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## SANSKRIT SYNTAX.

# SANSKRIT SYNTAX 

BY

Dr. J. S. SPEIJER

WITH AN INTRODUCTION

BY

Dr. H. KERN.

L E Y DEN. - E. J. BRILL.
1886.
(a)

In order to comply with the wishes of Dr. Speijer I take the liberty to introduce his work with the students of Sanskrit.

Indian grammar, which is virtually the same as saying Pânini's grammar, superior as it is in many respects to anything of the kind produced among other civilized nations of antiquity, is professedly deficient in its treatment of syntax. As all Sanskrit grammars published by Western scholars are, so far as the linguistical facts are concerned, almost entirely dependent, either directly or indirectly, upon Pânini, it cannot be matter for surprise that syntax is not adequately treated in them, although it must be admitted that Professor Whitney's grammar shows in this respect a signal progress.

Some parts of Indian syntax have received a careful treatment at the hands of competent scholars, amongst whom Delbrück stands foremost. All who are grateful to those pioneers will, it may be supposed, gladly receive this more comprehensive work, the first complete syntax of classical Sanskrit, for which we are indebted to the labours of Dr. Speijer. May it be the forerunner of a similar work, as copious and conscientious, on Vaidik Syntax!
H. KERN.

Leyden, 13 July 1886.

## PREFACE.

This book aims to give a succinct account of Sanskrit Syntax, as it is represented iu classic Sanskrit literature, without neglecting however the archaisms and peculiarities of vaidik prose (brâhmaṇa, upanishad, sûtra) and of epic poetry. The facts laid down here have been stated chiefly by my own observations in perusing Sanskrit writings, and accordingly by far the great majority of the examples quoted have been selected directly from the sources, if not, those suggested by the Petropolitan Dictionary or others have, as a rule, been received only after verification. Moreover, valuable information was gained by the statements of vernacular grammarians, especially of Pânini, to whose reverenced authority due respect is paid and whose rules are referred to at every opportunity. For some useful intelligence I am indebted to Mr. Anundoram Bozooah's Higher Sanskrit Grammar Calcutta 1879. A welcome and precious assistance were to me some treatises or occasional hints of distinguished European scholars, who, as Delbrück, de Saussure, Whitney, have explored tracks of this scarcely trodden region of Indian philology. But for the greater part of the subjects falling within the scope of this compilation,
monographies and special investigations of a sound philological and scholarlike character are still wanting, and I have felt that want often and deeply. For this reason I am fully aware, that many deficiencies and inaccuracies will certainly be found now or appear afterwards in this first Sanskrit Syntax written in Europe. Notwithstanding, as I felt convinced that my labour, however imperfect, might prove of some profit by facilitating both the access to Sanskrit literature and the study of Sanskrit language, and that on the other hand this work might afford some base for further investigations on special points of Syntax, it is placed before the public with the confidence that it may be judged, what it is, as a first attempt, and an attempt undertaken by a foreigner.

In arranging materials I preferred following, as best I could, the nature and spirit of the language I was working on, rather than clinging too closely to the classification familiar to us by the Syntax of Latin and Greek; in stating facts I have avoided generalizing from such instances as did rest only on my own limited experience, remembering the wise words of Patanjali महान्हि शाब्दस्य प्रयोगविषय:.... एतावन्तं शाब्दस्य प्रयोगतिष्यमननुनिशाम्य सन्यप्रयुत्ता इति बचनं केवलं साहसमात्रम्.

The whole of this Syutax is made up of six Sections.

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Amsterdam, July 1886. J. S. Speijer,

Before perusing the book, the reader is begged to change
p. 12 § 17 Kâm. - into Kâd.
, 21 § 31 serves to determine ;, s. t. qualify.
51 § $68 \quad 184$ R. „ 185 R. 1.
" 55 § 74 R . 42, $4 . \quad$, 43 and 42,4.
, 73 § 100 borne , born.
" 74 l. 4 'borne " born.
86 § 116 " वयवयः " ${ }^{\circ}$ वयवः
" 92 l. 2 कोत्रित् " कोविद्र
„ 123 § 169 R. 54, R. 1 " 54, R. 2.
" 141 §197 into, to „ in, into, to.
" 265 l. 2 471, R.4 4470, R. 3.
„ 363 in the margi-
nal note temporal " serves for comparison.

On p. $34 \S 46 \mathrm{R}$. I wrote I could adduce no instance of चि with two acc. Afterwards I met with this: R. 3, 42, 31 कर्णिकारानशोकांग्र्य चूतांग्र्य मदिरेच्चएा। कुसुमान्यपचिन्वन्ती चचार हुचिरानना-

# SECTION THE FIRST. 

## GENERAL REMARKS ON THE STRUCTURE OF SENTENCES.

1. The subject of the sentence ${ }^{1}$ ) is put in the nomi-

Subject and rredicate. native case. The predicate of the sentence is either noun or verb; ग्रश्यो धावति (the horse runs), तरुपग़श्व: (the horse is young).
2. To the noun-predicate the so called verbum sub-Ver-
bum stantivum is commonly not subjoined; from a logical bum sub-stantivum. point of view it is indeed of no use, and its obligatory employment in modern western languages rather to be called an abuse. Panc. 26 स महात्मा वयं कृषणाः (he is a lord, we are mean people), Nala 1,30 त्वं चावि रन्नं नारोणां नरेषु च नलो वरः, Cुâk. I अपि संनिहितो sत्र कुलपतिः (is perhaps the head of the family near?). It may, however, be added. Panc. 100 ग्रस्मांकं स्वामी बैनतेयोऽस्ति, Kathâs. 16, 115 ग्रहमेवापर्ध्यस्मि (I alone am guilty.) -

1) Vernacular grammar has no term to name the subject of the sentence or grammatical subject. The term kartr signifies the agent or logical subject. In the same way karma means the logical object, whatsoever may be its grammatical function; it thus implies the object of the active verb as well as the subject of the passive or the objective genitive. In such sentences as $»$ the knife cuts", the grammatical subject is both kart: (agent) and karana (instrument).

It must be added, if nto be" means nto exist" or nto be met with;" likewise if the grammatical tense or mood is to be expressed.

Rem. It is even wanting sometimes in such sentences, as contain a predicate in the optative or imperative mood; especially in some current phrases, as नमसतसमै (adoration to him), मद्रं ने [sc. भूवातु] hail to you), का कथा (why make mention of $\rightarrow$ ) शान्तमू or प्रान्तं पापम् (v. a. malum absit), etc. Prabodh. III p. 66 the Bauddha monk entreats the Çaiva to let him enjoy the instruction of his doctrines ग्राचार्वस्त्वं श्रिष्योऽ ह亏ं प्रवेशाय मां पाइसेश्वर्ं शि श्तामू (be you my teacher, I your pupil, initiate me into the doctrines of the Çaivâs).
3. Besides ग्रस्ति and भवति, the verbs वियते, तिहति, वर्तंते and the participle गत may be used more or less as verbum substantivum. Schol. on P. 3, 4, $65^{\prime}$ ) वियते मोतुमा (there is something to eat), Ven. III p. 94 एब दुर्योधन म्नस्यां न्यग्रोधच्छायायामुपविष्टस्तिभति (here D. is sitting down under the shade -), Hit. 107 वायसराडो द्वारि वर्तते the king of the crows is at the door). From the given examples it however sufficiently appears that the original meaning of those verbs has not wholly faded. Accordingly it is sometimes not indifferent which verbum subst. to choose. So वियते especially denotes the nheing met with" fr. il $y$ a likewise अ्रत्ति, but not मवति; गत expresses the "heing in or on", as चित्रगतः (v. a. painted); वर्तते comp. Lat. versatur.

Rem. By consequence, अवति is the proper verb, if there be laid some stress on the predicate, in oiher terms, if it be pointed out that the subject is invested with the dignity or possesses the quality predicated of it. Ch. Up. 6, 16, 1 it is said with respect to somebody, scized on account of a theft, apparently committed by him स यदि तस्य कर्ता भवति [not ग्रक्ति]; Pauc. III, 57 वनानि दहतो वढ़्टेः सखा अवति मालतः (when the fire burns the wood, wind is his mate), Mhbh. 1,89,2 यो विधया तपसा जन्मना वा वृउः स पूड्यो भवति द्दिजानाम्.
4. The same character is exhibited by the predicates

[^0]made up of a noun and a verb of bccoming, growing, seeming, remaining, beiny cailed,-considered and the like. Comp. 32.
5. The noun-predicate itself deviates by no means $\underset{\substack{\text { Noun- } \\ \text { predi- }}}{ }$ from the common use of other tongues. It may thus cate. be any kind of noun either substantive or adjective, and is put in the nominative case, provided that it be pointing at the same person or thing as is pointed out by the subject, as शोतला रात्रिः (the night is cold), for in that sentence the subj. रात्रि; and the predicate शोतत्ता are relating to one and the same thing. This we may call the noun-predicate proper. Nothing, indeed, forbids other nouncases, adverbs and the like doing duty of the predicate, as कूपे तोगम् when $=$ „water is in the pit," Pat. 84 -घटो वञाओना' काक: (yonder [house], where that crow is), Mudr. 23 नायगः : प्रमार्टुपलम् (he [will] not [be] able to blot out [that] stain), R. 2,42,7 नां तेषां न ते मम (I have nothing in common with them nor they with me) and sim.
6. As to the verb-predicate, the same action may Verb-
preai- be expressed as well by the active voice as by the cate in the active voice or in the passive. sive sentence, the object of the action is subject of the sentence and accordingly a nominative; the agent is invariably put in the instrumental. देवदत्तेन कठः क्रियते (the mat is made by N.N.) ; of र्वपिभि (I sleep) the pass. form is मवा सुध्वते (it is slept by me), and so on.
7. Sanskrit has a decided predilection for the passive

Passive voice. In translating from that language it is often voiee. necessary to transform passive sentences into active. For inst. Panc. 43 चिर्रकालं श्रुतो मया तवापवादः (it is a long time I hear blame you), Daçak. 133 कवापि दिव्याकारया कन्ययोपास्थाविषि (a maiden of heavenly appearance respectfully approached me), Hit. 43 तत्र तेन मृग एको व्यापादितः। मृगमादाय गच्कता तेन घोराकृतिः सूकरो दृष्टः। ततस्तेन मृगं भूमौं निधाय सूकरः भारेएा हतः
8. Since this preference is of course not limited to tran$\underset{\substack{\text { Imper- } \\ \text { sonal }}}{\text { sitive verbs, nothing can be more common than the use }}$ passiof impersonal passives. Hit. 93 केनापि प्रास्यंश्चक्तैनैकान्ते स्थितमू (some guardian of the crops was standing aside), Daçak. 18 केसरिएा करिएं निहत्य कुन्तचिद्गमि (the lion, after having slain the elephant, disappeared), Ven. III p. 79 कघमेंवं प्रलपतां वः सहसधा न दर्रोर्ामनया जिहुया. Even the verb subst. has occasionally a passive form, cp. 32 b).

Impersonal verbs.

Rem. Apart from the said impersonal verbs, we have to record the old and genuine impersonals with active or medial endings and meaning. In classic Sanskrit they are scarcely used, being but remnants of a more widely employed idiom of the elder language. Ait. Br. 1,9,2 तस्यै जनतायै कल्पते यत्रैं विद्धान्होता भवति (it avails such community, as where is a hotr knowing this), Açv. Grhy. $4,1,1$ भ्याहिताइिन चेटुपत्येद्दुदवस्येत् (if a worshipper in the three fires be affected by illness, he should withdraw); - Panc. I यते कृते यदि न सिध्यति (if it does not succeed notwithstanding the effort -). Likewise वर्षति (it rains) $=$ देवो वर्षति (cp. Yâjñ. 1,136 with Kâç. on P. $1,4,89$ ) and so on.
9. Participles, especially those in त and तवन्त् finite verbs. and the krtyâs are frequently employed as if they were finite verbs, without the attendance of the verb subst. In simple prose a great deal of the sentences are moulded in that shape. Hitop. 12 ग्रसौ व्याघ्येपा व्यापादितः खादितश्र (the tiger killed him and devoured him), ibid. 7 तस्य विष्पुशर्म एा: पुत्ञान् समर्ष र्पतवान् (he entrusted his sons to the foresaid Vishn.), gâk. I विनीतवेषेपा

प्रवेष्टव्यानि तपोवनानि नाम (surely, the hermitages should be entered in modest dress).

Rem. The participles of the present and the future do not partake of this construction, ep. P. $3,2,124$ with $126^{1}$ ).
10. The subject of the sentence is not always $\underset{\substack{\text { Subject } \\ \text { im- }}}{\text { expressed. Often it is implied by the verb. For द्वामि }}$ plied. and ददासि are quite as intelligible as ग्रहं ददामि and लं द" दासि, and likewise in the third person the sole ददाति suffices, if there can be no doubt as to the giver meant.

Nevertheless, the personal pronouns denoting the subject are not seldom added, even when not required for the understanding, certainly much oftener than in Latin and Greek. See f. inst. Nala 2,19; 3,9; Kathâs. 6,133. But the omission is impossible, if stress should be laid on the pronoun.
Agent In passive sentences, the personal pronouns denoting the agent may be wanting likewise, but of course this is not by far done so often as in active sentences. Panc. 127 इूति निश्र्शित्याभिछितम् [sc. क्ञनेन], ibid. 327 थो मित्र किमेनें पलायते sलोकरयेयेन (say, friend, why do [you] run away thus by false fear P).

The omission is regular with passive imperatives, that are expressive of an injunction or commandment in a sottened or polite manner, as गम्यताम् (go), श्रूयताम् hear) Panc. 87 the panther thus addresses the hungry lion, his

[^1]master स्वामिन्क्रियतामथ मम प्राणाँ: ध्राणायात्रा। दोयतामत्तयो वासः स्वर्गे। मम विस्तर्चतां न्तितितले प्रभूततर्रं यश्र:
11. But in sentences without a finite verb the personal pronoun denoting the subject cannot be missing. It may be said promiscuously कृतवानस्मि and कृतवानट्ट्, कृकृत्योडसि and कृतकृत्यस्त्रम् and so on. The full forms ग्र己ं कृतवानम्मि, बंं कृतकृत्पंगडस are, of course, also available.

Rem. Occasionally they are wanting even then, provided that it be beyond donbt, which subject is meant. Panc. 214 the crow Sthirajîvin relates to the king of the owls the ill treatment he has endured from his own king, for तेन दुर्जनपकोपितेनेमां द्वांा नीतः [sc. म्रहम्, as is perspicuous by the context]; ibid. 53 the lover addresses the princess राजपुत्रि सुप्ता [sc. त्वं] किं वा जागर्षि ; ibid. 38 वत्स धन्वोऽसि यत्प्रथमे वयस्येवं विर्तिभाव: [sc. त्वमू]. Cp. ibid. 137, 13; 154, 10.
12. A general subject may be expressed by using Gene- the passive form, as उच्यते (it is said), श्रूवते (it is
ralsub-
ject ject. taught). Likewise by the plural of the $3^{\text {d }}$ pers. of the active as ग्रादु (they say, when = it is said; germ. man sagt), त्रिदु (it is known), ग्राचक्षते it is told). But not seldom also the singular of the $3^{d}$ pers. of the active is employed in this manner. Panc. II, 34 कार्णान्मिन्रतामेति कारएादेति श्रान्तुताम् (it is not without cause, one becomes a friend or a foe). The pronoun omitted is $\boldsymbol{f}(=$ one, germ. man $)$, which is also sometimes added. Panc. I, 216 त्याड्यं न धैर्य विधुरेडपि दैवे । धैर्यात्कदाचित्शितिमापूयात्सः (one must not lose courage even in distress; by courage one may regain one's position in time).
13. The accessory parts of the sentence, such as are to point out the where, the when, the why, the how of the fact related, the qualities and other attributes of
the persons or things involved, are embodied into speech by the same or nearly the same grammatical apparatus, as serves that purpose in other languages. It is the relative frequency or rareness and the distribution of these instrumentalities of speech, which gives to Sanskrit style its proper and peculiar character, the main features of which may be sketched as follows:
14. ly. Sanskrit, in comparison with western languages, does not avail itself much of finite verbs. Hence abundance of gerunds, participles, absolute locatives, noun-predicates and a relative scarcity of subordinate sentences. Accumulating short coordinate phrases is likewise avoided by using gerunds. Daçak. 19 बालं भ्रन्रैर्व-
 भवदन्तिकमानोतबवानस्मि $=» I$ took off the baby from the tree and sought for the fair one in the forest, but not discovering her I carried it to my teacher, and gave it over in his hands. By his order I now have brought the boy to you."

In Sanskrit style the predicate of the sentence is many times expressed by means of a nomen actionis, to be translated by a finite verb. Panc, 21 दूनक स्राह । स्वामिन्न किमिह निवृत्यावस्थानम् (Dam. said: why does my master stop and stay here?)
IIly. Abstracts in ता or ${ }^{\circ}$ व may be made of any noun either simple or compound. Since they are available in all noun-cases, they afford an easy expedient to bring a whole clause into a shape as concise as possible and to express logical relations in the very sharpest and most distinct way. Hence they are often employed in treatises, commentaries and similar works. A more detailed account of them will be given hereafter.

IIIls. A great and important place in Sanskrit composition is filled up by compound nouns. This synthetic expression of thought is applied to the most various and manifold logical relations, but it is especially in the more flowery style of adorned literary composition, that they are used at a considerably large extent. Relative clauses are commonly avoided by them.

IVly. An other characteristic of Sanskrit style is its predilection for the oratio directa. Words and thoughts are related just as they have been spoken and thought or supposed to have been, but they are not moulded into the figure of an oratio obliqua. Generally the adverb इति (thus, so) is put behind the words or thoughts related. Accordingly the English sentence he asked kis friend, why he had not left this town is Sanskrit कस्मादस्मान्नगरान्न प्रस्थितोसीति मित्रमपृच्छत्. So f. inst. Utt. I परिश्रान्तेयमार्या तहिज्ञापयामि विश्राम्यतातमिति (Mylady is tired; for this reason I beg Her to take Her rest).
$V^{1 y}$. The system of correlation between relatives and demonstratives, though sufficiently developed as to the number and variety of combinations, has retained a great deal of the unwieldiness and prolixity of its rudimentary stage. It often reminds of the solemn style of old Latin. Mostly the relative clause precedes. Pane. 2 यथा मम मनोर्था: सिद्धिं यान्ति तथनुुुोयताम् (act so as to fulfill my wishes), ibid. 70 य: कूपो दृधषो sयून्मेब कूपमासाय्य, and the like.

VIly. Sanskrit likes rhetorical interrogations, that is, such as do not put a question, but contain a statement either positive or negative. As this turn is much more employed than in modern languages, such inter-
rogations are often to be translated rather freely. So क: is not rarely an other expression of nobody" and को न= "every body;" कुत: is frequently = "because." Similarly ग्रय किम् = "yes," कथम् and ननु = "certainly," cp. the idiom क्वु च..... कु च and other turns, more fully to be dealt with in one of the subsequent chapters. Compare Engl. why, when $=$ nnow, well," Greek oủxoũv.

VIIly. The predilection for the passive construction has been already mentioned (see 7). It is of course not restricted to the finite verb, but applies also to participles.
15. Like all languages, that possess a rich store of in$\underset{\substack{\text { Order } \\ \text { of }}}{ }$ flections, Sanskrit affords a comparatively great freedom words. as to the order of words in the sentence 1$)$. Yet, it is frequently not altogether indifferent in what order one puts one's words. We ought to distinguish between the traditional or regular arrangement and the various exceptions caused by the exigencies of style, euphony, metre etc. Therefore though tracing a general scheme, we must keep in mind, that it bears but on the most frequent employment, as it has been observed in perusing the best writers, but it cannot claim to be a set of fixed rules rigorously to be followed throughout.
16. The traditional order of words is this. ${ }^{2}$ )

1. The predicate being verbal, it ordinarily closes the sentence, which is headed by the noun-subject, when expressed. The other elements of the sentence are taken in the midst, but placed so as to make the
1) Compare Pat. I, p. 39, 1.18 संस्कृत्य संस्कृत्य पद न्युत्सृत्यन्ते तेषां यथेष्टमभिसंबन्धो मवति । तघथा। ग्राहर पत्र पत्रमाहरेति.
2) On this subject we have an excellent treatise of Prof. Delbrück Die altindische Wortfolge aus dem Çatapathabrâhmana 1878. Yet, of course, it does not go beyond the archaic period of Sanskrit literature.
verb have its object immediately before it, देवदत्तः कं करोति (N.N. makes a mat), देवदत्तो भ्रातॄभिः सक्ट पाढल्निपुत्रं प्रस्थितः (N.N. has parted for Pâtaliputra with his brothers). In a similar manner the attributes and other accessories of nouns precede them. Moreover; as one is inclined in Sanskrit to avoid subordinate sentences by availing one's self largely of participles, gerunds and the like $(\mathbf{1 4}, \mathrm{I})$, it often occurs, that the chief sentence is preceded by a greater or smaller amount of accessory elements of the kind, put according to the exigencies of grammar and style either before the subject or subsequent to it. This sentence, taken from Patanjali (I, p. 39, 10) may illustrate the above statement, प्रमाएायूत ग्रा-
 Here the subject preceded by its attribute stands at the head, then follows दर्भपविच्राणा: formally a predicative attribute of the subject, but as to its meaning an accessory of the gerund उपविश्य, $3^{1 / y}$ the other accessories of the said gerund, 41 y the gerund itself, fly the accessories of the chief predicate, finally that predicate itself.
Rem. In passive sentences the agent, as far as I have observed, seems to have the precedence in the traditional order of words, not the nominative of the karma.
 तैर्वान्रेंर्वृत्तमाइस्य सर्वे नोडा भान्ना:
2. If the predicate be a noun, it is putbefore the subject. Panc. 38 स्मनारः संसारेडयं किरिनद्दीवेगोपमं
 गसंबन्ध:. Similarly in the passive. Hit. 20 स्रधुना तवानुच्चरेगा मवा सर्वया यवितव्यम् (now at all events I must be your companion).

Rem. Pronouns, it seems, may be put indiscriminately before or behind their noun-predieate: सार्मोगडग्रम् or म्वहंह सर्ष्ष:
3. Attributes are put before their nouns. But when
doing duty of a so called predicative attribute, they generally follow. Comp. for inst. the proverb स्वयमुपगता श्रील्व्यअवमाना श्रापति (fortune which has arrived spontaneously, grows a curse, when neglected).

Rem. Not seldom they are separated from the noun (or pro. noun) they belong to. Daç. 141 मयासि जातमात्र: पापया परित्यनः; when translating this sentence one should render पापया by the adverb basely or in a base manner. So Panc. 73 तनू द्रोहब्बुद्धेरि मयास्य न वितुन्रमाचर्णोयम्; note the disjunction of द्रोहब्रुण्ठे: and अस्य-
4. The vocative generally heads the sentence.
5. The prepositions are commonly preceded by their cases.
6. In sentences linked to the preceding by means of relatives or particles, these words are put first; when enclitical, they are affixed to the first word of the clanse they introduce.
17. As it has been stated above (15), this traditional or-Modified. der of words is liable to be modified by various influences of the power to cause the speaker to prefer an other arrangement. Instead of the subject, the word on which stress is laid will head the sentence. In this way the verb or an oblique noun-case or an adverb (especially when of time), are not seldom put first, because of emphasis. Hit. 97 सन्वेवाक्षत्ता बह्वः (of the kind there exist many, indeed), Daç. 132 अभावाचमू । ग्रवसरतु दिरददकोट एब ग्रन्य; कग्ञ्रिन्मातऊ़्रतिरानीयताम् (then I said: let this miserable clephant be gone, bring an other, a number 1 of the elephants);" Hit. 110 मम बलानि तावदवलोकयतु मन्त्रो; Panc. 39 रात्रो त्वया मठमंध्ये न प्रवेष्टव्यम् ; ibid. 53 ञ्रयैव तया सह समागम: क्रियतामू (meet with her still to-day). Absolute locatives and the like are also placed at tho beginning. Bhojap. 8 गृहोते योजे लोकГ कोलाहलं चक्रुः, Hitop. 131 पश्यतो बकमूर्बस्व नकुलैर्भच्तिता: सुता: , Panc. 54 एवं तस्य तां नित्यं सेवमानस्य कालो याति.

Likewise in connecting sentences it is necessary to
commence a new sentence or a new clause at the word, which relates to somebody or something mentioned in the foregoing. Hence demonstratives often head the sentence. Panc. 37 स्सस्ति कस्मिंश्रिद्धिकितपद्रदेशे मठायतनं। तत्र - परिव्राजक: प्रतिवसति स्म। तस्य — महती वित्तमात्रा संडाता।ततः स न कस्यचिद्विश्रासिति.

Rem. In general, the mannor in which sentences are linked together may be of some influence on the arrangement of words. So the type, represented by Hit. 110 राजा सर्वतन्थिश्टांनाहूय मन्त्रयितुमुपविष्टः। ग्राह च तान् [instead of तांश्राह], often occurs, especially in polished style. Cp. f. i. Daç. 139 ग्रहंच. ... विषंष चताादस्तम्भयम । ग्रपतच्च स भूयो, Harsha 11 मर्त्यलोकमवातरत् । म्रफश्यच्च.

On the other hand similar reasons may expel the verb from its place at the rear, substituting for it some other word, required there by economy of style, because the end of a sentence is also fit to give some emphasis to the word placed there. Ratn. III न खलु किशिन्न संभाव्यते त्वयि (in you there is nothing we may not look for), Daç. 97 न चेश्चोरितकानि प्रत्यर्पयसि द्वच्यसि पारमष्टादशानां कारएानामन्ते च मृत्युमुखम् (if you do not restore to the citizens what you have stolen of them, you will know by experience the succession of the eighteen tortures, and at last the mouth of death); Kâm. I, p. 292 राजपुत्रि किं ब्रवोमि वागेo मे नाभिधेयविषयमवतरति त्रपया.

There is much freedom, where to put the negations, as will be shown in the chapter, which treats of them.
18. Sanskrit poets, especially in the more artificial and Poeti-
cal. refined kinds, display a still greater variety in arranging the parts of the sentence. We may account for it partly by the exigencies of versification, but for a good deal it is the effect of their aspiring after an elegant and exquisite diction. Yet, as deviation from the traditional order of words is not striven at for itself, the idiom of the poets is rather characterized by the
richuess and size of compounds, by the elegancy of words and the melodiousness of sounds, by the elevation and perfection of style, than by an artificially disturbed arrangement of words. Such entangled and intricate structure, as for example characterizes Latin poetry, is an exception in Sanskrit ${ }^{1}$ ). There it is chiefly displayed in the extraordinary great liberty in placing relatives, interrogatives and negations.

Rem. Rhythmical wants and euphony, of course, may also exercise a greater or smaller influence on the order of words. Especially in the eld dialect. Here are some instances. Ch. Up. 4,4,2 बहूं चरन्ती (instead of बहु चरन्यहमू), Ait. Br. 1,30,9 तस्माद्याग्निं पुरस्ताइरन्ति (instead of ${ }^{\circ}$ ग्रस्य पुर स्तादग्निम् ), ibid. $2,37,4$ ग्राग्नोयं होता $s$ ssयं श्रांसति. The rhythmical disposition of the words is here prevailing on the regular arrangement required by legic, compare the figur hyperbaton, so much empleyed in Greek and Latin. - An other mark of antiquity is separating prepositions from their verbs, chiefly by particles put between them, as Ait. Br. 2, 31, 6 उप वा वदेदनु वा व्याहरेत्.

## SECTION II.

## SYNTAXIS CONVENIENTIAE AND SYNTAXIS RECTIONIS.

## Chapt. I. Concord.

19. A twofold agreement is here to be spoken of, one
1) Kathâs. 30,53 may give an instance of poetical arrangement. सोऽपि शापान्तबद्वाशः कालं मातलिब्रोधितः कृच्छ्रात्सहस तनीकस्तां विनानैषीन्मृगावर्तोमू. In prose the words कृच्क्रात्कालमनैषोत् would not have been separated.
existing between idea and word (I), the other between words standing in the same sentence (II).

Real and grammatical gender and number.
I. As a rule, there is agreement between the real and the grammatical gender and number. As to the number, an exception is to be stated for the collective nouns and some pluralia tantiom, as ग्राप: (water), प्राणा: and अम्रव: (life), वषी: (the raing season), in the elder language also जन्त्र: (collar-bone), ग्रोवा: (neck). ${ }^{1}$ ) Rarely the gender disagrees, as the neuter मित्र "friend," words as भाजन, पात्र "vessel; fit person," f. i. Mhbh. $1,61,3$ श्रोतुं पांत्रं च रांस्त्वम् (you are the proper man to hear -) दैवत (n.) and देशता (f.) "deity," etc; - दारा: masc. plur. "wife" is an instance of disagreement in both gender and number ${ }^{2}$ ).
The diminatives generally retain the gender of their primitives ${ }^{3}$ ): पुत्रक m. as पुत्र, but पुत्रिका f. as पुत्रो-

Rem. Of the collectives some are not always used so; जन f. ex. may as well denote a single individual as a collection of individuals. Accordingly, in the latter case it may be said as well जन: (sing.) as जना: (plur.). ${ }^{4}$ ) Similarly लोक: or लोका: "people, le monde, les gens," प्रजा or प्रजा: noffspring; subjects." may be optionally denoted by the singular or by the

1) Still Pânini secus to have known it but as a plural, for in teãching taddhitas derived from it, he says ग्रोबाक्यो [not ग्रीवाया:] sएा च 4,3,57. Compare the similar development of Latin cervix out of the pl. tant. cermices, see Quintilian VIII, 3,35 .
2) दार is used as a singular in the Dharmasûtra of Âpastamba (see I, 32, 6; II, 1,$17 ; 5,10 ; 11,12 ; 22,7$, etc.).
3) Words in \#्र have, however, sometimes diminutives in ई. So पूस्त्री (a small dagger = ग्रसिवुत्री Amar. k.), whereas शस्त्र (n.) more especially "sword."
4) So Nala 6,11 ततः पौरजना: सर्ने मन्त्रिमिः सह भारत । रजानं दू.्टुमागच्हन्, but in the subsequent çloka we read ततः गृत उपागम्य दमयन्त्यै न्यवेदयत् । एब पोरननो देवि दारि तिश्हति कार्यवान्.
plural of the common noun. घाश्टाप: पूरa: or बान्टणा: पूइया: (the brahman [that is, any brahman as far as he is a brahman] ought to he honored). Cp. f. inst. Bhoj. 13 सर्पदष्टं विषव्याकुलं रोगग्रक्तं...... तत्च्चफारेव विगतसकलव्याधिसंचयं कुर्म: [a kâpâlika speaks]"men, bitten by a serpent, 'or poisoned, or sick, we release immediately from illness."

Plural Rem, Proper names occasionally are employed in the plural of pronames. number, when signifying one's family or descendants. Ragh. 1,9 रघूपामन्वयं वत्त्ये (I will celebrate the family of Raghu), - Pậı 2,4, $62-70$ gives a list of those, that admit of such a plural.

## 21.

Plural of ab stract nouns. krit more largely than with us, at least sometimes in phrases, somewhat strange to our feeling. Kâmand. 1,62
 nif a prince, who keeps his senses under control, follows the path of polity, his fortune (fortunce) blazes npward, and his glory (laudes) reaches heaven," Çâk. VI श्रायाप्रान्तविकर्तन्निर्शिगमवन्तुन्निद्द रव ज्ञपा: "sleepless he passes his nights, tossing himself to and fro upon his couch," ibid. VII सन्नि पुनन्नमेबेवतादृश्यानि, nominum similitudines. of the kind are ख्रापत्तु Mhbh. $1,123,77$,in times of distress," अवेपु (= भवकालेषु) R. $3,4,9$ and the like.
22. The plural of a people's name is commonly used to $\begin{gathered}\text { Pañ.4, } \\ 2.81\end{gathered}$ Plural of a people's name. denote the region, where that people dwell. The country, inhabited by the nation called ग्रङ्गा: is also named स्रड्गाः ; in the same way it is spoken of पश्चात्ताः , मत्त्या:, कोसत्ताः, विद्दर्भा: etc., if the country of Pancala, Matsya, Kosala, Vidarbha is meant. Compare Latin Volsci, Parisii, Chatti, Germ. Polen, Hessen, Sachsen, Engl. Sweden and sim.
23. The pluralis majestaticus is often used in addressing Pluralis ma-jestatieus. persons or speaking of them in a reverential manner. This applies to all words and epithets, such venerable men are designated with. Çâk. II the king asks the messenger किमम्बत्राभ:

प्रेषित: (are you sent by my revered mother?). R. 1, 68 king Janaka tells Daçaratha the great exploit done by his sublime son Râma सेयं मम सुता रानन्विश्रामित्रपुरस्कृतैः। यदृच्छ्यागतै राजन्निर्जिता तब पुनकै: (your illustrious child, my king, has won my daughter, as he was come here by chance, a companion of Viẹvâmitra).

Rem. Note the much employed metaphor of speaking of $n$ the feet of _-" instead of the revered master himself. In that case the name or title is commonly compounded with ${ }^{\circ}$ पादा: - note the plural - as Hitop. 96 रुष दुष्धबको sस्मदूदेशे चरन्नपि देवपादानधिच्चिपति »- insults Your Majesty."
24. Similarly it is a token of great respect, if one is addressed by the plural of the personal pronoun, यूयम् or मवन्तः instead of त्वम् or the polite भवान्. Daç. 69 a girl thns addresses a holy man भगवन्नस्या मे दोषमेषा वो दासी विज्ञापयति (Reverend, she, your servant, tells you of wrong done by me), Çâk. V the ascetic C . ngârava says to king Dushyanta झ्रुंत भवहि: (Your Majesty has heard -), Panc. 71 [Damanaka to the lion] देव संतोवको युष्म्म्पदान्नायुपरि द्रोरब्बुछ्वि: ').
25. The plural of the first person is allowed to be made Pân. $\underset{\substack{2,59}}{\text { 1, }}$ वयम्= use of, when meaning a singular or a dual. Here we স्रहम् have not a majestic plural, but almost the same liberty or ग्रावाम्. as in Latin, to use nos=ego. Thus वयम् may have the purport of ग्रद्टम and ग्रावाम, and कुर्म: may be $=$ करोमि or कुर्व:. Instances are very common. Mudr. I Câṇakya thus addresses his pupil वत्म कार्याभियोग रवास्मानाकुलयति, Panc. 41 a monk asks for hospitality with these words भो भद्र वयं सूर्योढा ग्रतिथयस्तवान्तिकं प्रापुः। न कमप्यत्र ग्रामे जानीम: ${ }^{2}$ ) Similarly Panc. 58 the

[^2]plural is used instead of the dual, किं कुर्म: संप्रतम् (what shall we do now (you and I]?)
26. In all periods of the language the dual is the proper Pân 1 , Dual. 4,21 sq. and sole number by which duality is to be expressed.

If the voluminous mass of Sanskrit literature will once be thoroughly examined with respect to syntactic facts, it is not improbable there will be put forward sundry instances of duality expressed by the plural number. But the number of such exceptions cannot be but exceedingly small. 1). For, though the vulgar dialects and the pali have lost the dual, polished Sanskrit always strictly observes its employment and does in no way offer that confusion of dual and plural, which is so obvious in Attic Greek and already in the dialect of Homer.
27. II. - Concordin case, number, gender and person is in Sanskrit the same, as in all languages with inflections, that is to say, it does exist between all such words, as, while standing in the same sentence, are to point at the same thing. For this reason, the predicate does agree with its subject in case and person, the attribute with the noun, it qualifies, in case and - if possible - also in number and gender, and so on. It would be superfluous to exemplify this general rule, ${ }^{2}$ ) which, moreover, is common to all

1) I have noticed three instances, all of them in poetry, and partly fit methinks to be interpreted so as to confirm the general rule. Of them, one R. $2,22,23$ ॠषयो sपि भ्रपयन्ते काममन्युमि: contains a plural, which may be accounted for as denoting either the various kinds of studium and ira (cp. Mann 7,45-48) or as pointing at the diversity in time, space and persons of the manifold instances of holiness lost, so the comm. बहुवचनं व्यतिबहुत्वात्. - Kathâs. 107,51 प्रवश्रूशवशुरा एाम् the majestic plural seems to have been employed. - Strange is this passage: Mhbh. 1, 24,6 चन्द्रादित्यैर्यदा राहुराख्यातो क्यमृतं पिबन्, there being no room for the scholiast's interpretation স्यादित्यस्य मूर्तिबहुत्वेन चन्दूपदित्यैरिति बहुवचनम्.
2) Grammatical concord bears with vernacular grammarians the well-
languages it will suffice to notice some more or less remarkable features:
1). Pronouns follow the general rules of agreement. Thus it is Sanskrit to say स प्रश्नः, as it is Latin to say haec est quaestio, whereas Teutonic dialects always put the pronoun in the neuter sing. Dutch dat is de vraag, Germ. das ist die Frage. Panc. 63 मम प्राएायात्रेयम् (so is my livelihood), ibid. II, 201 ग्रसौ प्ररमी हि मन्तः (that is the most important counsel), Câk. VII सिध्यन्ति कर्ममु महस्वपि यन्नियोड्या: संभावनागुणामवेहि तमीश्वराएाम् (if officers are successful in weighty affairs, impute it to the virtue of their masters, who honour them with the execution). - Yet there may occur instances, where it would be not possible to observe this rale 1.)
3) Occasionally the verb will agree with the nounpredicate when standing near, instead of agreeing with the subject. Panc. 263 सर्ष अ्राह । स़ांप्रतं त्वं मे मिन्रं ज्ञातम् [not ज्ञातः], M. 9, 294 सपू प्रकृतयो क्येताः सप्नाइं राड्यमुच्येते (these [foresaid] seven elements are named together the seven-membered kingdom), ibid. 2,81 महाव्याहृतय:.... त्रिपदा चैव सावित्रो विज्ञेयं ब्रक्सपो भुषम् ( - and the threemembered sâvitrî should be considered as the mouth of brahma).

[^3]3) Sometimes, in cases of discordance between the grammatical and the real gender or number of a noun, its predicate or attribute will agree with the latter (constructio ad synesin) R. 2, 52,42 त्वां चिन्तयन्तः - निराहारा: कृताः प्रताः (thinking of thee - the subjects do not take food); here to प्रता:, though grammatically a fem., is added a participle in the maseul. Note in the example quoted the distance by which the attribute is separated from the noun, it qualifies.
28. If the same predicate belongs to more subjects or the same attribute refers to morenouns at the same time, the idiom of Sanskrit is almost like that of other languages.

Either the common predicate (attribute) agrees with but one and must be supplied mentally with the others, as Prabodh. III ग्रावास्ोो लयनं मनोहरम् ep. the schol. p. 57 ed. Cale.
 (Kântimatî and this kingdom and my own life are at your mercy from this moment). - This practically has the same effect as applying the Rem. on b.) of the other alternative, recorded on page 20.
or it has a grammatical expression adequate to its character of being common to more substantives at the same time. In that case:
a.) the number required is of course the dual when relating to two individuals, otherwise the plural. रायो लन्त्मपाग्र महावीरौ; - राम: सीता च लन्त्मयाश्र बन उषिता: Cp. the Rem. on b.).
b.) as to the gender there must be distinguished between persons and things. When relating to persons of the same sex, the common predicate or attribute is of the same gender: पिता भाता च दोवापे। माता स्वसा च हे स्रपि. When applying to persons of different sex, it is always put in
the masculine: विता माता च हावपि. But when belonging to inanimate things or things and persons mixed, it is neuter. Kâm. 1, 54 मृगया sत्तात्तथा पानं गर्शईतानि महीभुजुामू; M. 4,39 मृदड़्ग दैवतं विप्रं घृतं मधु चतुष्पथम् । प्रदच्तिएानि कुर्वीत•

Rem. If neuter words are mixed with words of other gender, Pân 1 , it is allowed to put their common predicate or attribute in the neuter of the singular. Mrech. V पत्तविकलश्र पत्ती श्रुष्कत्र तरःः सरश्य जलहोनं। सर्पश्योट्टतदंध्र्रत्तुल्यं लोके दरिद्रग्य (the bird, whose wings are clipped, the leafless tree, the desiccated pool, the toothless snake are equal in the eyes of men, so the moneyless man).
c.) as to the person. In the case of difference, the first person outweighs the second and third, and the second precedes the third (see Pat. I, p. 352, ep. $240, \mathrm{n}^{\circ} 26$, Kât. 3, 1, 4). Patanjali gives these examples त्वं च देवट्त्तश्र पचथ:। मृंं च देवद्तग्र पचावः। त्वं चांं च पचाचः
29. The type Tiberius et Gaius Gracchi, linguae Latina et Graeca is also Sanskrit. Ch. Up. 5, 3, 2 पथोर्देवयानस्य पितृयाएास्य च.
30. Occasionally words connected by "with" are construed as if they were copulated by nand." R. $2,34,20$ तं परिष्बन्य अाहुभ्यां ताबुभौ रामलॠ्मयों। पर्यक्ञे सीतया सार्ध रुदन्तः समवेश्रायन्. Here the plural हुदन्तः समवेशयन् proves that तीतया सार्धम् has the same effect on the construction as सीता च.

## pREDICATE AND attribute.

31. The distinction between predicate and attribute 1$)$ is chiefly a logical one. Formally both follow the same rules of syntax, and it is but by the context, partly also by the place it occupies in the sentence,

[^4]we can learn how to understand a given samânâdhikaraṇa, whether वृद्व पिता $=$ „the old father" or $=$ „the father is old," etc

As to their meaning, then, we may distinguish five classes, I the simple attribute, वृद्ध: पिता = „the old father," II the so-called predicative-attribute, as पिता वृडः (= वृडः सन्) „the father, when old," III the nounpredicate of the sentence, as वृद्ध पिता $=$,the father is old," IV the noun, wanted by the verb for making up together the predicate of the sentence, as पिता वृद्ध: संपघते (the father grows old), पितरं वृर्द्य मन्यसे (you think the father old), V such a noun, as though formally agreeing with the subject or some other substantive, really serves to determine the verb, as Daç. 141 मयासि जातमात्र: पापया परित्यक्तः, see above, page 11 Rem

Of them the formal agreement of class I and Il is fully made clear in 27. As to class III see 5 .

## 32. IV. - The noun wanted for completing the predicate

## Com-

 pleting attribute. a.) a nominative. is used in many idioms, the most important of which are:a.) it is a nominative, when accompanying verbs of being, seeming, becoming, growing, remaining, such passives as to be called, held for, considered, appointed, made, sim. Çâk. I मृग रूष त्रिप्रकृष्ट: संपन्न: (this deer has become distant), Hitop. 92 पच्चिएः सकोषा बभूबुः (the birds grew angry), Panc. 51 किमेवं त्वमकस्माद्धिचेतनः संजातः (why you have swooned so at a sudden?); Priy. p. 14 कस्मात्पहृप्ट इव लच्यसे (why do jou look so glad?) Panc. 56 स राजा प्राकार्शेषः कृतः (the king was reduced to the possession of nothing but his fortress), Panc. LIII, 152 गृहिएी गृहमुच्यते (it is the wife that is called one's.."home").
b.) an instrumental. both subject and noun-predicate are put in the instrumental. Mudr. I मया न क्षायानेन स्थोयते $=$ त्रहंह न शायान्नित्तिक्षामि; Daçak. 18 बालकेन सकलक्नेश्यांहेनाभावि (the baby was strong enough to endure all this toil).

This idiom is, of course, obligatory with the krtya's of भू. Daçak. 164 त्वदनुतुषिना राजपुत्रेणा भवितव्यम् (the prince deserves to be jour attendant), Panc. 21 तस्य च शाब्दानुतुपेपा पराक्रमेपा भाव्यम् (and his strength may be adequate to his voice).
c.) an accusative.
b.) it is an instrumental, if wanted by a verb of being, becoming, seeming etc. when impersonal passive In this case
c.) an accusative, when qualifying the object of the verbs of calling and naming, of esteeming, holding for, considering, knowing as, of making, appointing, electing and the like. M. 2, 140 तमाचार्य प्रचत्तते (him they call a teacher), Nala 3, 22 नलं मां विद्धि (know me being Nala), Mudr. III कौरिल्यो नृपतिमकरोन्मौर्यवृषलम् (Cânakya has made king a çûdra, the son of Murâ), Pat. I, p. 332 तएडुलानोदनं पचति (he boils rice to a jelly), Panc. 3 रृतार्थश्शास्त्रं प्रति द्राग्यधानन्यसटृशान्विद्धासि तथा कुहैं

Concurrent diom

NB. It is superfluous to give some more instances of that well-known type, but it must be observed, that Sanskrit has also other concurrent idioms, it often prefers. Note in the first place, the nominative with इति, $2^{19}$ the instrumental of abstract nouns. Both are equivalent to the nomin. or accus. of the completing predicate. Instead of त्राम्लएां भवन्तं संभावयामि (I hold you for a brahman), it is also said ब्राद्लएा इति भव ${ }^{\circ}$ or ब्रा户्लएात्वेन भव्र ; the same of course applies to the passive construction. R. $3,9,11$ वनं दणउका इूति विश्रुतं प्रस्थितस्त्वम् (you have set out for the forest, called Dandaka), Kâç. on P. 1, 1, 1 वृद्विशाइद्र: संज्ञात्वेन विधीयते (vrddhi is established [here] a grammatical term). A more detailed account of those idioms will be given in the course of this book.
33. In the archaic dialect we frequently meet with two nominatives

Middle voice attended by two no-minatives. construed with some verbs in the middle voice, viz. such as signify to call one's self, to consider one's self. ') Rgv. $10,85,3$ सोमं मन्यते पपिवान् (he thinks himself having drunk soma), Ch. Up. 5, 3, 4 किमनुपिष्टो sवोच्रथा यो होमानि न विद्यात्कथं सो sनुशिद्टो बवोत (why did you say you had been instructed? how could anybody, who did not know these things, claim himself instructed?), Tbr. 2, 3, 8, 2 सो उसुरान्सृष्प्वा पितेवामन्यत (he, after having created the asuras considered himself as if he were a father). ${ }^{2}$ ) - Similarly it is said in liturgical style ₹ृषं कृ with nom. "to assume the shape of $-"$, Ait. Br. $6,35,4$ ग्रश्वः प्रवेतो सृंवं कृत्वा (having assumed a white horse's shape), Tbr. 1, 1, 3, 3 ग्राखू दृपं कृत्वा. ${ }^{3}$ )

Rem. In classic Sanskrit this idiom seems to have antiquated. "To call -, to consider one's self" is expressed by means of the reflexive pronoun, as ग्रात्मानं मन्ये । ग्रात्मानं ब्रवोमि. Instead of the old type ग्रूणो ज्रां कृत्वा we meet with such compounds as Panc. 326 ग्रप़वनृंपं कृत्वा.
34. In the case of a substantive being the attribute or predicate of an other substantive, disagreement of gender or number or of both is possible. R. 2, 115, 15 भर्त: शिरसा कृत्वा संन्यासं पादुके (Bh. put on his head the pledge, [namely] the slippers).

1) This nominative has its counterpart in Greek and in modern languages. So says an illustrious German poet (Felix Dahn, Skaldenkunst p. 79) $»$ weise wähnt' ich mich, und ach! ein Thor, ein plichtvergessner Knabe erwies ich mich."
2) In a few passages of the upanishads and epic poetry we meet with such expressions a परिडतं मन्यमान: sholding one's self a learned man," for ex. Mhbh. $13,22,13$. They are hardly to be accepted as compounds, like पणिडतंमन्य, सुभगंमन्य and the like (P. $3,2,83$ ).
3) See the amount of examples in Weber, Ind. Stud. XIII, 111. - Ait. Br. 5, 7, 2 we have a confusion of the two constructions, the acc. of the pronoun ग्रात्मानमू being used together with the nom. of the noun इन्द्रो वा रतार्मर्महानात्मानं निरमिमीत.

## Chapter II. How to denote case-relations.

35. The manifold relations between nouns and verbs or nouns and nouns are signified by cases, by the periphrase of cases, by compounding. As to the proportional frequency of the said modes of expression, nude cases are more freely employed in poetry than in prose, oftener in the earlier periods of Sanskrit than in the latter; whereas periphrastic expression strives at extending by the time, the implements of circumlocution increasing in number and variety, the nearer we approach to our own times. But the faculty of signifying case-relations by confining the correlating nouns into the somewhat rudimentary shape of compounds has not been overturned nor diminished by time. On the contrary, whether we look at their frequency or at their manifoldness or at their expansibility, the old dialect is by far surpassed by the alexandrinian period of Sanskrit literature.
36. The same richness and abundance is generally displayed in the several constructions, taken separately. Two or more conceptions of the same case-relation being equally possible in thought, they mostly are also available in speech; there is perhaps no language, where one may be less limited in this respect. Thus we meet side by side with a partitive genitive, a partitive ablative, a partitive locative. Causality may be denoted by means of the instrumental as well as by the ablative or by various periphrase, as हेतो:, कारणोन, काराात् etc. The person spoken to may be put in the accusative or dative or expressed by means of प्रति, पुर्: ग्रग्रे. The verbs of giving are
not only construed with the dative of the person bestowed upon, but also with genitive or locative. The dative of the purpose is interchangeable with many a periphrase (ग्रर्थम्, निमित्तम् etc.) and with infinitives. And so on. - Add to this the many implements for periphrase, either prepositions, partly ancient and common to the Indo-european mother-tongue, partly new-formed in Sanskrit, or nouncases and verbal forms that have almost the force of prepositions, as सकाशम् समीपम् etc. when $=$ "to," कृते "on account of," वर्जयित्रा or मुक्वा $=$ „without," मार्गेएा $=$ „by means of", sim. Moreover, in most cases one is free to compound the substantive with those words, for ex. to say डीवितद्टेतो: instead of जीवितस्व छेतो: (for the sake of life), पाषाएांपरि = पाषाएास्योपरि (over a stone), etc. - Finally it must be kept in mind that in a large amount of cases one has even the choice of either expressing the case-relation, or letting it be implied by a compound, made up of the two correlating substantives पुरणसिंद्ट: = पुरणषेषु सिंळ (a lion among men), राजपुरुष: = राक्ञ: पुरुषः (the king's attendant), ग्रदिहतः = ग्रद्टिना हतः (slain by a serpent), sim.
37. In consequence, the three general classes, we have set up, - cases, periphrase, compounds - do but represent one and the same logical category and are in practice coordinate. For clearness' sake however, as they cannot be dealt with promiscuously, they require to be treated successively. Accordingly chaptt.

III-VIl will contain the syntax of the cases, chapt. VIII the periphrastic expression of case-relations; in chapt. IX the different kinds of compounds - including also dvandva and karmadhâraya, though logically belonging to other categories - will be gone through.

General scheme of the cases.
38. The nominative or first case (प्रथमा sc. विभScheme of the cases. ति') is expressive of the sentence's subject and predicate, see 1 and 5. Moreover the nominative is employed to denote the noun taken by itself, apart from the sentence, as will be shown hereafter.

The person addressed is put in the vocative. ').

1) Though the vernacular grammarians have a proper term for the vocative - ${ }^{\text {a mantrita }}$ P. 2, 3, 48 - and even two for the vocative of the sing. (the voc. sing. especially is named sambuddhi, ibid. 49) it is however not considered a distinct eighth case, but an appendix to the nominative. Pâninu, after having stated $(2,3,46)$ प्रातिपदिकार्थल्लिञ्ञपरिमाएवचनमात्रे प्रथमा $x$ the first case serves ouly to signify the gender and number of the thing designated by the word's rude form or pratitipadika", thus proceeds : संब्बोधने च (47) साडsमन्त्रितम (48), that is sit serves also to address, then it bears the name of amantrita." - By the way I remark, that in translating P.'s rule on the proper sphere of the first case, I have dissented from the traditional interpretation. According to the commentaries परिमाएा means »size" or "measure" - such words as दूरोए, खारी, ग्राढक are given for examples - and वचन is othe grammatical number" so as to make the whole signify: $>$ the first case denotes the mere meaning of the prâtipadika, the mere gender, the mere size (or weight), the mere number." See f. ex. the Kâçika on our sûtra. That interpretation cannot be right. In the first place, in the Pâninean terminology, it must be observed, prathamâ does not mean the word put in the nominative case, but only the suffix of that case, just as dvitity names the suffix of the accus., tritiya that of the instrumental and so on. Now, to say in earnest, the prathamâ has the duty of denoting three things apart from the purport of the pratipadika, viz. linga or gender, parimâna or measure and vacana or number is unacceptahle and almost ridiculous, for the suffix of the nominative cannot give us certain knowledge but as to two of

Of the six others the general purport') may be sketched thus:

1. The accusative or second case (दितीया) denotes a.) the whither, b.) the object of transitives, e.) an extension in time or space, d.) it is used adverbially.
2. The instrumental or third case (तृतोया
them, nl. gender and number; the size or measure of the thing denoted by the pratipadika is made as little known by declension, as its color or its.age. Moreover gender and number are grammatical conceptions, measure, size, weight geometrical ones. It is time to discharge Pâpinı of the absurdity imputed to him by his interpreters, and to show he is here as plain and judicious as that great grammarian is wont to be. The commentators were misled by वचन, which they did accept as expressing vthe grammatical number", as, indeed, it very often does. Yet here it must be the bhâva of वच् in its original meaning the naming or the being named, cp. P. 1, 4, 89 ग्राड्मयद्यदावचने (二 $\hat{a} \bar{n}$, when naming a boundary), 2,1,33 कृत्यैरधिकार्थवचने ( $=$ with krtyâs, when denoting exaggeration), 5, 3, 23 प्रकारवचने थालू, etc. Therefore itis not वचन, which here is carrying the meaning of grammatical number, but परिमाएँ; for this word may as well be employed in the narrower sense of vize; periphery, " as in the larger of wany measure whatever," and accordingly it is aso occasionally a synonym of संख्या, (cp. P. 5, 2, 41 and the passages adduced in the Petrop. Dict. IV, p. 540). For these reasons the sûtra, which occupies us, is to be analysed in this way प्रातिपदिकार्थस्य ये लिख्गुपरिमापो (二 ये लिङ्गాंख्ये or ये लिङ्गुचचने, for संख्या and वचन are both expressive of the grammatical number) तयोर्बचनमात्रे प्रथमा.
1) Pâninı has short and well-chosen terms to point out their different provinces. The category of the accusative he names karma, that of the instrumental kartr »agent" and karana "instrument," that of the dative sampradâna, that of the ablative apâdâna, that of the locative adhikarana. The duties of the genitive have not found an adequate expression.

With respect to the nominative it must be observed, that Pânini's definition (see the preceding note) does ascribe a larger sphere of employment to that case than we do iu styling it the case of $\nu$ the subject and predicate." In this the Indian grammarian is right. Nouns quoted or proffered outside the context of sentences are always put in the nominative.
may be called the with-case, for it signifies with what, by what, how. According to the various applications of this fundamental notion, there may be set up divers kinds of instrumental. So we have an instrumental of accompaniment - the so-called sociative - one of the instrument, one of the agent, of the way, the means, the manner, the quality, of time, of value, and so on.
3. The dative or fourth (चतुर्थी) points out the direction of a movement. Mostly it is employed in a metaphorical sense. For the rest, its employment admits of a division into two kinds: a.) the so-called dative of interest, b.) the dative of the purpose.
4. The ablative or fifth (पश्चमी) denotes whence there is a starting, withdrawal, separation, distance, consequence and the like, it being applied to various categories of thought.
5. The genitive or sixth (षष्ठ) upon the whole may be described as the case, which signifies coliesion. It chiefly serves to express relations existing between substantives ') and according to the logical varieties of these relations we may distinguish between the possessive genitive, the partitive, the subjective, the objective etc. Besides, the sixth case is wanted with some adjectives (as those of likeness, knowing and the contrary) and some verbs (as those of remembering). Sanskrit also has three more kinds of genitive, each of them displaying a particular character, nl. l. the genitive of

[^5]the time, after which, 2 the absolute genitive, 3. the genitive, which is concurrent with the dative of interest.
6. The locative or seventh (सत्तमी) signifies the where and therefore it generally is to be rendered by such prepositions as in, at, to, on. As its employment is not restricted to real space, but of course also extends to other spheres of thought, there are various classes of locatives, for ex. those of time, of circumstance, of motive (the so-called निमित्तसतमी), the absolute locative. On the other hand the locative is not limited to the spot, where something is or happens, but it also signifies the aim reached.

Rem. 1. All nouns are declinable and put in the said cases, if wanted. This applies also to such conventional terms and signs, as the grammatical roots, affixes, anubandhâs, prâtipadikâs, etc.

Rem. 2. Indeclinable ure $1^{\text {ly }}$ the adverbs, 2 ly some nominal derivations of the verb, namely the gerunds and the infinitives Why they are devoid of declension is quite plain; for they do duty of noun-cases and generally their etymology does agree with their employment.

## Chapt. III. Accusative.

39. I. The accusative expresses whither something is Ace. moving. Panc. स्वगृहं प्रस्थितः (he set out for his home), Nala 1, 22 विद्धर्णनगमंस्तदा (then they went to the country of Vidarbha), M. 2, 114 विघा ब्राक्सणामेत्याह (Knowledge came to the Brahman and said -). In the instances adduced the movement is real. But in a metaphorical sense the accusative is likewise available. R. 2, 82, 9 जगान मनसा रसमू, Dac̣. 40 तच्चिन्तया देन्यमगच्च्छम् (by this solicitude I grew sad).

This obviousconstruction is not the only one.

The aim striven at may also be put in the dative (79), the aim reached is mostly denoted by the locative (134). Moreover various periphrase; by means of प्रात, ग्रन्तिकम्, सकाशम्, समीपम्, उद्धिश्य etc. are concurrent idioms, see chapt. VIII.
40. From this acc. of the aim the acc. of the object is not sharply to be severed. On the boundary are standing such turns as वां श्रयति (he bends to you, rests on you), विय्यां प्रपदाते (he attains knowledge), ग्रामममिवर्तते (he moves towards the village).
Verbs
Rem. Verbs of bringing, carrying, leading, conveying may be construed with two accusatives, one of the aim and one of the oblover), Cुâk. $\mathbf{V}$ গ्राकुन्तलां पतिकुलं विसृत्य (having dilmissed Çak. to the home of her husband).
41. When construed with a passive verb, the accus. of of the aim with passive
verbs. the aim sometimes remains accusative, as in Latin and Greek, sometimes it turns nominative. So it is good Sanskrit to say मया ग्रामो गम्यते, मया ग्रामो गन्तव्य:
Kathâs. 25, 210 संप्रति गन्तब्या पुरी वाऱणासी मया (now I want to go to the citý of Benares), Pat. I, 464 गंस्यते सो งर्च: (the meaning will be understood), cp. ibid. 44 कथमनुच्यमानं गंस्यते, ibid. 102 ग्रामो मवता गन्तब्य: $1 \%$

1) Vernacular grammar makes no distinction at all between aim and object. Both kinds of accusative share the common appellation karma. Yet I greatly doubt, whether the acc. of the aim may turn nomin. when attending on the passive of all verbs of moving. I, for my part, am not aware of instances of any of them, but for गमू. The transitive compounds (43) of course are left aside, likewise such verbs, as the vaidik ईयते, when $=»$ to be asked for -".

Rem. The acc. of the aim is not changed into the genitive, when attending a noun. It is said नेता sप्वस्य सुणुन्न् (the transporter of a horse to Srughna), with the acc. of the aim and the gen. of the object. Cp. Pat, I, p. 336.

1I. The acc. of the object. - Upon the whole, the same category of verbs are transitive in Sanskrit as are elsewhere. Yet, some cases of discrepancy and some idiomatic turns proper to Sanskrit are to be noticed: 1. Verbs of speaking may admit of the accus. of the person addressed, cp. 46; 2. Many a Sanskrit intransitive, whose English equivalent is likewise intr., may occasionally admit of an object put in the accus.; then the translation will generally differ. Of the kind are:

1. रोदिति intr. to weep, tr. to weep for;
2. हसति " to laugh, » to laugh at;
3. नन्द्रति " to rejoice, " to rejoice at;
4. श्रोचति " to be sorry, " to pity;
5. वर्षति " to rain, "to rain upon;
6. युध्चति " to fight, " to fight;
7. चिन्तयति» to think, " to think of; to reflect;
8. Verbs of rambling, erring, like अम्, अ्सट् are trans. when $=$ "to walk over, to go through", note also such turns as मृग्यां धावति (he is a hunting), मैन्नं चर्ति (he lives by begging). - 9 नमस्करोति, नमति and its compounds, may be construed with the acc. of him to whom respect is shown. A complete list of such verbs is difficult to give. Mast of them are to be known by the dictionary.

Rcm. 1. As a rule, the said accusatives are not obligatory. So the verbs of speaking admit also of a dat. or locat. or प्रति; नमू and प्रसाम् are oftener construed with dat. or gen.; - it is said as well युध्यति श़नुणुणा or श्नुजुणा सह (समम् etc.) as युध्यति शन्नुमू, and so on.

Rem. 2. Note also the turn रृत्मां भsति (this falls to my share) and the trans. construction of पुष्यति or पुष्पाति शोनाम् (लच्च्मीम् etc.), see f. inst. Kumâras. 1,$25 ; 3,63 ;$ Ragh. 3,$22 ; 4,11$.

Rom. 3. दोव्यति (to play) with the acc. of the wager is an P. 2, 3, idiom of the brâhmaṇa.
43. Intransitive verbs may become transitive, when being Intr.
verb, compounded
beco- with some preposition ${ }^{9}$; गमनुगच्छति

 | transi- |
| :--- |
| tive, | when com-pounded. chiefly applies to verbs, compounded with ग्रति ग्राधि ग्रनु उप प्रति, but also to others Examples: ग्रतिक्रानति (to transgress); अधिर्वोते अ丬्यास्ते श्रधितिम्बति, cp. P. 1, 4, 46; स्रनुकम्पति (to pity) ; ग्रनुभवति (to partake of-, to enjoy); उपडीवति (to live by-), उपवसति (to dwell near-); प्रतिभाति (to appear to-); म्रवलक्बति and ग्रालम्ब्रति (to rest on, to grasp), ग्रावसति (to inhabit), उत्क्रामति (to neglect), प्रत्युद्वच्क्षति (to go to meet) etc.

Rem. This influence of the preposition is even seen in the acc. attending on some compound adjectives, as अ्रनुव्रत, उन्मुण (Nala 2, 27 दनयन्तीमनुव्रतः, R. 2, 50, 1 स्रयोध्यामुन्मुखः).
44. Instances of the so-called etymological or cognate accusative are not wanting Daç. 133 वाअयं मधुवर्षमवर्षत्, R. $2,54,37$ उषिताः स्मो ह वसतिम् (v. a. we have passed the night), ibid. 58, 21 वशान्यायं वृत्तिं वर्तस्व मातूष्यु (behave yourself properly with respect to your mothers), Mhbh. $1,102,3$ भोष्म: कन्या: शुग्र्शाव वृष्वाना: स्वयंवरम्. - An example of its passive construction is this: R. $2,58,20$ कुमारे भरते वृर्तिर्वर्तितव्या च रातवत्.

Rem. 1. Some of these etymological accusatives touch upon the sphere of the adverb and the gerund in ${ }^{\circ}$ ㅋ्रम्. Sometimes it is rather difficult in what category to class them. Of the kind are Oh. Up. 3, 15, 2 न पुन्रोंद रोदिति, Mhbh. 1, 154, 30 पश्शुनारममारयत्त (he killed [him] as one kills a beast), P. 3, 4,43 पुफ़षवाहं वहति, sim.

Rem. 2. The krts in ${ }^{\circ}$ इत् are only available when etymol. acens, P. 3, 3, The Kâçikâ gives these examples: Qu. कां कारिमकार्बी: Answ. सर्वा काईिमकार्षमृ; so कां गरिमतोगएा: etc.
45. Some verbs admit of a double construction, which

[^6]Verbs with a double con-struction.
is the counterpart of the well-known Latin idiom munus mihi donat $=$ munere me donat. Compare for inst.
 धर्मस्तु विभजत्यर्थमुमयोः पुएववापयोः स्तुताश्येषे वा श्रेछभागेन (a father (Dharma bestows riches on both good and wicked).

त्रिप् . $\quad$ R. (Gorr.) $5,11,11$ ध्रूर्तप्लापान्त्रिन्ति (they utter outbe. guiling talk).
लुप्. - लुम्पत्यर्थम् (he robs the money).
Both constructions are used side by side in this mantra of Pâraskara (Gṛhy. 2, 2, 7) येनेन्द्राय बृहस्पतिर्वास: पर्यद्धाद्रमृतं तेन व्वा परिदधामि.

Rem. The verb यs् seems to offer some irregularity of construction, but in fact it is not this verb, which is dealt with in a strange way, but it is the common translation of it, which conceals its proper meaning. One is wont to translate it nto sacrifice," but its real purport must have been some of "worshipping, honouring, feeding" or the like. Accordingly the offering is put in the instrumental, the divinity fed or worshipped in the accusative. One needs must say हविर्भिर्देवान्यडामंहे roìs $\theta \in o ̀ s$ $\alpha \xi \sigma \mu \varepsilon 6 \alpha \alpha \dot{\partial} \mu \mu \alpha \sigma$. - The real equivalent of our "sacrificing" is $\bar{\delta}=$ oúev; here the divinity is a dative, and the object is either the fire or wheresoever the offering is poured into, or the offering itself; therefore देवेम्य अग्निं जुहोमि or देवेन्य गग्नों हविर्तुहोमि. Moreover the etymol, accus. is of course also available as well with यड् as with हु; it may be said यज्ञ यडामहें, ग्रमिहोंत्र जुहोंम. But the instrum. of the offering with हु is vaidik according to P. 2, 3, 3 (see Pat. on that sutra, I, p. 444).
46. Now, some verbs have the faculty of admitting two Double object. objects at the same time.

It is said as well कथां वत्ति (he tells a story) as त्वां वत्ति (he speaks to you ); as well श्रांनुं जयति (he vanquishes the enemy) as राज्यं जयति (he
conquers a kingdom); as well शिष्यमनुशास्ति (he teaches his pupil) as धर्ममनुषात्ति (he teaches the law). By combining both constructions we obtain 1. कथां वत्ति त्वाम्; 2. शानुंदु राडंयं जयति; 3. प्रिष्यं धर्ममनुशास्ति.

This double object may attend a.) verbs of speaking, as ब्रू, वच्, ग्राह etc., asking, as वाच्, मिन्त्, प्रार्थयति, पृच्छति and sim., teaching, especially ग्रनुशास्ति and त्रह्यापगति, b.) some others, especially जयति (towin), दोग्धि (to milk), दएडपति (to punish, to fine). See P. 1, 4, 51 with the commentaries.

Examples: speaking: Nala 1,20 ततो sन्तरित्वगो वांच व्याजहार नलं तदा, R. 2, 52, 31 ग्रारोग्यं बूहि कोसल्याम्; - asking, begging: Ch. Up. 5, 3, 5 पच्च मा राबवन्धु! प्रश्नान्रप्रात्तीत् (that fellow of a râjanya asked me five questions), M. 8, 87 साच्चंय पृच्छेद्धृतं द्विजान्, Kathâs. 1, 31 स वरं मामयाचत (he requested a boon of me), Mhbh. 1, 56, 24 सुवर्षो रज्ञतं गात्र्य न त्वां राजन्वृषोम्यहम् (I do not beg gold of you, my king, nor silver, nor cows); - teaching R. 2, 39, 27 करिष्ये सर्वमेवाहमार्या यद्वनुक्तास्ति माम् (I will do all that, which Mylady enjoins me to do); - जि: Mhbh. 3, 59, 5 निषधान्प्रतिपयस्व जित्वा राइंय नलं नृपम्; दुछाः Kumâr. 1, 2 भाख्वन्ति रल्नानि महोषधीश्र - दुधुदुर्धरित्रोम् (they milked from the earth resplendent gems and herbs of great medicinal power); - दपडय्: M. 9, 234 तान्सहलं दपउयेत् (he should ponish them with a fine of a thousand $p_{a_{n}}$ a).

Rem. Indian grammar adds to them some others, instances of which construed with a double object are scarcely met with in literature, if at all. Of the kind are चि (to gather), रुश् (to check), मुष् (to rob), मय् (to churn), thns exemplified: वृच्तमवचिनोति फलानि । गामवर्राएन व्रम् । सुधां ज्तीरनिधिं मय्नाति etc. ').
47. Yet, with none of the said verbs the double accusative is of necessity. Other constructions are quite as usual, sometimes even preferable, especially in simple prose.

[^7]The verbs of asking are often construed with the ablat. or genit. of the person addressed. Those of teaching admit of acc. of the person + loc, of the thing taught (Priy. p. 11 गीतनृत्यवाघादियु.... शिन्तयितन्या), ग्रादिशति, संदिश्रति and other verbs of enjoining are construed with acc. of the enjoinment + dat. (or its substitutes) of the person. Those of speaking are often construed with the dative of the person addressed, or the genitive, or प्रति.

NB. Some verbs as कयग्रति (to tell), वेद्यति (to make known), ग्रादिशति (to enjoin) never comply with the double object.
48. In the passive construction the person asked, addressed, defeated etc. turns nominative, the thing asked for, spoken etc. remains accusative. Therefore, though it
 well as पृषा: पुचा: when combined, we get the type रतमर्थम्थमुतस्त्वम् । पृष्टा: पुत्रा वृत्तन्तम्. Examples: Panc. 29 प्रार्थितो मया भवदर्थे स्वाम्यायद्रदानम् (v. a. I have asked my master to grant you his protection), Kathầs. 27, 142 बाऐोन युउयोग्यमरिं हरो याचितः (Bâṇa has prayed Çiva for a foe, fit to fight with); - R. 2, 97, 15 न हि ते निमुर्रं वाच्यो भरतो नाप्रियं वचः; - Daç. 80 मया जितश्रासो षोडश़सहहलार्णा दीना-
 bearing false witness, he must be punished with a fine of one eighth of his goods).

This passive construction is often avoided ') by employing one of the concurrent idioms, taught in 47 . Therefore उतमिंदें त्वां प्रति or तुम्यमूं, मयायमर्थस्त्वत्तः पृष्ट: or त्वत्सकाशात्, etc.
49. Accusative with causative verbs. - If the primitive

1) With some verbs it is, if at all, but rarely met with. Upon the the whole, the construction with a double object appears to be the remnant of an old vegetation, which has almost passed away to be succeeded by new stalks and young stems. We may see the same process at work in Latin, Greek and the teutonic languages. In all of them the idiom of the double object loses territory time going.

Double be an intransitive verb, its causative is construed with object with causatives.
the accusative of its (the primitive's) subject. Prim. शेते देवदत्तः Caus. पज्ञदत्तो देवद्तं शाययति. The same applies to verbs of going; then we will have occasionally two accusatives, one of the aim and the other, pointing out the primitive's subject. Prim. देवदत्तो पादतिपुत्रं गच्छति Caus. राडा देवदत्त पादत्तिपुत्रं गमयति.

But if the primitive be a transitive, there is diver- P.1,4, sity of idiom. Often the primitive's subject is in the same manner put in the accusative, when construed with the causative, but often also in the instrumental. In the former case we have of course two accusatives, as Kathâs. 9, 10 मन्त्रपतंतं चहं राज्तों प्राश्रान्नुनिसत्तम: (the best of ascetics made the queen eat a consecrated porridge), wherewith cp. this instance of the instrumental: Mbbh. 2, 1, 7 न शुन्यामि किज्धित्कारयितु त्वया (I shall not be able to get anything done by yon). The difference of both constructions is determined by the diverse nature of the notions, carried by them. If one wants to say he causes me to do something, it is by his impulse $I$ act, there is room for the type मां किस्चित्कार्यति, but if it be meant he gets something done by me, I am only the agent or instrument through which he acts, the instrumental is on its place किश्चित्कारयति मया.

Examples: a.) of two accusatives: Mudr. I, p. 43 ग्रपि कदाचिच्चन्द्रगुपूदोषो स्रतिक्रान्तपार्शिवगुणान्धुना स्मारयन्ति प्रकृतोः (do not the vices of Candrag. still remind the people of the former kings?), Daç. 144 पितरों तस्या दारिकाया मां पारिमग्राइयेताम् (my parents allowed me to wed that girl), Mhbh. 1, 75, 28 स म्टबोन्कर्रददापयत् (he made the holy men pay taxes), R. 2, 55, 17 रामस्तामध्यार्रोपयत्न्नवम् (he ordered her to embark), ibid. 2, 94, 2 म्न्र्र दाश्शर थिश्चित्रं चित्रूूटमदर्श्शयत् । भार्यामू, Daç. 215

ज्ञापय मां स्ववार्ताम्. - So always ग्रध्यापयति कंचित्किंचित्, for this verb at the same time formally is a causative and as to its meaning (to teach) it belongs to the category, montioned in 48.
b.) of the instrumental of the primitive's subject: Daç. 170 सा तस्य साधोश्रित्रवधमक्तेन राज्ञा समादेश्शारां चकार (she obtained an order of the king whe was unaware [of what had happened before] to put to death this honest man); Mudr. I, p. 37 लेखं शकृद्रासेन लेखयित्वा (after having got written the letter by Çakatadâsa); Panc. 51 रयकार झाप्नपुरुषैस्तं स्वगृहमानाययत् (the cartwright let him bring home by friends), Kumâras. 6,52 स तैराक्रामयामास शुडान्तमू (he [Himavân] suffered his zenana to be entered by them, that is "he opened his zenana to them"), M. 8, 371 तां प्रवभि: खाद्येद्राडा (her the king should order to be devoured by dogs) ').
50. In the passive construction these two types are likewise possible: 1. the primitive's subject turns nominative, the primitive's object remains accusative, as Mudr. V, p. 172 परिधापिता वयमाभरांां कृमारेए, the active form of which would be कुमार सस्मानाभरएां परिधापितवान्, 2. the primitive's subject is instrumental, but the primitive's object turns nominative, as Mudr. I, p. 22

1) Pànini gives a different rule about the construction of the causatives. In his sûtra $1,4,52$ he teaches that the primitive's subject is the karma of the causatives of a.) all intransitives, b.) the verbs of going (moving), c.) those of perceiving and knowing (बुन्दि), d.) those of feeding, e.) those of uttering voice, and the following rule declares »optionally also with काइयति and हारयति' [and their compounds, see Pat. I, p. 109, 1. 10]. With the other causatives, therefore, the primitive's subject is not considered an object (karma), accordingly not put in the accus., but in the instrumental, according to P. $1,4,55$ compared with $2,3,18$. Now, to these rules of Pânini, which do not take account of the internal difference existing by necessity hetween the two conceptions, but simply set up some outer marks, I have substituted the description expounded in the context. Mr. Anandoram Borooai has preceded me in this way. Moreover I have tested Pânini's rule in numerous instances, but found it deficient now and then even when paying due respect to the modifications made in it by the different vârttikas on our sûtras ( $1,4,52 \mathrm{sq}$.), whereas the same enquiry confirmed the exactness of the rule as it has been laid down in the context.

विषकन्यया रात्तसेन घातितस्तवस्वी पर्वतेष्वरःः active विषकन्यया रान्तसो धारितवान्तपस्विनं पर्वतेश्रवम् (R. has killed the unhappy Parv. by means of a vishakanyd). The latter type appears to be rare ${ }^{1}$ ), the former is the general one and is applied even in such cases, as would not admit of two accusatives in the active form.

Examples of type 1. - Mudr. VII, p. 222 शाकटदासस्तवस्वी तं कपरलेखंख मयैव लेखितः, Kull. on M. 8, 287 यावान्व्ययो भवति तमसी दापनीयः (he must be caused to pay as much as has been expended), Daç. 164 म्रहश्च कोश्शादासेन स्नानभोsनाद्धिकमनुभावितोऽस्सि (Koçadâsa made me enjoy a bath, food etc.), Hitop. 96 ततस्तेन [sc. ध्राश्रेन] म यूथपतिः प्रणामं कारितः (then he [the hare] commanded the chief elephant to make his prostration), R. 2, 62, 1 राजा राममात्रा श्रावितः परुषं वाक्यम्.

Example of type 2. Mâlav. I, p. 15 स्र्यावप्यमेव माधवसेनो मया पून्येन मोचयितव्य: (v. a. His Majesty, indoed, has it in his own power to make me release Mâdhavasena).
51. When having got a more or less figurative sense, the causatives may change their constraction. So with दर्शायति (to show) and श्रावयति (to tell) the person who is caused to see and to hear is sometimes put in the acc. as attending on a cansative, but it is more common to use the gen. or dat., because they in fact range with the verbs of showing and telling. So वेद्यति and its compounds are never construed with the acc. of the person to whom something is made known.
52. The accusative of the object is not restricted to the Accu-
sative finite verbs, but affects also some active verbal forms, which are grammatically classed among the nouns. In the first place all participles, gerunds and infinitives with active signification must have their object put in the accusa-

[^8]tive. Hitherto there is no difference between the syntax of Sanskrit and of its sister-languages. But the accusative is also wanted with some classes of verbal nouns, commonly not reckoned among the participles etc., I nl. P. 2,3, a.) with those in $\overline{3}$, made of desiderative verbs; this class of adjectives has indeed almost the nature of participles, b.) with some in इण्शु of kindred signification, c) with those in \#्रक, when having the worth of a partic. of the future, d.) with some krts in ${ }^{\circ}{ }_{\text {इन्त् }}{ }^{2}$ ), e.) with the krts in ${ }^{\circ}$ तृ, when barytona.

Examples: a.) M. 1, 8 सिसृत्तुर्विविधा: प्रता: (wishing to create the manifold creatures), Mhbh. 1, 167, 48 सर्वयोषिद्रा कृष्णा निनोषु: च्तत्रियान्त्ययम् ; b.) Daç. 25 तेषां भाषयापारुष्यमसहिष्णुरहम् (as I could not bear the harshness of their words); - c.) Kâç. oll P. 2, 3, 70 कटं कार को व्रजति (he goes to make a mat) ${ }^{3}$ ) ; e.) see 53.

Rem. 1. Those in उक are also mentioned by Pânini as agreeing with acc., but this construction has antiquated. Instances of it are met with in the archaic dialect. Taitt. S. $6,1,6,6$ कामुका एनं स्त्रियो भवन्ति य एवं वेद, Ch. Up. 5, 2, 2 लम्भुको ह वासो भवति (surely, he obtains a dress).

Rem. 2. Note also the acc. with the adj. ग्र्ई (worth, deserving). As far as $I$ know, this idiom is restricted to the epics. Mhbh. 1 , 63,4 इन्द्रत्वमर्हो। राजायं तपसा (this king is by his penance worth of

[^9]Indra's rank), R. 1, 53, 12 न परित्यागमर्हेयं मत्सकाशात् (she is not worth being given up by me) ').

Rem. 3. In the ancient dialect of the vaidik mantras many more kinds of verbal nouns may agree with acc. So for inst. Rgv. 6, 23, 4 बभ्रिर्वंज्र पपि: सोमं ददिर्गा:. Mhbh. 1, 113, 21 we have even an acc. depending on a nomen actionis जिगीषया महीं (by his desire to conquer the earth) पापडुर्निरक्रामत्पुरात्; likewise ibid. $1,167,3$ दूरेएं प्रतिचिकोर्षया (by his wish to retaliate Droṇa).
53. The acc. with the barytona in ${ }^{\circ}$ तृ though not rare in the earlier period, seems to protract but an artificial life in classic Sanskrit, as it is met with only in refined style and oven there side by side with the genitive ${ }^{2}$ ). Daç. 199 it is said of a good king, that he was संभावयिता बुधान्प्रभावयिता सेवकानुड़ावयिता बन्धून्य्यम्भावयिता श्रात्रून् (honouring the wise, making his attendants mighty, raising his kinsmen, lowering his foes); comp. Panc. III, 71 नरपतिर्नेता प्रताः (a king, who rules his subjects). -- On the other hand, the examples given by Kâc. on P. 3, 2, 135 prove that at the time, they were applied at first, the construction with the acc. was obvious and natural. So मुएड़यितारः श्राविष्ठायना मवन्ति वधूमूढाम् (the Çrâvishṭhâyanâs have the custom to shave the hair of the young-married woman.) Cp. Âpast. 1, 3, 15.
54. 1II. The accusative of space or time serves to de- P.2, Acc. of note a continuity of either; it expresses therefore what space is occupied or during what time the action is

1) In the classical language ग्र्ह complies with genitive. So Priyad. 39 उपविश्शत्वर्हैयमर्धासनस्य (let her sit down, she is worth half of my seat). Likewise अ्रनई.
2) Pânini explicitly states (P. 3, 2, 134 sq .), that the barytona in ${ }^{\circ}$ तृ are restricted to the denoting of lasting and inherent qualities. But he nowhere affirms that the oxytona are not to be employed in that sense. Indeed, a genitive with nouns in ${ }^{\circ}$ तृ, even when expressing lasting qualities, is very common in classic Sanskrit. In the same passage Daç. 199, the example in the context has been borrowed from, we read परोत्षिता सर्वधिच्चाएाम् and सर्य प्रतिकर्ता दैवमानुषोपाामापदामू. . . . मनुमार्गेए प्रपोता चातुर्वपर्यस्य. Comp. the list of epithets in Kâd. I, p. 2 कर्ता महाश्यर्याएाम् etc.
going on. Compare the acc. spatii and temporis in Latin, Greek, German etc.

Examples: a.) space R. 2, 91, 29 बभूव हि समा भूमि: समन्तात्पश्चयो ${ }^{2}$ जनम् (for the soil became flat over an extent of five yojana's in every direction), Mhbh. 1, 153, 40 निगृश्य तं. .. चकर्ष ह तस्मादूदेशाइनृंष्यह्षौ (he seized him and dragged him along over a space of eight bow-lengths).

Rem. When naming the dimensions of a thing, one does not use this accus., but avails one's self of bahuvrihi-compounds.
b.) $\operatorname{tim}$ e Panc. 165 एतावन्ति दिनानि त्वदोयमासीत्त् (for so many days it was yours), Daç. 96 भद्रका: प्रतीच्चयतां कन्चित्कालम् (gentle sirs, please, wait a moment).

Rem. 1. Now and then the acc. of time denotes the time at which. R. 2, 69, 1 यामेव रत्रिं ते हूताः प्रविशान्ति स्म तां पुरीमू। भरतेनापि तां रात्रिं स्वप्नो दृष्टो sयमप्रियः, Daç. 153 सो sपि विट:...... तदहोरेव स्वगृहे सूानभोजनादि कारयित्वोतरेशु: $\ldots \ldots$. मामनुग्यक्य. .... विसृज्य प्रत्ययासीत्. Cp . Ait. Br. 1, 22, 12 ; Mhbh. 1, 63, 40 ; ibid. 1, 121, 34; Âpast. 1, 5, 12.

Rem. 2. Sometimes यावत् is put behind the acc., when denoting the time, during which. Hitop. p. 51 मया मासमेकं यावदौरीवीवंत कर्तव्यम् (I am bound to perform during a month a vow for Durgâ).

Rem. 3. The acc. of time remains unchanged in the passive; see Daç. 96 quoted above. But occasionally it is dealt with, as if it were the object. R. 2, 88, 2 इह तस्य महात्मनः भार्वर्री श्रायिता भूमी (= here the noble hero has passed the night on the naked earth) instead of श्रार्वरों श्रायितमू ').
55. IV. As a rule, the accusative neuter of any Adial ac-
adjective noun maydoduty for an adverb, शीध्रं cusative. गच्छति (he goes swiftly), मॄदु भाषते (he speaks gently),

[^10]ह्नं त्रिद्टरति (he amuses himselt secretly), सब्रह्टमानं सत्करोति (he entertains respectfully).

The acc. of the subst. नाम (name) is used as a particle = nnamely," sometimes also it answers to Greek óvorac nof name." Nala 1, 1 ग्रासीदूाजा नलो नाम.
56. A great number of prepositions and the like agree also with the accusative, see chapter IX. Of the interjections, धिकू is often attended by accusative.

## Chapter IV. Instrumental.

57. The third case has been styled instrumental after its most usual employment of expressing the instrument or means or agent [P. 2, 3, $18 \mathrm{cp} .1,4,42$ ]. Yet its start-ing-point is rather the conception of accompaniment, and it is for this reason some claim for it the name of sociative. ${ }^{1}$ ) Nor can there be any doubt, the suffixes, by which the third case is made, viz. bhi and $\hat{a}$, convey the meaning of accompaniment, simultaneousness and nearness
58. I. Sociative. - The instrumental is the equivalent Instru-
mental, of our with $=$ together with, accompanied by. In this manner the when sociative. third case is used f. i. Panc. I, 305 मृगा मृगै: सङुमनुव्नुन्ति गावश्र गोमिस्तुरगास्तुरढ़ैः । मूर्वाश्य मूर्बैः सुधियः सुधोभि: (deer seek after the comradeship with deer, so kine with kine and horse with horse, the fool with the fool and the wise with the wise).
a.) with
prepo- Upon the whole however, the instrumental, when sitions. sociative, is accompanied by some word expressive of

[^11]the notion of being together viz. $1^{\circ}$ the adverbs सद्ट, समम्, सार्धम्, साकम् which may then be considered prepositions, as रामः सोतथा सह्ट; $2^{\circ}$ such participles as सह्हित, सड्गत, युक, ग्रन्वित and the like, as रामः सोतया सक्टित: or compounded सीतासदित: Or the notion of the sociative is expressed by a compound, the former part of which is स $^{\circ}$ (or सह्ट) as रामः ससीतः. Occasionally the gerund 尹्रादाग (having taken) is also used in the meaning of with.

The prepositional adverbs सदे etc. are likewise added to the instrumental for the sake of denoting relations between different parties as to converse with, to meddle with, to fight with, to contend with, sim.

Examples: a.) तह etc. expressive

1. of concomitancy. Mrech. X, p. 372 ग्रपि ज्रियते चारूदत्नः सह वसन्तसेनया (are Cârudatta and Vasantasenâ still alive?), Mhbh. 1, 113, 20 स तान्यां व्यचंरस्सार्ध भार्यम्यां राजसत्तमः। कुन्या माय्या च राडेन्द्र:, Panc. 127 तेन सममेव स्वर्देशं प्रति प्रस्थिता:, Kathâs. 4, 136 ग्रहंह्ं जनन्या गुरमिश्य साकम्..... स्रवसम् ;
2. of mutual relations. Panc. 78 तै: सहालापं न करोति; ibid. 257 कस्तेन सहं तव स्नेह: (v. a. how are you his friend?), ibid. 281 मिचे्रा सह चित्तविश्लेष: (disagreement with a friend), Kathâs. 47,88 स तेन विदधे समं युठ्ठम् (he fought with him), Panc. V, 66 चारएौर्वन्द्रिमिर्नीचेनर्नपितनैर्बालकेरपि। न मन्त्र मतिमानू कुर्याप्सार्धम्. Note the phrase तेन मह दर्शन्त् (Panc. 137, 13; 178, 1) and the type, represented Panc. 43 तां स्यूपया सह दृढब्नन्धनेन बठ्वा (after having fastened her to the pile with a strong fetter).
b.) सहित and the like: Kathâs. 13,110 स्वगृह मृन्यसहितः पलायैव ततो यवौ (he fled from this spot to his home with his attendance), R. $2,52,91$ Sîtâ prays पुनेंरेव महाबाहुर्मया आत्रा च संगतः [that is: with his brother and me] स्रयोधां वनवासात्प्रविशतु.

Rem. An elegant paraphrase of the sociative is occasionally ${ }^{\circ}$ द्वितोय used as the latter part of a bahuvrihi. So in the verse quoted Pat. I, p. 426 ग्रसिद्दितीयोडनुससार पाएडवम् = »alone but for his good sword, he went after the Pândava," Daç. 159 एकान्ते मवानुत्कएिठत इव परिवादिनोद्वितोयस्तिष्ठति (you stand aside as if longing for some you love, alone with your lute), Panc. 159 राजकन्या सखीद्दितीया.
59. Yet the sole instrumental will not rarely suffice. In b) with-
out the old vedic dialect, the brâhmanas included, it is prepositions. very common, denoting as well concomitancy as mutuality of relations. But in classic Sanskrit it is restricted to the language of poetry and poetical prose and to some typical expressions.

Examples: a.) from the archaic dialect. Rgv. 1, 1, 5 देगो देवेमिरगमत् (may the god come with the gods), ibid. 8, 85, 7 महूडिरिन्द्र सखंखं ते ग्रस्तु; - Ait. Br. 1, 6,3 स्रश्नुते प्रज्ञया sन्नाधम् (he enjoys food with his family), Ch. Up. 5, 10, 9 भ्राचरूस्तै: (conversing with them).
b.) from classic poetry, etc.: 1. concomitancy R. $2,27,15$ सांं त्वया गमिमष्यामि वनमू ( $I$ shall go to the forest with thee), ibid. 2, 68, 2 ग्रसौ मातुलकुले०... भरतो वसति आत्रा शन्रुध्नेन; - 2. mutuality of rela. tions Dag. 175 तयापि नववध्बा देषमल्पेतरं बबन्ध (he took a great aversion to his young wife), ibid. 91 तया बन्धक्या पएात्रन्धमकरवम् (with this courtesan I made a bargain), R. 3, 18, 19 क्रूरॉरनर्ये: सोमित्रे परिहास: कथन्चन न कार्यः (Laxmana, one should make no joke at all with cruel and vile people), Panc. V, 62 न तामिर्मन्त्रयेत्सुधो: (a wise man does not keep counsel with women). It is often said विरुध्यते श्रुणा without सह, etc.

Rem. 1. Note the turn, instances of which are afforded by Mudr. III, p. 116 मया स्वतोननमात्रेपौन स्थापितौ (I have left them nothing but life) and Prabodh. V, p. 103 ग्रचिरादसौ शरोरेएौक्र न भविष्यति (in short he will part with his body).

Rem. 2. Note कलह (quarrel) with the sole instrum. Panc. V, 74 मेषेणा सूपकाराएां कलह: (the cooks' quarrel with the ram).
60. Compound nouns or verbs, whose former part is सं, स or सह, $2^{\mathrm{ly}}$ many words expressive of the notions of
uniting, combining, mingling are often construed with the sole instrumental, even in prose. This construction is the regular one with युज् and its derivates.

Examples: a.) compounds, commencing by सं etc. Daç. 79 ग्रत्तध्र्त्तेः समगांसि, Hitop. p. 16 घस्य मिन्रेएा ंंलापस्ततो नास्तीह पुएववान् (there ${ }^{\uparrow}$ is not in this world a man more happy, than he, who has a friend to converse with), Çâk. IV, vs. 12 चूतेन संश्रितवती नवमालिका (a jasmine, clinging to a mango-tree). Mrech. I, p. 34 रत्नं रत्नेन संगच्कते.
b.) other verbs of uniting, mingling, combining. - M. 1, 26 हून्दैरयोजयच्चेमाः सुखा़ुःःबादिभिः प्रत्रा; Panc. 274 सोsपि स्वजात्या मिलितः (mixed with his kinsmen), Çâk. I, vs. 30 वाचं न मिश्रयति मदचोमि: (she does not join her voice to mine).

Rem. 1. योजवति is often = Lat. afficere alqum alqua re. So Mhbh. I (Paushyap.) पिष्यान्क्लेशेन योजयितुं नेयेष (it was not his intention to harass his pupils), op. R. 2, 75, 57. Many times it is $=$ nto bestow something upon somebody", f.i. Panc. 3 ग्रहंं त्वां शासनशत्रान योsयिष्यामि (I will bestow a hundred of grants upon you).

Rem. 2. P. 2, 3, 22 mentions the verb संज्ञा, complying with acc. or instrum., but instances of that idiom seem to be wanting in literature; Patanjali gives the example पितरं or पित्रा संजानीते, but it is not plain what is here the meaning of संत्ञा. - A similar instrum. depending on a compound verb, commencing by सं, is taught by Pân. 1, 3, 55 and his commentators, see Pat. I, p. 284. According to them it is said दास्या संप्रयच्छ्शते। वृषल्या संपयच्छ्शते nhe makes presents to a servant-maid, to a female of low-caste, etc." the instr. being used only in the case of illicit intercourse.

The instrumental attends on the adjectives of equality, P.2, 3, likeness, identity and the like, as सम, समान, सदश, तुल्य. Here however the genitive is a concurrent construction, just as in Latin. It is said promiscuously equali- $\begin{aligned} & \text { etc. पितुः or पित्रा समः पुत्र: }\end{aligned}$ equaci--
$t y$, etc. पितुः or पित्रा सम: पुत्र:
$\underset{\substack{\text { In- } \\ \text { stram. }}}{\text { In }}$ or genitive with adj. of likeness,

Examples: R. 2, 118, 35 श्रक्रेपा सम: (equal to Indra), Hit. I, 22 पशुगि: समाना: (like beasts), Hit. p. 118 ग्रनेन सदूश्शो लोके न भूतो न भवि-

ष्यति, Mâlav. I, p. 21 स्र्यं न मे पादरजजसापि तुल्यः (he is not even equal to the dust of my feet) ; Pat. I, p. 327 तैः साम्यं गतवान्मवति (he bas become their equal). - If nto compare with" is to be expressed by some metaphor, the instrumental will often be of use, so for ex., when it is denoted by the image of putting on a balance, cp. Kumâras. 5, 34. - Compare also such expressions as Daç. 130 सोड्हमप्येमिरेव सुहृदिर्रेककर्म: (and I having the same business as these friends of mine here).
of a genitive: Mhbh. 1, 139, 16 ग्रुन्तुनस्य समो लोके नास्ति क़्रिहनुर्धर:, R. 2,23, ड उमाँ क्रुइस्य सिंहस्य मुखस्य सदृशा मुखम् ([his] face shone like the face of an angry lion).

## 62.

 Instrumental with words of separation.As the instrumental is the exponent of the notion of accompaniment and simultaneousness, so it is also available with words expressive of the very contrary, namely separation and disjunction. In the same way as it is said ववा सहितः, त्वा युत्तः ,with you," one is allowed to say तथा रद्कितः ब्या विगुत्तः „without you." ') The proper case for expressing separation, the ablative is however also available. In some phrases the instrumental is more frequently employed, in other again the ablative. The instrum. prevails with वियुजू and most of the compounds, beginning with विं, also with रहित and होन, but the ablative with such as मुच्, अ्रश्.

Examples: Panc. 84 प्राौौन••वियुत्त: (he was not deprived of life),

[^12]Daç. 172 तुषैरैखरउउैस्तपडुलान्वृथक्चकार (she peeled the grains of rice of their husks, so [cleverly] as to keep them entire), Kathâs. 15, 82 सीतादेव्या रामो विषेषे विरहव्ययामू ( $R$. forbore the grief caused by his separation from Sîtâ), R. 2, 96, 27 कलुषेषा महता मेदिनो परिमुच्चतां (let the oarth be freed from a great stain). 1)

Rem. The adjectives रहित, होन, विहोन, वियुत्त sim. often are $=$ »without."
63. II. By extending the notions of concomitancy, ac-Instru-
mental,
companiment, simultaneousness from space and time the
thew- to all sorts of logical categories, we may understand case. how large a sphere of employment, the third case occupies in Sanskrit syntax. Generally spoken, it is always used, when it is wanted to express the circumstances, instruments, means, ways, properties accompanying the action and qualifying it. In other terms, the instrumental has the duty of telling the how of the action or state, expressed by the verb or verbal noun, it depends on.

For clearness' sake the most striking types of this instrumental will be severally enumerated: $1^{\text {ly }}$ and $2^{\text {ly }}$ it is expressive of the instrument (karana) and the agent (kartṛ). These two kinds of instrumental are practically the most important, for they are the most wanted for. Examples of the former दान्रेएा लुनाति (he cuts with a knife), पद्बभ्यां गच्चति (he goes on foot); of the latter मया तत्कृतम् (it is done by me) (57).

1) M. 2, 79 affords an instance of instrum. and abl. depending on the same verb. The latter half-çloka runs thus महतोष्येनसो मासान्वचेवाहिर्विमुच्यते (after a montḥ hè is released even from a great sin likewise as a snake from its skin). Here the abl. एनस: and the instr. त्वचा are coordinate. Compare the like coincidence of abl. and instr. causae.

Thirdly, the instrum. denotes accompanying circumstances and qualities, like Latin abl. modi and qualitatis. M. 4, 3 अन्नेश्रोन श्ररणर्रिस्य कर्वोत धनसंचयम् (he must make money, but without giving toil to his body), Panc. 129 दमतकसाचिवेयेन पिक्ञलको राज्यमकरोत् (Ping. exercised his royalty with Dam. as his minister).
Fourthly, it declares the test, to measure by; फलेनैता ज्ञात्यस्यि (you will know it by its frait).

Fifthly, it expresses the price or value, something is rated at, bought, sold, hired for, the thing, some other is taken for in exchange, sim. Panc. 158 पूपक्यतेन विकोयमाएा: पुल्तक: (a book sold for a hundred rapees).

Sixthly, it denotes the way, by which one goes; çâk. III स्रन्या बालपादपवोथ्या सुतनुरचिरें गता (the tender girl has passed a little before along this row of young trees).

Seventhly, the instrumental denotes the cause, motive. or reason, by which something is done or happens to be ; धनेन कुश्या: (prosperous by wealth), विषया यश़: (fame by learning), मदान्तयागतोडsती (that person has arrived by my order), प्रीत्या दानम (v. a. a present). similar distinctions are but made for argument's sake and do not answer to sharply separated real divisions. Properly speaking, there is but one instrumental in all of them, just as in English it is the same word with, which is used in phrases as distant from one another as I go with you, I cut with a knife, he with his black hat, he is content with me. For this reason on the one hand nothing impedes increasing the number of divisions and subdivisions according to the manifold logical variety of its employment, but on the other hand no system of division will exhaust it, and more than once we
may be at a loss under which head to enregister a given instrumental．
Rem．The being implied of so various logical con－ ceptions by an implement for expression as small，as a case－ending is，has by the time become inconvenient． Instead of the simple instrumental，therefore，a more explicit mode of expression，signifying more precisely which kind of logical relation is meant in every instance， is often made use of，namely the periphrase by．such words as मार्गेएा，दारेगा，योगिन，मुखेन，कार एोन etc． Its relative frequency is one of the most striking fea－ tures of modern，compared to ancient，Sanskrit．
65．Some fuller account on the different kinds of instrumental will be given now．
of 1．instrument or karaṇa．－Examples：Pat．I，p． 119 इड्न्वायसा वा बं⿱二小欠 काषम्（a piece of wood，tied with a rope or with iron），Mrech． I（p．54）म्ननेन प्रावारकेषा छाट्ययैनम्（cover him with this cloth），Panc． 148 स्रेन वंशेन भिज्तापांत्र ताउयामि，Mhbh．1，144， 18 प्रायाद्रासभयुत्तेन स्यन्द्नेन （he started on a chariot，drawn by asses），ibid．1，120， 19 यत्तैस्तु देवान्व्रोपाति स्वाध्यायतपसा मुनीन्। पुत्ञैः श्राजै：पितृंश्यापि भ्रनृत्पंस्येन मानवान् （by sacrifices he propitiates the gods，by study and penance the munis，by［procreating］sons and［performing］the funeral rites the fathers，by［practising］mildness he propitiates men）．

Persons，when being instruments，are likewise put in the third case；consequently the Sanskrit instrumental of a person answers as well to Lat．per as to Lat．a．Prabodh．VI，p． 132 मया च प्रशिधानेन विदितम् $=$ Lat．compertum est $a$ me per speculatorem．
66．2．agent or kartr．－In this meaning the instrumental attends a．）on passive verbs，to denote the subject of the action，as has been pointed out 6，$-b$ ）on verbal nouns，as Mâlav．I，p． 28 तितिज्तापाए： परे णा निन्द्राम्（forbearing the blame of others），for परेगा निन्द्धाम्＝ परेपा कृतां निन्दान्．In the latter case the so－called subjective genitive
is a concurrent construction, which is even generally preferred unless ambiguity would result from its employment, cp. 114.
Agent Rem. Likewise both instrumental and genitive are available to P. 2,3, of $a$ krtya. denote the agent with a krtya. As a rulo the instrumental is required, if the verbal sense prevail, but the genitive, if the krtya have the value of a noun adjective or substantive. Examples: instr. Panc. 167 मयावप्यं देशान्तरं गत्तन्यम् (I am obliged to emigrate), Mâlat. II किमत्र मया शक्यम् (what can I help here?), Vikram. I ग्रवहिंतेर्भवितव्यं भवड़ि: (v. a. the audience are requested to listen with attention); - gen. Panc. I, 450 मूर्वर्यां परिडता द्वेष्या निर्धनानां महाधनाः । व्रतिनः पापशीलानामसतीनां कुलस्त्रिय: (the learned are an object of dislike to the ignorant, the wealthy to the poor, the virtuous to the wicked and honest women to such as are of a loose conduct), ibid. p. 268 वयं ग्राम्याः पश्रावो sरएयचारियां वध्या: (we, domestic animals, are a prey for wild beasts). Hence, when compounded with स्र, टु: or सु, they are construed with gen., Panc. 176 दर्श्राय किश्चिद्राम्यं स्यानं लुब्धकानाम्, Mrech. IV (p. 144) गुऐोपु यत्न: कुरणेषा कार्यो न किश्चिद्वपाप्यतम गुणानाम्.
67. 3. quality, attribute, circumstance ${ }^{1}$ ). - When denoting a qua- ${ }_{21}{ }_{21} \mathbf{2 1}^{3,}$ 3. Qua- lity or attribute it is = the abl. qualitatis of Latin grammar, but the restrictions as to its employment in Latiu do not exist in Sanskrit. So it is said (Kâçikâ) ग्रपि भवान्कमएडउलुना इा्रमद्रात्तीतू (have you seen a disciple with a pitcher ?), ibid. on P. 2, 3, 37 यो जटाभि: न सुंतुं ; so Hitop. 125 कोषः स्वल्पव्ययेन (a treasury with little expen_ ses) comm. स्वल्पद्ययेन विशेषयो तृतोया; R. 3, 7, 3 विविधैद्दुमैः काननम् (a forest with manifold trees).

Examples of its attending a verb. - Then it has the nature of Lat. abl. modi or circumstantiae. R. 2, 64, 47 स तु दिव्येन ₹ूपेएा ₹्वगमध्याहलत्तिप्रम्, Panc. 161 वरो महता वाघघाइ्टेनागच्कति (a bridegroom approaches with a great noise of music), ibid. 28 नस्य सकाश्रां गत्वा आतृत्नेहनैक्त भत्तणापानविहर एाक्रियानिरेकरश्रानाश्रयेया कालो नेयः [sc. त्वया] (go to him and while living brotherly with him on the same spot,

1) Pân.'s sûtra is इस्यंभूतल च्चणो [sc. तृतीया], which is expounded by Kâç. $=$ इत्यंभूतस्य लन्तरोो to name the laxana or mark, which makes known somebody or something as possessing such quality, property, nature etc." It includes therefore the notions quality, attribute, circumstance.
spend the time with eating, drinking, walking together), ibid. 162 स्रनेन वार्ताव्यतिकरेपा रननो व्युष्टा (while discoursing thus, the night passed away).

Rem. 1. Note वर्तते with instrum. "to behave in such a manner," Panc. 56 तं मर्यदिव्यतिक्रमेएा वर्तमाएामालोक्य.

Rem. 2. Such instrumentals have often the character of adverbs and may be considered so (77). Among others we mention compounds in ${ }^{\circ}$ हूपेएा and ${ }^{\circ}$ कमेएा, when $=$ „as, by the way of." M..cech. V, p. 187 द्रवोमूतं मन्ये पतति जलनूपेएा गगनम् (methinks, the firmament dissolves and falls down as rain).

Rem. 3. In some turns the instrumental of circumstance may show something of the fundamental character of the sociative. So R. 2, 37, 18 लच्त्मऐोन सहायेन वनं गच्कस्व पुत्रक (with L. as your companion go to the forest, my son), ibid. 2, 30, 27 न देवि तव दुु:खिन स्वर्गमप्यकिरोचये (I should forsake even heaven, my queen, if its attainment would be joint with grief of you). Similarly Panc. 309 जालहस्तथोवरा: प्रभूतैर्मत्सैवै्यापादितैर्मस्तके विध्रृतैरस्तमनवेलायां तस्मिभ्जलाशये समायाताः (the fishermen arrived...... with a great number of fishes they had killed and bore on their head). Here we are, indeed, on the very boundary of the sociative and the instr. of quality.

This instrumental is by far not so frequent as its equivalents in Latin and Greek, the attributes or accompanying circumstances generally finding their adequate expression in the bahuvrihi-compound, see chapt. X. Qualities and dispositions of temper and mind are also signified by compounds, beginning with the particle ${ }^{\circ}$, as सरोषमू, सब्बहुमानमू, cp. 184, R.; occasionally by periphrase, as Kâm. 3, 3 समन्वितः करूणाया परया दीनमुन्दरेत् (with the utmost compassion he must succour the distressed).
69.
4. test or criterion. - Examples: Ragh. 15, 77 ग्रन्वमीयत शुंद्रेति शान्तेन 4. Test. बपुषैब सा (her chastity was inferred from her pure body), R. 3, 12, 23 औौदर्येंपावगच्छ्कामि निधानं तपसामिदम् (by the dignity of his person I conceive him a vessel of penance and self-control). Cp. Lat. magnos homines virtute metimur.
70. 5. price or value. - Examples: Panc. 318 ततोडजाभि: प्रभूता गा 5.Price. ग्रहीष्यामि गोभिर्म हिषोर्महिषोभिर्ध उबा:, Kâc. on P. 2, 3, 18 सहसेपा पश्रून्क्रोएाति,

Panc. 3 नाहं वियाविक्रयं शासनशतेनापि करोमि, R. 2, 34,40 म्रपक्रमषामेव सर्वकामेरहं गृषो (I choose exile, were it at the price of all my wishes).

Likewise the instrum. is used to denote that, which is given in exchange for something: Panc. 152 गृह्लातु कग्रिदलुन्चित्तिल्लुच्चितांस्तिलान् (who takes [from mo] peeled sesam in exchange for inpeeled ?)

Rem. 1. The last but one example admits however also of an other interpretation, as सर्वकामै: may signify nabove all my wishes." There are a good deal of instances proving, that Sanskrit had, especially in the ancient dialect, an instrum. of the thing surpassed of the same power as the so called ablativus comparationis. More on this subject see 107.

Rem. 2. The verb परिक्रो (to hire) may be construed either P. 1,4, 4 , with the instrum. or with the dative of the wages; घ्ञातेन or श्ञाताय परिक्रीतः Both conceptions are logically right.
71. 6. way, by which. - Panc. 212 कतमेन मार्गोएा प्रणाष्टा: काका: (in 6. Way, what direction the crows have disappeared f). By a commonwhich. place metaphor मर्गोणा, पथा sim. are also used to signify the manner, in which one acts. Panc. I, 414 नराधिपा बुधोपदिष्टेन पथा न यान्ति ये.
72. - 7. cause, motive, reason. - Examples: Daç. 198 कोऽपि कुमार: 7. Cau-
sality
तु
तृषा च क्निघ्यन् (some boy, vexed by hunger and thirst), Ch. (instru- Up. 4, 10, 3 स ह व्याधिनाงनशितुं दर्पे (from soriow he was not able to mentax- eat), Çâk. IV भर्तुर्विर्वकृतापि रोषातया का स्म प्रतीवं गमः . (even when sae.) injured by your husband you should not oppose him from wrath).

Causality is also expressed by the ablative, and in some cases the latter is to be employed exclusively. But commonly both constructions are promiscuous and occasionally found together in the same sentence. Panc. IV, 34 नामृतं न विषं किच्चिदेका मुक्जा नितम्बिनों। यस्या: सड्ञेन जोन्येत मियेतेत च वियोगतः (nothing is ambrosia and poison at the same time, woman alone excepted, by whose union one lives, and the separation of whom causes death), Kathâs. 29,25 हर्षेएा नहास्या: चुन्न र्रोगतः (it is from joy she has no appetite, not from illness).

Rem. The ablative is forbidden and accordingly the instrumen- P. 2, s, tal is of necessity; if $1^{\text {ly }}$ the cause or motive be at the same time the agent, see 102, 2 l y if it be an abstract noun of the
feminine gender, expressing a quality. ${ }^{1}$ ) It may thus be said वर्योपा or वोर्यन्मुक्तः (released by heroism), but only निया पलायितः (he fled from fear). Hence often the abl. of a masc. and neuter and the instr. of the féminine range together, as R. 2, 70,25 बभूव श्यस्य हृदये चिन्ता सुमहतो तदा । त्वर्या चापि टूतानां स्वपूस्यापि च दर्श्शनातू, or Prabodh. II, p. 31 बालः खल्वसि मया द्वापरान्ते दूष्ट: । संपति काल्लविप्रक्षर्दार्धकग्रश्ततया च न सम्यक्पर्यत्यभ्जानामि (as you were a boy, forsooth, I have seen you at the end of the Drâpara-age, now by length of time and by my being vexed by old age I did not recognise you exactly). In scientific and philosophical works, commentaries and the like, ablatives in "व्वात् alternate with instrumentals in ${ }^{\circ}$ तया in order to denote the cause or the moving principle.
73. Next to the instrumental of causality comes that, which ${ }_{\text {menta- }}^{\text {Instru- }}$ signifies by what side. Like the Latin abl. partis it com-lispar-
tis. monly depends on adjectives, but may also be the complement of the whole predicate. It is especially used to point out the points of comparison with verbs or nouns, which denote superiority or inferiority, likeness or difference.

Examples: R. 1, 1, 55 हूपेपा विकृतः (disfigured), Ch. Up. 2, 11,2 महान्व्रत्रया पशुभिर्मिवति महान्कोर्ज्या, Dae.. 77 कलागुणौः समृत्डो वसुना नातिपुप्टो sमवत् (he was rich in various kinds of knowledge and in good qualities, but not very bulky in earthly goods), Panc. 274 किमहमेतार्यां क्षौर्येपा छ्रेपा विधाभ्वासेन कौशलेन वा होनः (am I inferior to both of them either in valour or in outer appearance or in study or in cleverness?), Daç. 177 ग्रभिजनेन विभवेन राडान्तर्ज़भावेन च सर्वपौं-

1) P. 2, 3, 25 perhaps admits of two interpretations. The words विभाषा गुयो sस्त्रियाम् may signify "optional, when expressing a quality, provided this quality is no feminine" or "optional, when expressing a quality; not at all, if [the motive be] a feminine." Moreover the term strî may denote as well all feminines, as only such, as have special feminine endings. - At all events, in practice, when signifying causality, the ablative with the special femin. ending ${ }^{\circ}$ ग्रा: is always avoided.

पनतीत्य वर्तते (he is surpassing all his citizens by his birth, his wealth and his being the king's confident), Çâk. $V$ श्रनुभवति हि मूर्घ्न पादपस्तीव्रमुष्पां शूमयति परितापं कायया संश्रितानाम् (the tree does tolerate the ardent glow of the sun on its summit to assuage by its shade the heat of those who come to it for shelter). In the last example, the instr. छायया may also be accepted as the instrument. In practice, indeed, the different shades of the how-case do not show themselves so sharply, as they are exhibited by the standard-types, cp. 64.

Rem. 1. Concurrent idioms denoting the side by which, are the ablative and the locative, especially if it be wanted to express the points of comparison. It is even allowed to use them side by side. So R. 1, 17, 13 two instrumentals are used together with an abl. (तेज्सा यश्सा वोर्यादत्यर्च्चत), Mhbh. 1, 16, 9 they range with a locative (दौ पुत्रौ विनता वण्रे कदपुत्राधिकौ बले । तेजसा वपुषा चैव).

Rem. 2. The instrumental is of necessity, when naming the P.2.3, part of the body, by which one suffers, as अ्रच्णा काएः (blind of one eye), पाएिना कुएि: , पादेन खज्ज:. Ch. Up. 2, 19, 2 य एवं वेद नाङ्जेन विहूछंति (he who knows so, is not crippled in any limb).

Rem. 3. With comparatives and the like the instrumental is equivalent to the Latin ablativus mensurae. Daeg. 73 केनांशेनार्थकामातिशायो घर्म: (by how much is duty superior to interest and pleasure?), Utp. on Varâh. Brhats (translation of Kern p. 7) स्र्ुको ग्रह एतावर्जिर्योजनैर्भूगोलादुपरि अ्रमति (such a planet moves so many yojanas 74. above the terrestrial globe).

Special con-struction.

The instrumental is used in many idiomatic turns, most of which belong to the general heads described in the preceding paragraphs. Of them the most important are:

1. to honour-, to favour-, to attend on with. Çâk. I कलिदास्यणितबस्तुना नवेन नाटकेनोपस्वातव्यमस्ताभि: (we want to wait upon you with a new drama etc.), Panc. III, 139 स्वैर्मंस्नेर्निमन्चित: [se. कपोतेन श्शतुन].
2. to swear-, to conjure by. R. 2, 48,23 पुन्रेपि श्रापामहे (we swear; even by our children); Mrech. III (p. 126) अस्मन्करीर्स्टृष्टिकया श्रापितोडसि;

Mhbh. 1, 131, 46 सत्येऩ ते श्रापे. - Likewise तेन सत्येन, an elliptical phrase $=$ यथा मयोतं मत्यं तेन सत्येन (as I have said the truth, by that truth), ep. Ch. Up. 3, 11, 2; Nala 5, 17-20.
3. to boast on. Mhbh. 2, 64, 1 परे बामेव यश़ता म्नाघसे त्वमू.
 VII प्रापानाम्मनिलेन वृत्ति:
5. to rejoice, to laugh, to wonder etc. at. Mhhh. 1, 138, 71 प्रोये त्वयाहम् (you make me glad), Mudr. VII p. 221 गुणौंन्न परितुष्यामो यस्य (with whose virtues I am not content), Kathâs. 20,43 जहास तेन स नृप: (the king laughed at it). Cp. साधु (bravo, well done) with instr. Mâlat. I (p. 8) साधु वत्से साधननेन मत्प्रियाभियोगेन-

Rem. In the case of 4 . and 5 . the ablative may occasionally be made use of. That भ्राडीवू, उपजोंत्, हसू, नन्ट्र्, भुच्च may be transitives, has been stated 42, 4 ; the last (शोचति) is commonly construed so, and does but rarely comply with the instr.

Rem. 2. With रमू, क्रोड् and the like the instrum. may be either the sociative proper (then सह, समम् etc. may be added) or the karana. Ch. Up. 8, 12,3 gives a fair instance of its standing on the bordering line of both acceptations जच्तन्क्रोउन्रममाएा: स्त्रोभि ज्ञातिभिर्वा (laughing [or eating], playing and rejoicing with women, carriages or relatives).
 संपूरित: (what was left of his store of barley, he had earned by begging, therewith he filled his bowl), Mudr. V p. 184 ते पांसुभि: पूर्यन्तामू. - The genitive with words of filling is also met with, yet the general use prefers the instrumental, at least with पूरयति.
\%. to vanquish in (a battle, etc.). Panc. 291 तं रिपुं युद्धेन परिभूय-
8. to carry -, to keep -, to bear on (in, with.) Panc. III, 202 रथकारः स्वकां भार्या सजारां श्रिर्सावहत् (the cartwright carried his wife with her paramour on his head), Daç. 140 मत्पितुहुत्नमाइ্गमुत्सङेन्न धारयन्तो.

Rem. In the cases of 7 and 8 the locative is the concurrent idiom. It is said promiscuously युज्डे and युड्डेन जितितू, स्कन्थे or स्कधेन धृतमू. Cp. Kumâras. 3,22 अर्तुरांज्ञामादाय सूर्ध्रा मदन: प्रतस्ये with Kâd. I, p. 29 श्रिरसि कृत्वान्ताम्. But always तुलया श्रc "to hold on the balance", v. a. nto weigh, to compare."

9．It is said 习习न्ते 3，30， 4 रुधिरधाराभिर्षष्नन्तो नेचाः with Mbbh． $13,148,2$ पर्जन्यो ववृषे निर्मलं पयः，Lat．pluit lapides or lapidibus．－Similarly श्रापथं श्रापति and श्रपथेन （to swear an oath）．

Rem．In the old dialect of the Vedic mantras the instrum．attends on पत्यते and भुज् just as the abl．on Latin potiri and fungi，see Delbr，Abl．Loc．Instr．p．65．To the instances adduced there I add the mantra in Âçv．Grly．1，23， 19 तन्मावतु तन्माविशातु तेन भुज्तिषोय．
75．10．）the set phrases कं प्रयोडनम्（or कार्यम्），कोर्चः sim．，or in a negative form न प्रयोंनम् etc．are con－ strued with the instr．of that，which＂does not matter．＂ Or even it is said simply 户कं तेन（what matters this ？）． He ，whom it does not matter，is put into the genitive． Examples：Panc． 285 किं मदोयेन रथकारत्वेन प्रयोजनम्（what profithave I being cartwright？），Mâlav．III（p．81）न मे मालविक्या कश्यिदर्ध：（I have nothing＇o meddle with M．），R．2，73， 2 किं तु कार्य मम राड्येन （what matters me the kingdom？），Daç． 140 न मेऽनयास्ति चिन्तया फलम्， Mudr．I（p．21）म्गपाज्तेन च कातरेएा च गुएाः स्यात्सानुरागेएा कः（what profit may be derived from an unwise and coward［officer］，though he be－ faithful？），Pat．I，p． 7 fिं न शतेन（what matters us this？），Çâk． $V$ किं पितुरुक्कुलया त्वया．

In the same way it is said किं करोमि तेन quid faciam eo？Panc． 276 किं व्याधिग्रस्तेन मया करिष्यसि－

Rem．1．Like ग्र्र्थ，its derivative अर्भर्घिन् complies with instrum．， when $=$ »wanting－，being eager for－，coveting．＂R．3，18， 4 भार्यया－ र्थो（he wants to be married），Mudr．V（p．166）एतेबां मध्ये केचिदरेः कोष－ दन्तिभ्यार्मर्थिन：केच्चिद्विषयेएा（some of them long after the foe＇s trea－ sures and elephants，some others are coveting his domains）．

Rem．2．Note पर्वन्त् with instrum，ndependent on，in the power of，＂R．3，18， 9 परवान्ध्रात्रा，Mâlat．VI（p．97）परवानस्मि साधूसेन．Yet gen．and loc．are also available，cp．ग्रायन्त 124.
76．11．）with ग्रत्，ग्रम्तु，कृतम् the instrum．expresses a prohibition or an invitation to cease or to stop．

Vikram. I স्रलमाक्रित्रिन (stop your cries), Çâk. I झ्रथवा कृतं संदेहेन (well, no hesitation more), Mahâv. II (p. 25) अ्रस्तु दुरासदेन तपसा (cease your unparalleled penance).
77. Many instrumentals have more or less the character of adverbs, as प्रायेएा (mostly), सुखेन (easily), डुःवेन and कृच्््र्रेणा (hardly), सर्त्रत्मना (with all my heart), etc. So R. 1, 13, 34 ग्रवज्ञया न दातवंय कस्यचिल्लोलयापि का (one should not bestow a gift in a disdainful manner nor in jest), Panc. Il, 204 मित्राएिए करोत्यत्र न कौटिल्येन वर्तते (he makes friends and does not converse with them falsely), Mrech. VII (p. 237) त्तेमेए व्रन बान्धवान् (auspicious be your way to your kinsmen), Mâlat. X (p. 165) कामन्दक्यापि नातः परं वत्सावियोगेन जीवितव्यम् (nor can K. live longer either without her daughter).
78. III. The instrumental of time serves to denote in
strum. of time. what time something is accomplished. Not rarely this conception coincides with that of the time, after which something is happening. बासेनानुवाकोsधीतः (the chapter was learned in (after) a month).

The same applies to space. क्रोशेनानुवाकोरध्रोत: ').
Examples : Panc. 2 द्वादशाभिेर्षैवर्याकर्यां ग्रूयते (v. a: grammar requires twelve years to be mastered), ibid. 237 कतिपयैरेवाहोभिर्मयूर इ़ स बलंवान्संवृत्त: (in a few days he [the crow] grew strong like a peacock), Daç. 159 ततोंडल्पोयसा कालेन रात्ञः प्रियमहिष्येक पुत्रमसूत (after some time the king's chief queen was delivered of a son), R. $1,13,35$ तत: कैश्चिदहोरान्रैरृपयाता: महोच्चितः, Panc. 282 तयोर्व्रजतोर्यै।ननद्धयमात्रेपाग्रतः काचिन्नदी समुपस्थिता (as they went on, after no more than two yojanas the couple came in sight of some river). So दिनैः, दिवसै: etc. = "in process of time."

1) The difference hetween this instrum. of time and the above mentioned acc. of time (54) is illustrated by these examples of the Kâçikâ:: It is said मासेना(क्रोशेना)नुवाकोsधीतः, but मासमधोतोsनुवाको न चानेन गृहीतः, for sif the subject ceases the action before having reached its aim, the instrumental may not be employed."

Rem. 1. The fundamental conception seems here to be that of concomitancy. Hence it may be explained, how the third case occasionally denotes even at what time, as R. 1, 72, 12 एकाहा (at one and the same day) राजपुत्रोएां चतसूपां पाएोन्गृह्लन्तु चत्वारो रतपुत्रा:, and such standing phrases as तेन कालेन, तेन समवेन, which are especially frequent in Buddhistic and Jain books.

Rem. 2. The naxatra or constellation, under which something P. 2, 3, 45 occurs, may be put indifferently in the third or the seventh case: ep. 4, 2, 4 . पुष्येएा or पुष्ये पायसमश्नीयात्. Examples of the instrum. Âçv. Grhy. $3,5,1$ ग्रथातो 5 ध्यायोपाकर एामोषधोनां ध्रादुर्मावि श्रवणोन..... हस्तेन वा, Pat. I, 231 कतरेएा तिष्येएा गत:

## Chapter V. Dative. ${ }^{1}$ )

79. The dative or fourth case serves to point out the destination, and therefore it generally does answer to English to and for, Latin ad or in with acc. Yet, if it be wanted to express the destination of a real going or moving, the accusative (39) or locative (134) are commonly preferred, although the dative may be used even then, ग्रामाय गच्छ्ति being as correct as ग्रामं गच्छतति. So Ragh. P. 2, 3, 12.

## Dat.

 with words of moving. 12, 7 बनाय गच्छ , Daç. 76 नग्रायोदचलम्, Mudr. II कुसुमपुराय करंभकं प्रेषयामि (I will send Karabhaka to Pâtaliputra), Kathâs. 47,92 संहृत्य युंड यवतु: स्वनिवेशायोभे बले (after ceasing the battle both armies retired to their encampments). - With causative verbs of moving; as those of bringing, throwing, casting, this kind of dative is frequent. R. 3, 25,27 प्रासान्पूर्लान्पर्प्वधान् । चिच्चिपु: पर्मकुछा रामाय रननोचरा; Mâlav. III (p. 76) ग्रशोकाय पंद प्रहिणोति (she lifts up her foot to the açoka-tree), Mhbh. 1, 114, 2 विटुराय चैव पाएडु: प्रेषयामास तडनम्.Rem. The aim, reached, attained is never put in the dative $(39)^{2}$ ).

[^13]80. In the great majority of cases the destination purported Dat of
the des-
by the dative, has an acceptation more or less figura-tina-
tion. tive. The different kinds of datives, which display this character, may be arranged in two distinct groups, viz. I, the so-called dative of concern or interest, II, the dative of the purpose. The former has almost the same functions as the dative of modern european languages, the sphere of the latter is that of the dativus finalis in Latin.

Both are but varieties of the fundamental notion, as will be made plain by these examples, which contain some datives of the kind I and II, construed with the verb to go. I. Hitop. p. 42 न देवाय न विप्राय न बन्धुयोय न चात्मने। कृपफ़ास्य धनं याति वह्डितस्करपार्धिनैः (the riches of the miser go neither to a god nor to a brahman, nor to his family nor to himself, because of fire, thieves, the king). II. R. $1,46,7$ इत्युक्ता तपसे ययौ (after these words he set out to penance, viz. in order to do penance), Ven. II (p. 39) गच्छ त्वमात्मव्यापाराय (go to your business).
81. I. The dative of concern denotes the person or Dat. of
con- thing concerned by the action, in whose behalf or against whom it is done, or who is anyhow interested by it ${ }^{1}$ ).

It is put l.) to transitive verbs, as a.) those of giving and offering, b.) of showing, c.) of telling, speaking, announcing, promising, etc., d.) of doing or wishing good or evil, and the like, for expressing the so-called „remote object."

Examples: a.) R. 2, 40, 14 बासांस्याभर्णानि च सीतायै प्रवशुरो ददौं;

Remote object. Panc. 173 राजपुरुषो विन्नमुपसुकुधनाय समर्पयामास (the king's officer gave the money to Upabhuktadhana), Çâk. III दर्मानृत्विग्न्य उवहर मि, Mṛcch. I (p. 21) कृतो मया गृहदेवताम्यो बलिः; - b.) Kathầs. 29, 32 सदर्शयत्पिने सषीन् (she presented her friend to her father); - c.) Ch. Up. 3,

[^14]11, 4 तहैंत्रुबक्सा प्रजापतय उवाच प्रत्रापतिर्मनवे मनु: प्रताथय;; Kathầ. 53, 139 बालाय.... तट्वचे (the matter was told to the boy), Çâk. VII तत्तस्यै कघयति (he tells her so); Âçv. Grhy. 1, 22, 10 तदाचार्याय वेद्योत (he should deliver to his teacher [the alms he has received]) ; Nala 3, 1 तेग्यः प्रतित्काय नलः करिष्य इति (he promised them, he would do so); — d.) Mudr. I (p. 44) प्रीताथ्यः प्रकृतिम्य: प्रियमिच्कन्ति राजान:; Mhbh. $1,3,178$ तस्मे प्रतिकुखण्ब (requite him this).
2.) to intransitives as those of pleasing, bowing and submitting, appearing etc. So Panc. 282 रोचते मक्यम् (it pleases me ), Çâk. V यथा गुतुम्यो रोचते ; Nala 5, 16 देवेम्यः प्राज्जलिर्मूत्वा; R. 2, 25, 4 ये येः प्रणामसे पुत्र ते च त्वामभिरन्तन्तु (and may those, to whom you bow, my son, preserve you); Nir. 2, 8 तस्मे देवता... प्रादुर्बभूव (a deity appeared to him).
82. In these and similar instances it is not the use of the Con--
cur-
dative, which should be noticed, but the faculty of emrent
idioms. ploying in a large amount of cases instead of it some other case, mostly a genitive or a locative (cp. 129 and 145). Some words even seem wholly to avoid the dative of concern; so विक्री (to sell) is generally construed with the locative of the purchaser, च्नम् (to pardon) with a genitive, adjectives as प्रिय, ग्रनुचृप, उचित, युक are as a rule construed with a genitive, etc.
83. In some special cases the use of the dative is enjoined Special
cases cases of the Jat. of concern. by vernacular grammarians; of the kind are:
l.Thedat.with क्टित (good for). Cp. Pat. I, 450; Pân. 5, 1, 5 तरमें हितमू. Even here the gen. may be used, see f. i. R. 3, 36, 24.
2. The dative of the creditor with धार्यति (to owe). ${ }_{3}^{\text {P.1, 4, }}{ }_{35}$,
3. Some utterances of ritual, almost $=$,hail" to as नम:, स्वाहा, स्वधा, वषट् - likewise most phrases of blessing and salutation. They are construed with a dative, but
some of them ${ }^{1}$ ) either $w_{i}$ th dat. or with genitive. ${ }^{P}, 2,2$, ,
 तब भूयात्, कुगाल देवदद्नस्य and देवरत्ताय. Vikram. p. 62 स्वागतं दे दैल्ये. In the ninth act of the Mroch. Cârudatta greets the judges with an स्रधिकृतेवयः स्वस्ति, wherea- the chief judge answers him स्वागतनार्यस्यव But R. $3,24,21$ स्वस्ति is construed with a gen. स्वस्ति गोब्राह्सपानां च लोकानां च.
4. Verbs of anger, jealousy, injuring, discontent agree ${ }^{\text {P.1.4, }}$ with the dative of the object of the animosity. Mhbh. 1, 3, 186 नृपतिस्त्त्क्रकाय चुकोप ह (the king felt angry towards Taxaka),
 he should never offend), Ait. Br. 8, 23, 11 तस्मादेवं चितुदुषे बार्मूपायैचंचं चकुषे न न्तार्वियो दु कुत्रोत, Kâd. I, 217 ग्रमूयन्ति सचिवोपदेश़ाय (they find fault with the advice of their ministers), Mahâr. I (p. 18) चृृह्याप्रि राजे द्वश्रभाय (I am jealous of king Daçaratha).

Rem. Yet with ग्रसूयति (to find fault with) and द्रुक्षति (to hurt) the acc., with those of anger and jealousy the gen. and loc. or प्रति are also available. When compounded, दह and क्रुध must agree P. 1, 4,

5. Some other verbs, enumerated by Pânini, viz. و्रलाख (to praise), P. 1, 4, हु (to conceal), शूप् (to swear, to conjure) and ₹या. Here the dative is required of him, whom it is wanted to inform of something, f. i. देवदन्ताय प्लायते "he praises. to N.N." [here N.N. is the person addressed], Prabodh. III, p. 66 बुर्डेम्य: शातशः शूपे (I swear a hundred times to the Buddhas), Naish. 1,49 स्रपहुवानस्य जनाय निजामधोरतामू (concealing from the people his unsteadiness). - As to स्थT, it is not plain, what meaning it has here. By comparing P. 1, 3, 23 with the examples adduced there by Kâçikâ, तिष्ठते with a dat. may be $=$ "he presents or he discovers himself to ${ }^{2}$ )," but

[^15]₹्या with a dat. may also have had the meaning nto have faith in —, affection to," Çvetâevv. Up. 3, 2 एको हि हूदू न हि द्वितीयाय तस्यु:, Naish. 7, 57:
6. P. $1,4,41$ enjoins a dat. with the compound verbs ग्रनुगृणाति and प्रतिगृषाति, being technical terms of the ritual $n$ to utter [a certain formula] after - , in reply to another." ').
7. P. 1, 4, 33 mentions a dat. with verbs of casting one's na tivity etc., like रहा, $\frac{\Gamma}{}$, to denote him, on whose behalf this is done. We have here an instance of the dative of profit, treated in the following paragraph.
84. Sometimes the dative involves the notion of some Dat.
commo- profit or damage caused by the action (dativus commodi $d i$ and incommodi. et incommodi). Ch. Up. 6, 16, 1 स्रवहार्बौस्त्तेनमकार्षोत्पर प्रुमस्मे तवत (he has taken something, he has committed a theft, heat the hatchet for him), Kâm. 3, 9 ग्राधिव्याधिपरीताय स्र्य श्रो वा विनाशिने। को हि नाम शररोराय धर्मापेतं समाचरेत् (for who, indeed, would do wrong for the sake of his body, a thing beset by sorrow and disease and destined to die some day or other ?), Daç. Uttar. page 19 of the ed. of Damaruvallabhaçarman ग्रस्यै दास्यमधप्रभृत्यय्युवेतं कया (from this day I have come in bondage of her), Çâk. III स्रहमपि तावह्दैतानिकं शान्डुरकमस्यै गोतमीहस्ते विसर्जयिष्यामि.

Here, as in 82 , it is not the dative, that is remarkable, but the faculty of substituting for it the genitive, as Çâk. III कस्येद्मनुलेपन मृएालवन्ति च नलिनोपत्राएि नीयन्ते (whom this ointment and these lotus-leaves are sent for?). The dat. commodi is often periphrased by ग्रर्थम , ग्रर्थ, कृते sim.
85. Verbs and nouns of befitting, suiting, counterpoising are

Dat. with words of coun-terpoising etc. construed with the dative. So the verbs कल्यते, स्वप्वते [vârtt. 2 on P. 2, 3, 13], ररध्यति, प्रभवति, the nouns प्रयु, म्नलम् and the" like

1) The old language seems to have allowed more of such datives with compound verbs, so as to be the counterpart of Latin instat hosti, occurrit mihi and the like. So Apast. I, 14, 15 विषमगतायागुरवे नभिवाघ्यम, ibid. II, 11, 3 राजा दएडाय प्रतिपघेत [instead of दएउं प्र०]. A curious dative of the same kind, it seems, is Daç. 149 यावदायुर्तत्यायौ देवतायै प्रतिशायिष्यामि.
[P. 2, 3, 16 and Pat. on this sûtra I, p. 450, vârtt. 2]. So Daç. 73 प्रेयसे sनल्पाय कल्पते (he is fit for a considerable share of heavenly blessing) ; Çâk. VI कल्पिष्यमाएा महते फलाय वसुन्धरा; R. (Gorr.) 5, 25, 7 तस्य नैर्द्हतराडस्य भार्यायै किं न कल्पसे (why should you not suit to be the wife of the king of the infernal regions?); Âpast. $1,12,13$ नरकाय राध्यति (he becomes fit for hell); Kumâras. 6, 59 भवत्संभावनोत्याय परितोषाय.... नाङ़ुनि प्रभवन्ति मे (my body is not strong enough to bear the joy, you have caused me by your homage); Vas. Dh. adhy. 8 अ्रत्नमन्नाधेयाय नानाहिताग्नि: स्यात् (if he have the wealth to perform the agnyadheya sacrifice, he must keep the fires); Pat. झ्रलं or प्रभुर्मल्लो मल्लाय (one athlete is a match for another).

Rem. With some adjectives of competency the genitive may also be used, especially with पर्य प्रत and शून्त, as Var. Brh. 32, 4 शाताsंहं नास्य खेद्स्य, R. $3,38,9$ रामान्नान्यदू बलं लोके पर्याप्तं तस्य रच्चसः so much on the dative's sphere of employment in the dialect of the brâhmanas and of ancient epic poetry, as afterwards. In some instances the dative is no more used in the classical language, after having been employed so in the archaic dialect.

Of the kind are a.) the dative of the agent of krtyas. It seems to be restricted to the oldest dialect, that of the vedie mantras. Rgv.I, 31, 5 उयतबुचे भवस्ति ग्रवाय: (you are worshipful to him who holds the spoon uplifted). Cp. Delbre.'s monography, p. 90.
b.) the dative with the adjectives of friendship and the contrary. Rgv. 7, 36, 5 इंट नमो रहद्राय प्रेళ्य. The classic construction is here gen. or locative. See Delbr. 1.1. p. 90.
c.) the dative with श्रू्दा (to have faith, to trust), श्रु (to listen), see Delbr. l. l. p. 84.

In classic Sanskrit the person trusted is put in the gen. or loc., the thing believed in the acc., and when $=»$ to approve" or $»$ to welcome," श्रह्धा is of course a transitive, as Kathâs. 5, 114; 46, 136. On the classic construction of 꺼 see $95,4^{\circ}, 126 \mathrm{~b}$ ). Its desiderative शुग्रूषते (to listen) is construed with a dat. in the Chândo-
gya Upanishad (7,5,2) तर्मै शुग़श्रूबन्ते; but in classic Sanskrit it is mostly a transitive, even when meaning to obey, Çâk. IV जुञश्शूषस्त्र गुश्न्न्.
d.) a dative with substantives, to denote the possessor, cp. English "a son to me." Rgv. 1, 31, 2 विभुर्विश्वस्मै भुवनाय (ruler of the whole universe); Ch. Up. 4, 3, 6 यस्मै वा एतदन्नं तस्मा रतन्न रत्तमू (you have not given the food to him, to whom it belongs). - This construction has long subsisted in the case of the possossor being a personal pronoun, especially in epic poetry. Mhbh. 1, 51,5 पिता मश्यमू, R. 1, 54, 11 बलं मक्षम् instead of मस; Mhbh. 1, 151, 39 नानुज़ां मे युधिमित्रिः प्रवच्कति वध्धे तुभ्यम् (Yudh. refuses me the pormission of killing you), ibid. 1, 111, 14 दर्शानं मश्यमू, R. $1,13,4 ; 2,32,8$, etc.

NB. In the brâhmana-works it is sometimes impossible to decide whether a dative or a genitive has been employed. Both cases may formally coincide in the singular of the feminines in ${ }^{\circ}$ 파 , ${ }^{\circ} \frac{1}{\varsigma},{ }^{\circ}{ }^{\circ}\left({ }^{\circ}{ }^{\circ},{ }^{\circ} \overline{3}\right)$. In the dialect of these books the gen. and abl. of the singular may end in ${ }^{\circ} \bar{\ell}$, just as the dative does; स्तिये in the brâhmana-works = classic स्तिये or स्त्रिया:. See Kunv, Zeitschr. XV, p. 420 eqq., Aufrectit p. 428 of his edition of the Aitareyabrâhmạa.
87. II. The dative of the purpose or aim is of very fre- quent occurrence. It may be made use of always, if one wants to denote either the thing wished for or the action intended. Of the former kind are such datives as फल्तोम्चो याति (he goes out for fruits), पूपाय दारू (wood for a sacrificial stake), कुएडलाय हिरएयम (gold for a ring), Hitop. 95 उपायो डीतनाय.

In the latter case the nomen actionis itself is put in the dative and has the power of an infinitive. Çâk. I ग्रार्तत्रायाय वः शस्त्रं न प्रह्तुमनागसि (your weapon serves to protect the afflicted, not to hurt the innocent). Here of two actions equally aimed at, one is expressed
by the dative of a nomen actionis, the other by an infinitive. The third concurrent idiom is using periphrase by means of such words as ग्रर्थम्, निमित्तम् $=$ „for the sake of." Prabodb. V, p. 100 वेदस्संर्ज़णाय नात्तिकपत्तप्रतिज्तेपार्थ च श्रास्त्राएणं सांहत्यमस्ति (the systems [of philosophy] keep together for the sake of guarding the Veda and combating the party of the atheists).

Other examples of the infinitive-like dative. - Panc. 58 युद्दाय प्रस्थित', Prabodh. V, p. 113 इदानों ज्ञातीनामुद्धकक्रियायै भागोर्थोमनतरामः (now, let us plunge into the Ganges for the bathing-ceremony for our kinsmen), Hitop. 7 एतेषामस्मत्पुन्रुएांं नोतिशास्त्रोपदेशाय अवन्तः प्रमाएमू (you have full power to instruct these my sons in the doctrine of politics so as you like best), Ven. I, p. 24 त्वरते मे मनं: संग्रामावतारएाय, Kathâs. 26, 33 दिष्ट्या सास्त्येव नगरी तत्पाप्यै चायमेव मे. .... विहगो वाहनीकृतः (thank God, that is the town, for attaining which $I$ have placed myself on the back of this bird), Mâlat. VI, p. 87 जागर्ति दंशाय़.... भुजङ़ी, Kâm. I, 66 गुरस्तु वियाधिगमाय सेख्यते, Mṛch. VII (p. 238) एवं पुनर्दर्शनाय (—till .we meet again).
88. Some idioms, though implied by the general description, given in the preceding paragraph, are worth special notice.

1. The datives of abstract nouns, when expressing ,to serve to, to conduce to." They often make up the whole predicate.- Examples: Pat. I, 11 नैव तद्र दोषाय भवति नाम्युद्याय '(v. a. it is neither good nor evil), Panc: III, 103 परोपकारः पुएयाय पाषाय परपोउनमू, ibid. p. 192 लबूनामपि संश्रयो रत्तायै भवति (even if weak people keep together, it may afford protection). Cp. the marriagemantra in Âçv. Grhy. 1, 7, 3 गृ-्बाामि ते सौभगत्वाय हस्तम् (I take your hand for happiness'sake). - Compare Latin haec res tibi est laudi.

Similarly संपद्यते with dat. $=$ "to turn, to change into", कल्पते (to suit) see 85.

Rem. 1. A vârtt. on Pân. 2, 3, 13 gives a special rule on the
dative, when serving to explain a prognostic as वाताय कपिला विधुदातपायातिलोहिनी। पीता वर्षाय विक्षेया दुर्भर्भात्ताय सिता भवेत्-

Rem. 2. The person, to whom something will conduce to good, evil etc., is put in the genitive: तवैत्तयकासे (this will be to your glory), cp. 130. - In the archaic dialect, however, we have two datives, one of the concern and one of the aim, just as inLatin. A. V. $1,29,4$ राष्ट्राय मझ्यं बध्यतां सपत्नेन्यः पराभुवे (let I put it on [viz. the mani], for acquiring my kingdom for myself and defeat for my rivals); Rgv. 2, 5, 1; Ait. Br. 2, 3, 3 देवेग्यो वे पश्रावो sन्नाधायालम्भाय नातिष्धन्त (the sacrificial victims did not stand still to the gods for the sake of being used as food and immolated).

Rem. 3. With मन्यते (to hold for) the predicative dative may be used instead of the acc. ( $32, c$ ), if contempt is to be expressed; names of animated beings are excepted and should therefore be put exclusively in the acc. So Pânini (2, 3, 17). Kậ̧. न त्वा तृषां or तृषाय मन्ये। ${ }^{\circ}$ सुसम् or बुसाय; yet it allows the dat. of प्रवन्नः, न त्वा श्रानं or शुनेने मन्ये. Instances of this dative in literature I have but found for तृषाय, see Petr. Dict. s. v. and Daç. 88 कुबेरदन्तस्तृषाय मत्वार्थपतिम् "Kub. does not care a straw for Arth."
89. $2^{\text {ly }}$. The dative of the aim aspired after with verbs P. 1.4, of wishing, striving, endeavouring, sim.

Examples: R. 2, 95, 17 नायोध्यायै न राड्याय स्पृहये (I do not long for Ay. nor for the kingdom), Spr. 128 तथापि रामो लुलुभे मृगाय (nevertheless R. aspired after the deer), Çâk. $\mathbf{V}$ मनोरथाय नाशांसे (I do not hope for [the fulfiling of] my wish), R. 1, 18, 57 इच्शाम्यनुगुगृहोतोऽतं त्वदर्थ परिवृद्यये (it is in your behalf I wish to grow mighty), Mâlav. I, p. 15 तद्वेषपाएय यतिष्ये ( $I$ will try to find her out).

Rem. All these. verbs of course admit also of accusative, if some thing, and of infinitive if some action be aimed at; इच्छति स्त्रियम्।इच्छति भोत्तुम्.
90. $3^{\text {ly }}$. The infinitive-like dative with verbs of beginning, resolving, being able (f.i. शक्त) and with those of ordering to and appointing to.

Examples: Daç. 157 रगSमन्दिरदारे चिताधिरोहएायोपक्रमिष्यसे (you shall
begin to ascend the funeral pile at the gate of the king's palace), ibid. 126 प्रावर्तत श्रपथाय (he commenced to take an oath), Prab. V p. 102 तेन जोवोत्सर्गाय व्ववसितम् (he has resolved to die), Daç. 192 सा चेटे कशा च्चत्रियस्याकर्षणायाश्शकत् (and this tale was fit to win the warrior), Kumâr. 4, 39 देहविमुत्तये स्थिता रतिः (Rati, being ready to give up life); - Çâk. I टुहितरमतिथिस्क्कारायादिख्य (having charged his daughter with the reception of guests), Kathấs. 15,82 रावएोच्छिन्नये देवैर्नियोडित: (he was appointed by the gods to destroy Râvana).

Even with verbs of promising. Prabodh. II, p. 24 प्रतिज्ञातं सामात्येन विवेकेन प्रबोधचन्द्रोदयाय (Viveka and his minister have engaged themselves to rouse the moon of enlightening).
91. In short, in Sanskrit datives of nomina actionis (bhâvavacanáni) do often duty of infinitives. As they, however, are always felt as noun-cases, they agree with the genitive of their object. But in the ancient dialect many of them had verbal construction. More ample information about them will be given in the chapter on the infinitive.
92. Time-denoting datives may serve for expressing a Time- time to come, when a limit of something to be done. ting Mâlav. V, p. 139 मया..... वत्स्सराय निवर्तनीयो निरर्गलस्तुरङ्गमो विसर्जित: dative. (I have set at entire liberty the horse, that it might be brought back after a year).

Of a similar nature is this dative in R. 2, 62, 17 (Kausalyâ speaks) बनवासाय रांस्य पझ्चरत्रो sत्र गएयते य: श्रोकहतहर्षंचिः पच्चवर्षोपमो मम गwe count now on R.'s exile but five nights, which seem to me as many years."

## Chapter VI. Ablative ${ }^{1}$ ).

93. The fifth case or ablative serves to denote the whence,

[^16]$\underset{\substack{\text { Gene. } \\ \text { ral }}}{\text { and }}$ is therefore the very opposite of the dative.

ablative. dual and the plural. ${ }^{1}$ ) In the singular the form of the ablative often coincides with that of the genitive. It is but the ablatives in ${ }^{\circ}$ ग्रात्, that are exclusively expressive of the fifth case. Moreover those made by means of the adverbial suffix ${ }^{\circ}$ तः are not seldom preferred to the regular ablatives of the singular, ambiguousness being wholly excluded from them.

For easiness' sake we will treat of this case under four general heads, I abl. of separation, II abl. of distance, II abl. of origin and cause, IV abl. expressing „on what side." In all of them, however, the unity of the fundamental conception is evident, and sometimes one may account for the same ablative in more than one way.
94. I. The ablative, then, is wanted to express, from or ${ }^{P}$ P. 1, 4, out of what place there is a starting and moving ${ }^{2}$ :
a.) in its proper sense, as Panc. 21 म्रहमस्मादनाद्धन्तुमिच्चामि (I wish to get out of this forest), Kàdamb. I, 21 न्तितिपतिर्स्थानमएउपदुनुत्यौौ (the king got up from his hall of audienie), Panc. p. 42 स्वसलीं ग्राम्नाद्यागतामू ( - returning from the village), Kathâs. 29, 179 वल्लूमीतः समागता, Çak. I घ्यानात्नुघ्यलन् (without moving from

1) In the dual the same form discharges even the functions of three: abl., instr. and dative. As we cannot doubt, that-bhyâm and-bhyas contain the same element - $b h i$, which is in the suffix - $b h i s$ and Greek $-\phi_{1}$, it is upon the neuter territory of the instrumental, that the two contrarious conceptions of abl. and dat. must have met together.
2) Pânini, in his lively way, gives this definition of the sphere of the ablative: धुवमपाय স्रपादानमू ,if there be a withdrawal, that which stays is apâdâna."
the place), ibid. III न च निम्नादिव सलिलं निवर्तते मे ततों हृद्यम् (and my heart does not come back from thence as little as water from - below), Kathâs. 72, 175 निरगान्नगर्य:, Daç. 29 स्रान्दोलिकाया ग्रवतोर्य (descending from the swing).
95. b.) in its manifold applications to kindred conceptions. Of the kind are:
96. to see, hear, speak etc. from a spot. R. 2, 7, 2 स्र्योधां मन्थरा तस्मांत्रास्तादादन्वचैज्तात (Mantharâ let go her looks over Ay. from the platform ${ }^{\prime}$ ).
97. to fall from; to waver from, to swerve from etc. पूथातुक्भष: "a beast that has swerved from its flock". Var. Brh. 9, 44 पतति न सल़िलं खात् (no water falls down from heaven). So often with metaphor. Ch. Up. 4, 4, 5 न मत्याद्या: (you have not swerved from the truth), Kathâs. 25, 179 निश्र्यवान्न चचाल स: (v. a. he did not give up his purpose), Mudr. III, p. 126 चापाक्यतः स्ललितमक्तिमंहे सुलेन जेष्यायि मौर्या ( I will easily vanquish the Maurya, for he has withdrawn his affection from C.). Compare the Latin causa cadere.
98. to take, to receive from. M. $4 ; 252$ मृं्लोयायत्ताधुतः सदा. (he never must accept but from an honest man), Panc. 48 तुरुभाएडान्नुरमेक समाकृष्य (he took a razor from his box), ibid. 286 कुत्तोsपि धनिकान्किश्चिक्र द्रव्यमादाय (- raised some money from a mioney-lender), Kathâs. 29, 47 मवा चैतान्ववापानि तातात् Likewise to marry from:

99. to get information -, to hear -, to learn from. P.1,4, Panc. 216 स्वजनेम्यः नुतविनाशं श्रुत्वा, Daç. 68 कुतम्यित्संलपतो जनसमाजादूपलम्य ( - learnt from a group of conversing people), Ch. Up. 1, 8, 7 हन्ताहमेतड़गवतो वेद्वानि (well, let me know this from the Reverend) ${ }^{2}$ ).
100. to ask, to wish from. Kathâs. 25,137 केनाम्यो याचितं भूपानू (who has asked the king for some water?), Kâm. 1, 41 लुब्धकाद्रीतलोभेन मृगो मृगयते वधम् (by its eagerness for music the deer seeks
1) See vârtt. 1 and 2 on P. 2, 3, 28 in Pat. I, p. 455.
2) The commentaries explain the rule of Pân. 1, 4, 29, so as to make an artificial distinction between the constructions with gen. and with abl., not thought of by Pânini bimself,
death from the hunter), Mhbh. 1, 159, 17 याचमाना: पऱादन्नं परिधावेमहि प्ववरंत्-
6. the so called partitive ablative, see 116 R. 1.

NB. In the cases 3-6 the genitive is the concurrent idiom, with those of asking also the accus. (46).
96. The ablative also attends words of separation and disjoin- ing to denote from whence there is a withdrawal, as Kathâs. 72, 13 भवद्यो वियोजितः (separated from you). As we have shown above (62), the instrumental is here the concurrent idiom.

The following examples may illustrate the various applications of this employment.
a:) to draw off, to sever; to disagree with. Panc. 50 संड़ीवकं प्रभोर्विश्लेषयामि, Mudr. IV p. 136 चन्द्रगुप्तादपरत्ताः सन्तः (being disinclined to C.) - b.) to release of. Panc. 45 तां बन्धनाद्विमुच्य, Mahâv. I, p. 9 सेयमघ नस्मादेनसो निरमुच्यत (she has now been released from that sin), 一 c.) to deprive of. R. $2,8,25$ ग्रसावत्यन्तनिर्मगुस्तव पुत्रो भविष्बति सुखेम्यश्य राsवंश्राच्च (he will be wholly spoliated [lit. disinherited], your son, of enjoyments, yea, of all connection with the royal family), M. 5, 161 संा:... पतिलोकाच्च होयते, Panc. II, 117 स्वर्गाइ्रिश्यते (he forfeits heaven), cp. 95, 2., - d.) those of desisting from, stopping, ceasing. Kumâr. 3, 58 योगाटुपरराम (he desisted from his exertions),
 तान्मन: (turn away your mind from this bad design).

Rem. 1. Note वक्चयति (to cheat of) ') with abl. Kathâs. 42, 75 ग्रहं सुतप्राप्ने: सपत्या वर्कितैतया (she, my fellow-consort, has by trickery taken away my ohtaining a son), Panc. III, 117 वक्चयितुं ब्वाह्मएां छागलात् (to cheat a brahman of his he-goat).

Rem. 2. With प्रमाद्यति and the like, the thing neglected is put in the ablat. (vârtt. on P. 1, 4; 24). Taitt. Up. 1, 11, 2 स्वाध्यायान्मा प्रमद:, Pat. I, p. 326 धर्मात्र्मांयति, धर्मान्मुक्यति (he neglects his duty).

1) Literally nto cause to tumble out of," for वंब्रू वच् (cp. वक्र) is akin to lat. vacillare, germ. wanken, dutch waggelen.
97. Likewise the ablative joins verbs or verbal nouns of keeping off, and kindred notions. Of the kind are:
of fee e
ping of 1. those of restraining, preventing, excluding from, as ${ }^{\text {P. } 1,4,}{ }_{27}$ मापेम्यो गा वारपति (he keeps the cows from the beans) ; 2. those of protecting, guarding, securing from, as $\underset{\substack{\text { P. 1. } \\ 25 \\ \text {. }}}{ }$, चौरेम्यो रन्तति (he protects from thieves); 3. those of ${ }_{25}^{\mathrm{P}, 1,4 \mathrm{4} \text {. }}$ being being afraid of and suspecting, especially भो and उद्विज्, f. i. afraid चौरेम्यो बिभेति. Examples: 1. - Kâm. 16, 15 वृथा कोलाहलादास्याद्य मूतात्पनानाच्य वारितः, Mahâv. I, p. 10 मातामहेन प्रतिधिध्यमान: स्वयंग्रहात् (as his mother's father prevented him from taking her [viz. Sittâ] by violence). 2. - Pane. 298 त्वया पुत्रो sचे नकुलाद्त्त्त्रोति:, Mhbh. 1, 82,21 च्रुर्मात्पाहि मां राजन्, Mâlav. V, p. 135 इमां परीप्ुुर्दुर्ञाते: (eager for defending her from the wicked [aggressor]). 3. - Pane. 179 लुब्धकादू बिभेषि (you are afraid of the huntsman), Mudr. III, p. 102 भेतब्यं नृपतेस्ततः सचिवतो रास्षस्ततो वल्लभादन्येभ्यश्र ([a king's servant] must not stand in awe of his master only, but of the king's minister, of the king's favourite and of others), M. 2, 162 संमानादू ब्राह्टएो नित्यमुद्धिजेत विषाद्विव (a brahman should always shun marks of honour,
 सर्वश: (he should mistrust those, who are worth mistrusting and those, who are not so), Kâę. on $1,4,28$ उवाध्यायादन्तर्धने (he con. coals himself from his teacher).
NB. "The verbs, mentioned sub 3., admit also. of the genitive, see 126 c ).
Rem. Note जुगुप्षते (to shrink from, to shun, to despise) with abl. according to a vârtt. on P. 1, 4, 24. Instances are met with in the archaic literature. In modern Sanskrit it seems to be exclusively construed with accas. - The verb निर्विदते (to be disgusted with) is construed with abl. or instr., sometimes even with acc. and gen.
98. II. The point from whence a distance is counted (terninus a quo), is expressed by the ablative. Pat. I, p. 455

Ablative, the terminus a quo.

गवीधूमतः सांकाश्यं चबारि बोजनानि (from Gavidhûma to Sankaçya four yojanas.). Hence the ablative joins $a$.) such prepp. ąs ग्रा, प्रभृति, etc., b.) the names of the cardinal points aṇd those in oग्रुश्च, as प्राश्य् c.), all words meaning $f a r$, as हूरे and the like.

Examples: - of a.) see in chapter IX.
b.) Daç. 156 तोर्पस्थानात्प्राच्यां दिपि (east from the tîrth), Pat. I, P. 2; 3, p. 475 see Rem. 1. on this paragraph.
c.) Mrech. VII, p. 234 ग्नहो नगरात्सुट्रामपक्रान्तो s स्मि, Mhbh. 1, 152, 1 ग्रविट्री बनात्तस्मातू, ibid. $1,151,44$ नातिट्रेपा. .... वनादस्मातू, Âpast. 1 , 31, 2 भ्रारादवसथान्मूत्रपुरोषे कुर्यत् (he shall void excrements far from his house).

Rem. 1. With derived adverbs of the species दच्चिएातः, उत्तरत: ${ }^{1}$ ) the genitive should be employed, not the ablative [P. 2, 3, 30], with thoso in एन the accusative [ibid. 31]. Hence it is said for ex. $\mathrm{R} 3,4,27$ प्रवश्रमावन्पाश्रत्वत्तस्य (he dug a hole by his side), Pat. I, p. 475 क: पुनरार्यवर्तः । प्रागादर्शान्त्रत्यक्कालकवनाद्य दच्चिएोन हिमवन्तमुत्तरेण पाल रियात्रमू (what is Âryavarta? The country east of Âdarça, west of Kalakavana, south of the Himavat and north of Pâriyâtra), Çâk. i दर्दाऐन वृत्तवाटिकमालाप इव स्रूयते. - But the genitive with those in「रन is also allowed [see Kâç. on P. 2, 3, 31], as R. 3, 13, 21 उत्तरे एास्य (north of this place).

Rem. 2. Pânini [2, 3, 34] allows optional construing with abl. or gen. all words, meaning far and near, टरं ग्रामात् or ग्रामस्य । म्रन्तिकं ग्रामातू or ग्रामस्य. As far as I have observed, an ablative with those of

1) P. पস্ত্यतसर्थप्रत्ययेन. - Kâç. gives as instances also पुरस्तात्, उपरि, उपरिध्धातू. That on the other hand the abl. is available, even if the adverb itself have the ending of that case, is exemplified by this çloka quoted by Pat. I, 457.

दूरादावसथान्मूंत्र दूरात्पादावसेचनम्
दूराच्च माव्यं दस्युम्यो टूराच्च कुपितादुरो:
nearness - except compounds of दूर - will be scarcely met with in literature.
99. When denoting time, the ablative carries the meaning of from, since, after. Commonly it is attended by prepositions, as ग्रा, प्रभिति, ऊर्धुम्, ग्रनन्तर्म, but there are instances enough of the single ablative. So मुहूरत्तत्, ज्नणात् (after a while) $=$ पुरूह्तेन, च्तयोन. Likewise चिरात्, ग्रचिरत्, दोर्घंकालग्, etc. and ep. 128.- Kâç. on P. 2, 3,54 quotes the verse एति जोवन्तमानन्द्रो नरं वर्षश्रतादपि. (even after hundred years a man may enjoy happiness); Mhbh. 1, 170, 3 ते त्वाच्छन्नहोरात्रातीर्थम्, M. 8, 108 यस्य दूश्येत सप्नाहाढुलनकाक्स्य साच्तिएाः। रोग: (if a witness, who has borne evidence, fall ill after a week).

Rem. 1. This kind of abl. is meant by P. 2, 3, 7, when he enjoins the use of a fifth or seventh case to denote an interval of time or space, f. ex. म्नय भुक्ना देवदत्तो घयहे घयहादा भोत्ता (D. has eaten now and will not eat but after two days), इह्यो s्यमिष्बास: कोशे (or क्रोशात्) लच्यं विध्यति. Cp. 144.

Rem. 2. Âpast. 1, 9, 6 and 1, 15, 19 are instances of the single ablative $=$ ग्रा + abl., when ṣignifying 力till."

## 100.

Ablative of the origin and the former state.
III. The ablative serves to express from what origin there is a rising or issuing. In the first place it joins words of being borne, proceeding etc.;

21 it denotes the former state or shape, out of which some other state or shape proceeds or is produced;
$3^{1 / y}$ it signifies the model or pattern, something is initated, borrowed, measured from.

Examples: of 1. - Ch. Up. 1, 9, 1 सर्वरिएा ह वा इमनि भूतान्याकाशादेव $\begin{array}{r}\text { P. 1, 4, } \\ 30 \text {, 31. }\end{array}$ समुत्पद्यन्ते (all these things proceed from ether alone), M. 1, 8 भूरोरात्स्वात्सिसृचुर्विविधा: प्रत्रा: (desiring to create the manifold beings out of his body), Kathâs. 25, 43 वाताहताच जन्नधेरृदतिष्वन्महोर्मय: (big waves rose from the ocean, as it was.swept by the wind) ; Mhbh. $1,115,5$ पाएडो: श्रपूस्य समुत्पन्ना दैवतेम्यः पुत्राः पश्च - here the name Pandu is
put in the genit,, for the five sons did helong to him, but the deities, who had procreated them, are put in the ablative.

So often with verbs of being borne the name of the father is put in the abl., that of the mother in the locative, R. 2, 107, 2 ज्ञात: पुत्रो द्वशरसात्कैकेयाम्, M. 10, 64 शूद्वायां ब्वाह्मणाज्ज्ञात: Yet, the father may also be a gen. commodi (132) or an instrumental.

Note such phrases as (Pat. I, 455) कुंतो भवान्। पातलिपुन्तात् and (Kathâs. 25, 55) ब्राह्मए: श्रांिदेवाष्यो वर्धमानपुरादहम् (I am the brahman CGaktideva from the town of Vardhamâna).
2. - Mhbh. I, (Paushyap.) स समावृन्नस्तस्माकुरुकुलवासाहृहाश्रमं प्रत्यपयत, Daç. 141 जनयितापि मे नरकादिव स्वर्ग तादृधाढ्र व्यसनान्नथाभूतम:्युटयमानूठः (and my father, who had come from such a distress to as great a hap. piness, as if he had risen from hell to heaven), Ratn. I, p. 16 उत्सवांटुत्सवान्तरमापतितम् (v. a. we have festival after festival). - So to heal or recover from illness: Panc. V, 91 ज्रयोडध्यन्ययत्त: सिड्रा: (all three of them were healed from their infirmity).
3. - Mrech. IV, p. 135 स्रयं तव शरीरस्य प्रमाएादिव निर्मित म्रल़्ाएरः (this ornament has been made, as if it were, according to the measure of your body), Mâlav. IV, p. 91 विभवतः परिवारः (attendance according to her rank). Cp. 69.
101. In short, the ablative is available in any case, it is wanted to express the side, something has come from, whether contained in the foresaid categories or not. So R. $2,26,31$ सा] त्वत्तः संमानमईति (she deserves respect from your sid@), Mhbh. 1, 145, 9 तान्राs्यं वितृतः प्राप्नन्धृतरा\%्रो न मृष्यते (Dhr. cannot bear them having obtained the royalty beeause of their father), Panc. 262 रर्व ग्राह। कस्मात्ते परिभवः। । स्राह । दायादेम्यः (from the side of my kinsmen).

Rem. The last example is at the same time an instance of the abl. which denotes him, by whom one is defeated or overthrown [P: 1, 4, 26]; cp. Kathâs. 28, 49.
102. Hence, the cause, reason, motive by which, is likewise expressed by the ablative namely as far as it is con-

Alal - ceived as the origin or starting-point, from whence
tive of $\underset{\substack{\text { cansa- } \\ \text { lity. }}}{ }$ some consequence has resulted ${ }^{1}$ ).

The instrumental, as we have seen formerly (72), may likewise serve that purpose, and in the case of feminine nouns of quality it is even obligatory. For the rest, ablative and in.tr. of causality are generally interchangeable, and not seldom they are used side by side. So Kathâs. 29, 25 दर्पेणा नष्टास्या: दुन रोगतः (it is from joy she does not eat, not from illness), Mrech. İ, p. 44 ग्रन्यननशङ्क्या वत्तिद्मनुष्ठिंत न दर्पात् (surely, it has been done by taking her for somebody else, not by insolence). But, if the efficient cause be some obligation or other binding motive by virtue of which some effect is produced, the ablative alone is to be used ${ }^{2}$ ). Nothing impedes concrete nouns to be put in the abl. of cause ${ }^{8}$ )

1) How easily this transition is made, will be plain by this example: Mâlav. V, p. 140 वोरसूरिति शब्द्रो sयं.तनयान्वामुपस्यितः. Literally these words signify wthe name of motier of a hero" touches you from the part of your son," but as to their meaning they should" be rather translated thus snow you deserve the name $>\mathrm{m}$. of a h ." because of your son." In other terms the abl. of origin is at the same time an abl. of cause.
2) Pânini's rule, which contains this statement, is too narrowly interpreted by the commentaries. His words ग्रकर्तर्यृषो पश्चमी [P. 2, 3, 24] are explained thus: the abl. [alone] is to be used, if the cause be a debt, provided it be not at the same time the agent; examples of which are adduced as शाताद्नबन्द: (he is confined for a debt of 100 ), whereas onermust say शूतेन बन्धित:- But why should we restrict rna to its special sense of a »debt of money" and not take the more general meaning of sobligation" and »duty"? If it could be proved that ₹ृता implies also the notion of ne-
 and unavoidable consequence of an efficient cause the ahlative alone is to be used, even of feminine words.
3) Speaking plain, neither the ablat. of bhâvavacanâni nor that of concrete nouns is allowed by Pânini's rules. The sûtras 2, 3, $23-25$ name
but often they are expressed by periphrase, especially by means of देतो: (192).

Examples. - Kathâs. 27, 76 द्विव्याः पतन्त्येव़ शापान्मानुषयोनिषु (by consequence of a curse celestial beings are borne among men); Panc. 202 कपिश्नलः ध्रालिभत्तएादत्तीव पींवरतनुः, Panc. 49 स्रीधर्षपाादध्व: (he is to be put to death for having insulted a woman), Hit. 96 भयादिदमाह (from fear he spoke thus), Ven. II, p. 39 ग्रयं....प्रोतो $\checkmark$ भिमन्योर्वधात् (he is glad on account' of Abh.'s death), Mrech. I, p. 45 उत्तिकामि समयतः (I will stand up, on condition -), Kathâs. 30, 112 नात्ञायत यदा चौरस्तदा ज्ञानिर्प्रसिद्यितः। ग्रानाययामास नृपो हरिशार्मयाामाशुरु तम् (as the thief was not found, the king sent forthwith for $H$. on account of the repu. tation of his knowledge), Panc. I, 180 दुर्मन्त्रान्नृपरिर्नश्वति यतिः सड़ात्तुतो लालनात्। विप्रोडनध्यनात्कुलं कुतनयात् (by bad counsel a prince comes to ruin, a holy man by wordliness, a son by spoiling, à brahman by not-studying, a family by a bad son), Çâk.: $-\mathrm{I}, \mathrm{vs} .22$ वयं तन्वान्वेषान्मधुकरंहता: (to seek after the truth [liter. by seeking -], it is I, who have been annoyed by the bee). The examples have been selected so as to show, that the different shades of the notion of causality - cause, motive, reason - are promiscuously signified by the ablative.

Many ablatives of causality have assumed the character of adverbs, see 104.
103.
IV. Sanskrit, just as Latin, uses the ablative not only for the sake of signifying from what side, but also on what side. Here the ending ${ }^{\circ} \mathrm{T}$ ' is employed, it seems,
the instrumental as the regular case to denote cause or motive, but with these exceptions, $1^{\circ}$ that if the cause be a quality (गुपो) the ablative may be used too, but for feminines [or rather - as the term स्री is an ambiguous one - only such as have been made by the fem. endings $0 \frac{f}{ई}$, of्गा], $2^{\circ}$ that the cause being an rma, the abl. must be used, and not the instrum. Now, these rules do not leave any room for neither bhâvavacanâni nor concrete nouns, something very strange, because really both classes of words are put in the ablative of cause as often and as well as the gunavacanâni. See tho examples adduced in the context.
by preference，at least in the case of indicating space and direction．So it is said द्चिएातः（at the right），वामतः（at the left），पार्श्वत：（at the side），पृ⿱宀㠯त：（at the back）etc．－In figu－ rative sense this abl．is likewise used，as Ch．Up．4，17， 4 यदृंतो रिष्येत्．．．．यदि यंजुह्ट：．．．यदि सामतः（if［the yajña］would be vicious Vârtt． on account of an re，a yajus，a sâma），Âpast． $1,1,15$ स हि वि－ घातस्त जनयति（v．a．for he is his spiritual father），Mâlav．I，p． 25 मधास्था भगवती नै गुएद्टोषतः पर्च्चेनुत्र्मत्ति（Your Reverence is even－ handed；be you，then，the umpire to judge us with respect to our qualities and our shortcomings）．

In its metaphorical application this ablativus partis not rarely touches upon the abl．causae，treated in 102. So f．i．with the points of comparison，as R． $2,34,9$ गाम्मोर्यात्सा－ गरोपंम：（in depth like the ocean $=$ nhy its depth＂or＂as to its depth＂）．
104．Ablatives of the cause and of the side often have the the characterof ad verbs（77）；especially when ending in ${ }^{\circ}$ तः So स्वभावात् or ${ }^{\circ}$ वतः（by disposition），अनुुलोमतः（in due order），प्रति－ लोमतः（in inverse order），स्ववीर्यतः（through one＇s own exertion）， श्रात्तितः（with all one＇s power），ग्रादर्रात्（out of respect），ग्रकस्मात्（with－ out motive；on a sudden），and so on．P．2，3，33 gives a special rule for the ablatives कृच्क्रात्，स्तोकात्，कतिवयात्，म्रल्पात् being in－ terchangeable with the instr．कृच्ट्रेखा etc．；hoth sets have the cham racter of adverbs，as म्रल्पेन or म्रल्पान्मुकः（he was released easily）．

Rem．Note．द्रूप्र in comparisons $=$ „hy far．＂Panc．II， 170 दूराद्रम्（by far better）．
105．Ablative of comparison．－The ablative expressive

Abla－ tive of compa－ rison． of the notion on what side，with respect to－－is frequently applied in comparisons to signify the thing compared with，provided there be superiority or inferiority or discrepancy＇）．

It joins $1^{\text {st }}$ comparatives；then the abl：＝our „than．＂

1）For in the case of identity，likeness，equivalence the instrum．or gen．is required（62）and the dat．also in the case of counterpoise（85）．

Panc. 56 नास्त्यन्यो धन्यतरो लोके मत्तस्तत्तश्च (there is no happier man in the world than you and I), cp. Lat. nemo te felicior;
$2^{\text {ly }}$ positives of any adjective. Daç. 141 भगवतो मघवतो งपि भाग्यतन्तमात्मानमनीगएत् (he considered himself fortunate, even in comparison with Lord Indra);
$3^{\text {ly }}$ words, expressing superiority or inferiority, such as वरम् (lit. "the better thing," = better than), ग्रधिक (exceeding), पूर्व (superior), ग्रतिरिच्यते (to excel), परिहीयते (to be inferior), sim. Mudr. I, p. 53 सेनाशतेम्गो sधिका बुद्यिर्मम (my mind is outweighing hundreds of armies);
$4^{1 \mathrm{y}}$ all words, meaning other or different, as ग्रन्त, इतर, ग्रपर, भिन्न. Panc. 208 बाड़्गुएयादपरो जमिप्रार्यो डस्ति (there is some other contrivance, besides the wellknown six expedients).

Here are some more examples. Of 1. - Rgv. 8, 24, 20 वंचो घृंतात्सूादोयो मधुनग्र (utterance by voice being sweeter, than ghee and honey); Ch. Up. 3, 14, 3 रु म म्रात्मान्तर्हृदये sएायायन्त्रींहेर्वा यवाद्या सर्षपादा स्यामाकादा घयामाकतणडुलादा। रब न ग्रात्मान्तर्हृदये. उ्यायान्पृथिव्या ज्यायानन्तरित्वाड्ड्यायान्दिवो ज्यायानेग्यो लोकेम्यः (he is the Self within my heart, smaller than a corn of rice, smaller than a corn of barley, smaller than a mustard seed, smaller than a canary seed or the kernel of a canary seed. He is the self etc., greater than the earth, greater than the sky, greater than heaven, greater than these worlds); Âpast. 1, 13, 19 एतेन क्यहं योगेन भूय: पूर्वस्मात्कालान्क्रुतमकरवम् (by this way I have got more learning; than formerly).
of 2. - Panc. 285 भार्या सर्वलोकादपि वल्गभा अवति (v. a. one's wife is beloved more than anybody else); Hit. 16 ततो नास्तीह पुणयवान् (com-
pared with him nobody is happy here); Utt. II, p. 29 बन्नादपि कठोराएि मृट्रनि क्रुमुमदपि। लोकोतरएणां चेतांमि को नु विज्ञातुमर्हति-
of 3. - R. 2, sarga $95^{*}, 53$, एकाऊ़्गीनें क्यस्त्रेए जोवित मर्रणदर्रन् (to live, deprived of one member by your weapon, is better than death), Panc. 142 त्वत्तोडधिकः परमं सुहृत्त, Mhbh. 1, 89, 2 पूर्वेत वयसा भवड्यः (your superior by age), R. 2, 8, 18- कौसल्यातो sतिरित्ं च मय शुग्शूषते बहु (he listens much to me, and more than to the Kausalyâ), Kathâs. 53, 10 लन्ताटूनं न दातुं स ज्ञानाति स्म किलार्धिने (indeed, he did not know how to give less than a laxa to an indigent), M. 2, 95 प्रापणात्सवकामानां पर्त्यागो विशिष्यते (giving up all desires exceeds obtaining theni). Compare this instance from the archaic literature: Ait. Br. 7, 17, 4 गबां ज्रीपीा शतानि त्वमवृषणीचा मत् (you have chosen three hundred of cows instead of me).
of 4. - Rgg. 10, 18, 1 पन्था] इत्तरो देवयानात् (the other path, which is not the path of the gods), Ch. Up. 1, 10, 2 नेतो [二न + इत्तं] sन्ये वियन्ते (nor are there others but these), Panc: II, 12 साहायं मित्रादन्यो न संदध्धे, Prabodh. III, p. 61 जगान्मियो मिन्नमभिन्नमीप्रवरात् (the creatures so different among themselves, yet not different from God).
106.

Observations on the abl. of comparison.
Rem. 1. Our "than" with the comparative is to be rendered in .Sanskrit by the ablative. Such restrictions, as for instance limit the faculty of using the abl. of. comparison in Latin, do not exist in Sanskrit. It is impossible to say in Latin dat tibi plus $m e=$ "he gives to you more than to me," but it must be said plus quam mihi. In Sanskrit nothing impedes such sentences as तुमयं ददाति॰ मत्न अ्रधिकमू. So Mâlat. X, p. 164 सेहो मातुर्मयि समधिकस्तेन युत्तर्तवापि (hence, you must bear more affection towards me, than towards your own mother).

Rem. 2. Note the abl. with such words as: double, treble etc. sim. M. 8, 289 मूल्यात्पझ्घगुएो द्रएड: (a fine of five times the value).

Rem. 3. If it is to be said no other than, nobody but, any phrase with the meaning „but for" may be used instead of the abl. Panc. 176 त्वां मुन्कान्यो न क्ञास्यति (no other but you will know it), ibid. 160 त्वदर्डमनन्यो भर्ता मनस़्यपि में न भविष्यति. - Then, the ablative may also be used oven without ग्रन्य, as Kumâras. 6, 44 यंस्मिन्नान्तक:

कुसुमायुधात् "where there is found no [other] death but the god with the flowery arrows [no other Mâra but Mâra = Kâma]."

In Patanjali I have mett with some instances of a rather pleonastic idiom, the neuter স्रन्यद्ना with abl. $=$ "but for" put before the ablat., though the adj. স्रन्य precedes, f. i. Pat. 1, 279 को sन्यो द्दितीयः सहायो भवितुमर्हन्यन्यद्यत उपसर्गात् (what else ought to accompany it, if not this preposition), cp. p. 445, line 2; p. 447, line 4; p. 323, line 6. This adverbial use of \#ुन्यद्न, ( cp . Greek $\dot{\alpha} \lambda \lambda \alpha \dot{\alpha}$, and such phrases as oủd̀̀ $\left.\dot{\alpha} \lambda \lambda \lambda 0 \ldots \dot{\alpha}^{2} \lambda \lambda^{\prime}{ }^{\eta}\right)$ is confirmed by its being named among the nipâtâs in the gaṇa स्वरादि (Kậ. I, p. 17, line 10).

Rem. 4. Çâk. VII मधबतः सत्क्रियाविश्रोषादनुप्युपक्तमिवात्मानं समर्धये (I do not hold myself for deserving the extraordinary honour bestowed upon me by Indra) is an instance of this abl. with the negative ग्रनुपयुक्त (not fit); the abl. would be impossible here, but for the negation.
107.

## Instru-

 of eom-parison.Genitive of comparison. is sometimes used instead of the ablative. - So R. 2, 26, 33 पुणी: प्रितत्री मस instead of प्रापोच;, ibid. 2, 48, 36 सुनैर्शे तात्तासधिको sपि सोsम̈वत् (he was to these women even more than their own sons), comm. सुतैः । तृतोयार्षो, $\mathrm{ib} .1,54,15$ न त्वया इलवत्तरं। विश्रवामित्र:

Rem. Such passuges as R. 6, 24,28 इबस्ते sव्यधिको राज्तः कार्तबोर्यस्य लद्वमएा: (and in archery L. even exceeds king K.), Panc. 28 [and R. $1,47,22]$ नास्ति धन्यतरों मम, Panc. IV, 7 काचिन्ममैवापरा (any woman else but I) show that even a genitive of comparison has been used.
108. In the foregoing the ending त: has been considered

The ablatives in ${ }^{\circ}$ त: as if it possessed the full worth of the regular caseendings of the ablative. Yet a full and complete identity between them may alone be stated for the pronouns. Pânini gives some rules about ${ }^{\circ}$ तः affixed to ${ }^{\text {P. }} \mathbf{3}, 7$, nouns, which show that its sphere of employment, though mostly coinciding with that of the ablative, is sometimes a different one.

1 ly With हीयते and हहह्र it is forbidden to express the wwhence"
by the forms in ${ }^{\circ}$ तः. Therefore स्वर्गाड्दोयते। पर्जतादवरोहति, not ₹वर्गतो हीगते, पर्वततो sवरोहति.
$2^{\text {ly }}$ Excelling or being weak in, blaming on account of, wickedness with respect to is to be denoted by the instrumental, or by $46 ; 47$. त त: not by the ablative proper. - For this reason, in the verse quoted by Pat. I, p. 2 दुष्ट: भ्शाब्द: स्वरतो वर्षातो वा (a word, wrong on account of its accent or of its sound), स्वरतः and वर्षात: are interchangeable with स्रेएा and वर्षोन, not with स्वरात् and वर्षात्. Likewise, in Ch. Up.'4, 17, 4 - quoted page 77 of this book - ₹हत:। यतुष्ट:सामतः are synonymous with the instrum., and the abl. क्चःः यनुष्य:। साम्न: would not be allowed.

Rem. It should however be remembered, that this rule does not apply neither to the points of comparison - f. i. गाम्भोर्यात्सागर्रोपम: nor to the ablative of comparison.
$3^{1 y}$ If the ablative is to express the "whence" - except in the ${ }^{\text {P. }} \mathbf{5}, 4$, case recorded sub $1-$ त: is equivalent with the regular caseendings. The same applies to the abl., depending on the prepos. प्रति. $\begin{gathered}\text { P. 5, 4, } 4 \text {, } \\ \text { 4. }\end{gathered}$

Rem. Pânini does not give any rule about using the abl. in तः with such adverbs and pronouns as ₹त्ये, विना, म्रन्य. Now, ablatives of that kind are certainly not expressing the apddana, as they are taught in the third chapter of the $2^{\text {d adhyâya, not in }}$ the fourth of the $1^{\text {st }}$. Accordingly it would not be allowed using ${ }^{\circ}$ त: with them. Yet practice is not wholly consistent therewith, f. i. ग्रा मूलतः $=$ ग्रा मूल्लात्.

4ly In two cases ${ }^{\circ}$ तः is interchangeable with a genitive, but not P. 5, 4, with an abl. a.) when expressing the standing on one's side देवा ${ }^{48}$. अर्रुन्जुन्तो (or म्र्रुनस्य) sमaन्, b.) if denoting the disease, against which P.5, 4, 49 , one applies some remedy or cure: प्रवाहिकातः [or ${ }^{\circ}$ काया:] कुरू (give something against diarrhoea).

## Chapter VII. Genitive. ${ }^{1}$ )

109. The fundamental notion of the genitive or sixth
[^17]General view of the genitive.
case is to mark the belonging to, partaking of. In Sanskrit, it is employed in so manifold and so different ways as to make it very difficult to give a satisfactory account of all of them ${ }^{1}$. - The absolute genitive will be treated in the chapter on participles.
110. I. With substantives, the genitive serves to qualisem.
ploy- lify
them, as रत्ञः पुरूषः (the king's man), दमयव्र्या: ment with sab-stantives. स्वंयंवः (the self-choice of Dam.), गत्रोर्बत्तम् (the enemy's strength), मित्रस्यागमनम् (the friend's arrival), समुदूस्य शोषणाम् (the drying up the ocean), बज्ञास्ताव्रयवः (a part of the sacrifice), गुद्धस्यावकाशः (the opportunity of fighting). These examples show $1^{\text {st }}$ that the genitive, at least in prose, commonly precedes the substantive, it is depending upon, $2^{1 /}$ that, like in Latin and Greek,

1) Kâç. on P.1, 1, 49 बह्वो हि बళ्रूयर्थf: स्वस्वाम्यनन्तरममीपसमूळवकारावयवाधा:. - Pânini seems to have not sharply defined the genitive's sphere of employment, at least if we explain his sûtra $(2,3,50)$ बभी शेषे with the Kâç. as meaning sin all other instances [namely if none of the other cases, taught $2,3,1-49$, be available], one should use the sixth case." But then it is strange, P. has not said inverscly शेषे ब\%ी (cp. his constant use $1,4,7 ; 1,4,108 ; 2,2,23 ; 3,3,151 ; 7,2,90$ ). Now, Patanjali gives a somewhat different explication (I, p. 463) कर्दिनामविवच्चा शेष: sthe sixth case is required, if the categories object and the rest are not to be distinctly expressed" but tacitly implied. I am rather inclined to suppose, that either in framing that sûtra Pânini had iu view his definition of the cmployment of the nominative, which immediately precedes; then शेषे would be said in opposition to the प्रातिपद्विक ...... मात्रे of s. 46 (note on 38) and mean something clse, apart from the gender and number of the conception, signified by the prâtipadika", or शेषे may mean naccessory" (see Petr. Dict. s. v. $1, b$ ); then the sûtra enjoins the use of the genitive if the conception, signified by the pratipadika, is accessory of some other conception. But, which of these acceptations should prove the correct one, the intrusion of the term शेषे in the following sûtras (51, etc), as is done by Kâç. and others, is to be blamed.
the most different logical relations will find their expression by it. When dividing the whole of its dominion by setting up such categories as the possessive gen., the subjective, objective, partitive, that of origin, matter, quantity etc., it must not be overlooked, that these divisions have been made for clearuess' sake and do not affect the unity of the grammatical duty discharged in all these cases by the genitive. For the rest, not rarely the ordinary logical distinctions may fall short of classifying some given genitive, as in the case of वुछउस्सावकाश्श:, or Utt. II, p. 28 ्रुगस्त्वाश्रमस्य पन्ता: (the way to the hermitage of A.) etc.

Concurrent constructions are 1 . compounding the gen. with the subst., it qualifies रनजुरुष: = राजः पुरुणः, see 214, 2. using instead of the gen. the derived adjective, as शात्रं் बत्लम् = शत्रोर्वर्तम् or गत्रू एां वत्तम् etc. Of these substitutions the latter is comparatively rare, when contrasted with the utmost frequency of the former.

Rem. The so called appositional or epexegetic genitive is not used in Sanskrit. It is said पुष्पपुरं नगर्म्, not as in English »the city of Pushp." R. 2, 115, 15 शिरूमि कृत्वा संन्यां पादुके (Lat. pignus soccorum, the pledge [represented by] the slippers).
111. When pointing out the genitive as the case to put in such substantives as are wanted to qualify other substantives, it is by no means said that no other construction may be used for the same purpose. Verbal nouns often retain the verbal construction. So, if a moving to or from some place is to be expressed, nouns must be construed just as verbs; it is said पुऱत्ववासनमू, पुरें गननम् not पुर्स्य. Cp. Rem. on 41.

Thus we meet with instrumentals as वियोगो भवाटृशः sthe separation from men as you are," कन्यया श्रोक: nsorrow on account of a girl;" - ablatives as पतनाइयम् „fear of falling;" - datives as यूपाय दाह "wood for a stake," समयो योवराड्याय "the fit time for being heir-apparent;" - locatives as तिषयेषु स world, worldiness;" - prepositions as मां प्रति कोप: nanger towards $m e$," तस्योपरि पत्तपातः »partiality for his sake," समं श्रात्तियता युछूम् "a contention with a mighty one."

Rem. Pậnini has a special rule about the nouns $\frac{\text { r }}{\text { §goर (lord), }}$ P. 2, 3, स्वामिन् (owner), श्रधिपति (chief), दायाद (heir), सात्ति (witness), प्रतिभू (bail) and प्रसूत (born) as agreeing with a locative as well as with a gen. So गवां स्वानी or गोषु; cp. Kathâs. 18, 144 त्वमस्माकं स्वामी with ibid. 6, 166 स्वामी विषये. So Mrech. X, p. 384 पृचिव्यां सर्वविहोरेष कुलपतिर्रं क्रियताम् (let he be appointed prior of all the monasteries of the land).
112. The possessive genitive has nothing remarkable. As Posses-
sive ge- in other languages, it may be the predicate of the nitive. sentence. M. 7, 96 यो यड्ज्रयति तस्य तत् (what one conquers, is one's own), ibid. 7, 91 the vanquished warrior surrenders himself with these words तवास्मि (I am yours); Mhbh. I, 154, 3 कस्य त्वम् ( $n$ whose are you $\mathrm{P}^{\prime \prime}$ that is nof what family?"); Mudr. III, p. 103 स्थाने बलूस्य वृषल्लो देवश्यन्द्रुगुप्तः (duly, forsooth, the Çadra-king Candragupta is his $=$ is but an instrument in his [Cânakya's] hand), R. 2, 42, 7 (Daçar. to Kaik.) ये च त्वामनुजोबन्ति नाहं तेषां न ते मम (and those, who are your attendance, do not belong to me, nor I to them). That it may also denote the party, of which one is an adherent, is stated above (10S, 4).
113. The gen. of the material, something is made of, and ${ }_{\text {vus ma- }}$ Genti- that of the origin are not very frequent. Examples: Pat. vus ma$\stackrel{\text { teriae }}{\text { and ori- }}$ ginis. I, 112 स्सस्य सूत्रस्य श्राटकं वय (weave a cloth of this thread), Ch. Up. $6,12,2$ तं होवाच वं वै सोम्यैतमएिामानं न निभालयस एतस्य वै सौम्यैषोंडणिम्न एवं महान्यग्रोधस्तित्रति (he said to him: my dear, that subtile essence, which you do not perceive there, of that subtile essence this so great nyagrodha-troe exists); - Mhbh. $1,100,47$ कन्या दाश्शानाम् (a fisherman's daughter).

Rem. In satra-works there is also a gen. of the authority, according to whom something is stated. So often एकेषाम् naccording to some," P. 3, 4, 111 शाकटायनस्यैठ "according to Ç. alone." This gen. depends on the word मते not expressed »according to the opinion of."
114. The subjective genitive is interchangeable with the ${ }_{66}{ }_{6}^{\text {P. 2, }}$ Subjec- instrumental of the agent (66). According to Pânini, the
tive genitive. latter is necessary, if the verbal noun be attended by its subject and its object at the same time. In this manner two genitives are avoided, as गवां दोहों गोपिन [not गंपसम्य] (the milking of the cows by the cow-herd). We may fairly extend this observation, it seems, to all such instances, as where the subjective genitive would be used together with some other sixth case. R. 3, 6, 23 विप्रकारमपाक्रष्टुं रच्चैर्भवतामिममू (in order to put and end to the harm caused to you by the râxasas), Mâl. VIII, p. 133 एकाकिनो बहुभिरूियोग:'); Mhbh. 1, 145, 17 यदा.... कार्यमस्माकं भवड़िरूपवत्स्यते (if there will occur something to do by you for us) [not कार्यमस्मांक मवताम, an accumulation of gen. subj. and commodi];

Rem. Some vârttikâs on this sûtra of Pânịini contest the exactness of it. With some krts the subjective genitive is said to be obligatory, even when being used together with an objective genitive, as चिकोर्षf विष्णुगिन्नस्य कटस्य (V.'s desire of making a mat). According to some, the gen. of the agent is nowhere forbidden. 115. The objective genitive is occasionally interchan-Objee-
tive ge- geable with a locative or with prepp. as प्रति, उपरि, etc. nitive. Sometimes it may be used in turns too concise to be rendered without periphrase. Mrech. I, p. 44 श्रुख्या तस्या: (by supposing, it was she).

1) But Mudr. I, p. 49 न मर्षयिष्यति राच्चसकलत्रप्चच्छादनं भवतः, for here nothing impedes using the genitive of the agent, the other being avoided by compounding.
116. The partitive genitive denotes either the whole, Parti-
tive ge- a part of which is spoken of, as ग्रर्ध नगरस्व (half of nitive. the town), यड्ञस्यावयवयः (a part of the sacrifice), Kâd. I, p. 21 ग्रम्बरतत्तस्व मध्यम् (the middle of the sky) or it carries the notion of selecting out of a multitude as Nir. 1,12 वैयाकरणानानेके ,some of 一, among the grammarians". In the latter case, the genitive is interchangeable with the locative: मनुष्याएाां (or मनुष्येषु) क्नत्रियो शूरतम:

Examples: of genitive Ait. Br. 1, 5, 25 श्रेष्ठ: स्वानाम् (the foremost of his kin), Kathâs. 29,69 धुर्यो धनवताम् (the foremost among the wealthy), Panc. III, 222 स खैको sत्र सर्वेषां नीतिशास्त्रार्थतन्ववित् ; of locative Kathâs. 24, 47 टृष्टा पुरी युष्मासु केनचित्; M. 5, 18 प्रवाविध श्राल्यकं गोधां खड़कूर्मशशांस्तथा। मन्यान्पश्चनखेष्षूटुर गुष्ट्रांश्यैकतोदतः

From the examples given it will be plain, that in Sanskrit, as elsewhere, the partitive cases may not only attend substantives, but all kind of nouns and pronouns.

Rem. 1. If there be meant a "taking out of," the ablative is to be used, cp. 95, $2^{\circ}$.- R. $1,2,15$ कौश्चमियुनादेकमवधो: (you have killed one out of the couple of plovers), cp. Kathâs. 13,$144 ; 24,176 ;$ Prabodh. V, p. 102 स्रग्ने: श्रोषमृएाच्छेषें श्रान्रोः श्रेषं न शेषयेत् (one should not leave a remnant of fire, of a debt, of a foe). 1)

Rem. 2. It is very common, especially in simple prose, to periphrase the partitive cases by ${ }^{\circ}$ मछोे (= gen. or loc.) and ${ }^{\text {म }}$ ध्यात् ( $=\mathrm{abl}$.). See 191.

Rem. 3. The partitive construction is unfit to be employed, if

[^18]the conception of a part selected out of a whole be wanting. "All of them" = ते सबें; both of us" ग्रावामुभौ ${ }^{1}$ ).
117. Some turns, relating to the partitive constraction, are to be noticed:

1. option between two things is variously expressed:
a.) both are put in the gen. M. 7, 53 व्यसनस्य च मृत्योश्र्य व्यसनं कष्षमुच्यते (liter. nof both vice and death, vice is called the worse").
b.) both are put in the abl. Mutcch. I, p. 18 दारिय्यान्मरफाह्दा मरएां मम रोचते न दारिद्रिम् (v. a. I prefer death to poverty).
c.) both are nominatives. Mhbh. $1,161,6$ ब्रह्हवध्यात्मवध्या वा श्रेयानात्मतधो मम (v. a. I hold suicide to be preferable to the killing a brahman).

Note the standing prolixity of such phrases,
2. Of a partitive gen., depending on some word not expressed, there are some instances. Âçv. Gṛhy. 4, 4, 11 स्रादित्यस्य वा दृश्यमाने प्रविशेयु: (or they must enter [the village] while there is still visible ever so a little part of the sun), Kâg, on P. 2, 1, 8 याबदमत्रं ब्राह्टणानामामन्त्रयस्व (invite of the brahmans according to the number of vessels). The partitive gen., that attends verbs (119), may be explained in this way.
3. One, two, three times a day, a week, "etc. is expressed P. 2, 3, by the partitive gen., as M. 3, 281 श्रांज त्रिर्द्दस्य निवपेतू, Pâr. Grhy. $1,3,31$ ग्रसकृत्संवत्सर्स्य. Likewise M. 5, 21 संबत्सर्यैकमपि चरेत्कृच्छं द्विजोत्तम: (a pious twice-born man should perform at least one "strong penance" a year).
4. A partitive gen., depending on the neuter of an adjective, is rare, even in the old language. Ait. Br. 2, 15, 8 महति राइया:In the Rgvedasanhitâ there are even such gen. as इदा ग्रह्न:, प्रातरह्न', which remind of Lat. id temporis and the like; cp. Siecee p. 65.
118. II. Several verbs are construed with a

Genitive with verbs. genitive.

1. A possessive genitive is put to some verbs of owning and
1) Yet Mhbh. 1, 37, 8 I have found सर्वे न: $=»$ all of us," just as in English.
ruling, viz. प्रशू, ईश् [P. 2, 3, 52], the vedic रात्. Comp Greek
 Çat. Br. 5, 1, 5, 4 एक: सन्बहूनामीष्ठे. - M. 5, 2 कयं मृत्यु: प्रभवति वेदशास्त्नविदाम् (how is it, that Death has power over such as have mastered the veda and the sciences ?), Mâlat. II, p. 38 प्रभवति प्रायः कुमारीणां जनयिता दैवं च, cp. ibid. IV, p. 70, 1. 2, Mâlav. V, p. 143. This construction is rare in classic Sanskrit; ईश1 with a gen. seems to be wholly obsolete.
119. 2. A partitive genitive is frequently employed in the elder literature, and had not yet entirely disappeared in the days of Pânini. But in classic Sanskrit such phrases as ग्रमृतस्य ददाति (he gives of the ambrosia), सर्प्षषो नाथते (he desires of the butter) are out of use.

In mantra, brâhmana and upanishad it is often attending verbs of giving, begging, eating, drinking and the like 1). Rgv. 10, 85, 3 सोसं यं बन्म्माएो विरुर्न तस्याश्रनाति कश्शन (of the soma, the brahmans know, nobody eats), ibid. 9, 70, 2 स भिन्तमापोो •्रमृृत्य चारुएा: (he, begging [a share] of the delightful ambrosia), Ch. Up. 1, 10, 3 एलेषां मे देहि (give me of these), TBr. 2, 2, 9, 3 समुदूस्य न पित्रन्ति (they do not drink of the ocean), Ait. Br. 1, 22, 6 त्रयाएां ह वै हविषां स्विध्धकृते न समवयन्ति (of three oblations they do not cut off for the Svishtakrt).

Rem. To this belong the rules of P. 2, 3, 61 and 63 , which enjoin the genitive of the oblation $a$.) in certain formulae, uttered at the moment of offering it to the deity, b.) with यद्र. So f. i. Çat. Br. 3, 8, 2, 26 स्रन्निषोमा‘वां छागस्य वपायौ [gen. = वपाया: 86 NB .] मेद्सो sनुब्बूहि (announce to Agni and Soma [their shares] of the epiploon and the fat of the he-goat), Rgv. 3, 53, 2 सोमस्य त्वा यत्ति (I have worshipped thee [with your share] of soma), Ait. Br. 2, 9, 5.
120. 3. The genitive serves to denote the objects of some $\begin{gathered}\text { P. } 2,3, \\ 52 .\end{gathered}$ verbs: $a$ ) स्मू (to remember), b.) द्यू (to have mercy), c.) ग्रनुक्ध (to imitate), d.) some verbs of longing for. With all of them, however, the accusative is also available.

Examples: a.) Mudr. II, p. 71 हा देव नन्द्र स्मरति ते रान्तसः प्रसादानाम् (ah, king Nanda, Râxasa is well aware of your marks of kindness),

1) See Siecke p. 33-37.

Daç. 60 स्सर तस्सा हंसकायाता: Compare with those genitives these accus. Mâlar. III, p. 63 अप्रपि स्मरेदस्मदृथर्थनाम् (should she perhaps remember our suit?), Cुâk. $\nabla$ स्मरिष्यति त्वां न स बोधितोडपि स्व. The verb बिस्मृ (to forget) is construed with acc. ${ }^{1}$ )
b.) Daç. 97 रते भद्रमुखास्तव दयन्ताम् (may these dear men show mercy towards you). It is often construed with acc.
c.) The person whose deeds etc. are imitated is generally put in the genitive. Mrcch. VI, p. 222 भीमस्यानुकरिष्यामि बाहु! श्रांत्रं भविष्यति, Mâlav. V, p. 141 ननु कलभेन यूथपतेरनुकृतम् (v. a. the apple falls not far from the tree).

Rem. 1. Comp. স्गनुवदते (to speak after), which is construed similarly by Kâę. on P. 1, 3, 49, and म्रनुहरति (to take after). Pat. I, 393 पितुरनुहरति (he takes after his father).

Rem. 2. According to P. 2, 3, 53 compared to 6, 1, 139 उपस्कुहुते (to take care of) may admit of a genitive.
d.) Here the acc. is the regular construction, and the gen. but scarcely met with, as M. 2, 162 ग्रमृतस्येन चाकाड्गेदवमानस्य सर्वदा (he must always long for being insulted as if it were ambrosia), Mhbh. 3, 12630 नामन्तः सर्वकामानामू, Mâlat. V, p. 72 ग्रपि भवानुत्कएडते मदयन्तिकाया: (do you long for Madayantikâ ?); R. 3, 47, 30 gen. with स्पृहयति. 121. 4. In the archaic dialect many more verbs may be construed with the gen. of their object. Pânini prescribes its being used with a) all verbs of remembering ${ }^{2}$ ); b) नाण् when $=$ nto desire, ${ }^{\text {P. } 2,3,}{ }^{55}$, to hope," cp. 120, $d ; c$ ) five verbs of injuring viz. जास्सति, नाट्, निप्रहन्, क्रथू, विष्, d) the verbs of illness - fever excepted -as $\begin{gathered}\mathrm{P} \\ 56,3 \text {, }\end{gathered}$ चौरस्य रुडति. As he does not add that the gen. with them is restricted to the holy texts, it is likely, that it was used so in his days, but that it has antiquated afterwards. Siecke p. 50_52 of his treatise on the vedic genitive has given some examples of its being used in the

1) Yet Bhatṭ. 17, 10 it complies with a gen., see Petr. Dict. s. u. p. 1386. So in a prâkrt passage of the Uttararâmacaritra p. 19 विसुमरिदा ग्रह्ले महारमम्रद्सरहस्स रामभद्द्रेएा Râma has made us forget king Daçaratha."
2) Pânini $(2,3,52)$ speaks of ग्रधोगर्श, that is all, which mean to think of." In classic Sanskrit I greatly doubt instances will be found of any other verb but स्मृ.

Rigvedasanhitâ with such verbs as गुधी, ग्रधिगा, चित्, मनू etc. With विदू (to know; to be aware of, to experience) it often occurs in the brâhmana-works. Ait. Br. 2, 39, 11 प्राएो वै जातवेदा: म हि ज्ञात नां वेद. As to the foresaid verbs of injuring, in the Râmâyana also स्पृश् (to touch) is construed with a gen., $2,75,31$ गवां स्पृशतु पादेन, likewise 3, 66, $6^{\text {' }}$ ).

Rem. According to P. 2, 3, 51 the verb ज्ञा is construed with the gen. of the instrument (karana), then क्षा must not be equivalent with विद्द. Kâç. gives this example सर्पिषो जानीते = सर्पिषा कर्ऐोन प्रवर्तते. It is not sufficiently plain, what is here the meaning of ज्ञा ${ }^{2}$ ).
5. The wager with verbs of playing or betting, the purchasemoney with those of buying and selling is to be put in the gen., according to P. 2, 3, 57-60, thus exemplified by Kâç. श्रतस्य व्यवहरति or पएाते or दोव्यति. Instances of this rule applied in literature if they occur at all, must be scanty. ${ }^{3}$ ) With the compounds of दिव् the gen. is told to be optional - शतस्य or श्रतं प्रदोव्यति -, in the brâhmana the simple दिव् is construed with the acc. of the wager, see P. 2, 3, 60 with comm.
 genitives with verbs of touching, desiring, remembering are common to the whole Indo-germanic family and the most probable explication, which may be given of them is to consider them as having had at the outset the character of partitive genitives. Their fate has been the same in Sanskrit as in its sister-tongues. In the ancient literature they are relatively common; but gradually they decrease by time both in frequency and in extent, and modern Sanskrit has but retained a few remnants of that old and once widely-spread idiom.
2) So the Kâçikâ. It proffers also a different explication, according to which ज्ञा with gen. $=x$ to ween, to fancy," for मिय्याज्ञानमज्ञानमेव. Patanjali has not expounded the sûtra. For the rest, as it runs thus ज्ञो sविद्र्थस्य करऐो, nothing impedes reading it rather ज्ञो विदर्शस्य करोण. Then it is said just the coutrary: ज्ञा when = विद्य complies with a gen. and in fact, in the ancient dialect ज्ञा was not rarely construed so.
3) A prâkrt passage in Mrcch. II, p. 68 दशाश्रुन्वएाए् लुदु जूटकरू [= Skr. दशासुवर्णास्य रुद्वो घ्बतकरः] (this player is detained for 10 suvarnas) may afford an instance of it. 6. Verbs of fulness, repletion, satisfaction, as पूर्यति, तृप्, तुष् are often construed with a genitive, but more commonly with the instrumental. Cp. Latin vas plenum vini vel vino ${ }^{1}$ ). Examples of the genit. Suçr. 1, 116, 14 वन्रममपूर्यते sश्रूणाएम (the face is bathed with tears), Panc. I, 148 नाग्निस्तृष्यति कान्ठानां नाqगानां महोदधिः। नान्तकः सर्वभूतानाम् (fire gets not satiated of wood, nor the ocean of rivers, nor death of mortal beings).

NB. But the gen, of the person, towards whom kindness is shown with तुष्यति, तुष्ट, प्रसीदति and other similar words is of a different kind (131). Mhbh. 1, 229, 32 तुतोष तस्य मुनेः (he became well-disposed to this brahman), Panc. 314 तुष्त्तवाहम् (I am satisfied with you), R. 1, 33, 13 तस्यस्तुष्टों sमबदुलः ${ }^{2}$ ).

Rem. 1. Vedic mantras contain many instances of other similar verbs - as प्रो, मढू, कन् etc. - being construed so. Suecre, p. 44 sq.

Rem. 2. With तृष्यति the loc. is also available. Daç. 174 सशोष रवान्धस्यतृष्टत (he ate it all).
7. With several verbs the genitive does the duty of an ablative. See 126.
8. With several verbs the genitive does the duty of a dative. See $131,132$.
124. III. A genitive with adjectives is frequently used. When attending adjectives akin to transitive verbs, it is an objective gen., as Kathâs. 29, 55 जरा विनाशिन्यस्य चृपस्य (old age, which will destroy this beauty). Among them are to be especially noticed:

[^19]1. Those of knowledge, skill, exyerience and the contrary (as उ्रमिज्ञ, ग्रनभिज्ञ, कोत्रित्) and उचित (wont to). Mudr. I, p. 34 साधु वत्स|अ्रभित्ञ: बलूसि लोकव्यवहारापाँं (bravo, my child, you are well acquainted with the practice of the world), R. 1, 20, 24 संग्रामाणामकोविट: (not skilled in battles); - R. 2, 51, 3 उच्चितो जन: केशानाम् (people who are accustomed to trouble).

Examples with others: Mudr. IV, p. 146 श्रो:] गसहा भरस्य (impatient of the burden), Kâm. 3, 22 nिरें विसृडेत्] हुपदिनों सर्वसत्वानाम् (he must speak so as to rejoice all beings).

NB. With the adjectives of knowledge and skill and with some others the locative is also used (142). ${ }^{1}$ ) $\begin{array}{r}\text { P. 2, 3, } \\ 40 .\end{array}$
2. ग्रायत्त (depending on) and सक्त (clinging to). Panc. 231 तबायत्तः स प्रतीकारः (that remedy depends on you), ibid. 277 यन्तयास्य संतं किघ्चिरृहोतमस्ति तत्सर्मपय (give up that, which you have taken belonging to him).
3. पूर्एा (full) and its compounds. See 123.
4. Those of likeness and equality. See 61.

1) The Kâçikâ errs interpreting this sûtra so as to take স्रायुत्त and कुश्शल, as if they meant but these two words, though it is evident, that two categories of words are meant by Pânini, that of »occupation" (ग्रायुत्त) and that of "skill" (कुप्रल). The rule given 1, 1, 68 - स्वं दूपं शब्द्याशब्दसंत्ञा - is commonly interpreted in too narrow a sense. It does not purport that any word occurring in Pântin's text, but for a sanjñâ, doos signify but the word itself, not its synonyms - if this were so, we should have to enregister its violation every moment - but simply this: with the exception of such algebraical signs, as वु = झ्रक, $\bar{\sigma}=$ रय , घ $=$ the suffixes of the grades of comparison, sim., the sounds and words of which the vyâkarana-sûtra is made up, are to be understood such as they are uttered. But it is left to the common sense of the reader to infer in each separate case, whether the word contained in the grammatical rule is meant as to its outer shape or as to its meaning, whether it is to denote but one or a whole class of words of the same purport, as झ्रायुत्त and कुप्शल evidently do here.

For the rest, the vernacular grammarians themselves are obliged to admit of exceptions on their own interpretation of P. 1, 1, 68. See but the vârtt. on that sûtra.

Rem. Note दितीय with gen., when subst. $=$ »the match, the counterpart" Pat. I, 445 ग्रस्व गोर्दितोयेनार्थः (an other ox is wanted like this), Kathâs. 25,178 ग्रहमेवानयाम्यस्य द्वितीयं नूपुरस्य ते (I will fetch you myself the match of this foot-ornameut).
5. A great number of adjectives admit of the dativelike genitive, see 129.

## ABLATIVE-LIKE GENITIVE.

125. IV. Sometimes the genitive is available in such cases

Abla-tivelike genitive. as do properly belong to the category of the ablative, if there be at the same time room for the conception of "belonging to" and that of "proceeding from." Of the kind we have already mentioned two instances, viz. 1. the genitive of origin (113), 2. that of the startingpoint ( 98, R. 1 and 2). The latter is not limited to the Con. cases, mentioned above, but is sometimes used side curring with the by side with the ablative even with such nouns as उत्तर, दन्विए etc., Vishṇup. 2, 3, 1 उतरं समुद्रस्य (north of the ocean).
126. On this account we may understand how the genitive is sometimes used instead of the ablative with $a$ ) verbs of asking, wishing, taking, receiving etc., $b_{\rangle}$of hearing, learning, $c$ ) of being afraid of.
a). The abl. is here the regular idiom; the gen. not frequent, as Râjat. 1, 131 रात्रस्तस्य.... व्रडतो चिडयेप्वरं।ययाचे काचिद्बल्ला भोजनमू, R. $1,28,10$ प्रतीच्छ्र मम (accept of me), M. 4,87 राक्तः प्रतिगृह्नाति लुब्धस्योच्छास्तवर्तिन: ( - accepts of a king, who is avaricious and a transgressor of his royal duty), Panc. 225 म्महमस्य ब्वाह्मसास्य गोयुगमपइऱिब्यामि. So already in the archaic dialect. Gaut. 17, 1 प्रश्रास्तानां स्वकर्मसु दिजातीनां ब्रह्मएो भुन्जीत प्रतिगृह्लीयाच्च (a brahman is allowed to eat and to accept presents from twice-born men of good behaviour);
b) R. 6, 31, 2 चारएणां रावाए: স्रुत्वा प्राप्नं रामम् (Râvana after having
heard from his spies the arrival of Râma), ibid. 3, 3, 4 नित्रोध सम (be informed from me). So sometimes with श्रुश्रूषते (cp. $86 c$ ), as R. $2,100,7$ कच्चिच्छुप्रूषसे पितु:
c) R. $2,29,4$ तब सर्त्रे हि ब्रिम्यति (all are afraid of you), Panc. III, 195 या ममोद्विजते नित्यम् (she, who has always an aversion to me). R, 3, 46, 29-31 affords an instance of both constructions together: इह शाखामृगा: सिंह्र:.... करं तेम्यो न ब्रिम्यसे।....कुञ्ज़ाएां तरस्विनां कघं.... न त्रिभेषि.

Rem. Compare निर्विएएा (disgusted with) with a gen. Panc. Spread- 171 मबकमांस्य निर्त्रिएणाहमू (I am disgusted with the flesh of mice), ing of its em-ployment with modern
wri-
ters. cp. $97, R$.
Now and then this abl-like genitive seems to have been extended beyond its limits by abuse, especially of modern writers ${ }^{1}$.
127. Note the genitive being used in some turns of phrase, which might be put as well in the category of the ablative as in that of the genitive.

1) But not exclusively. The older literature does not lack of instances, as R. $3,51,27$ बह्दस्तंवं कालपाशेन कू गतस्तस्व [instead of तस्माद्य] मोच्यसे; cp. $3,66,11$. - A very striking example is Bhâg. Pur. $8,6,21$ ग्रमृतोत्पादने घत्नः क्रियतामविलस्बितमू। यस्य पोतस्य वै जन्तुम्मृत्युग्रस्तो sमरो भवेत्; here the gen. is abusively employed instead of the abl. यस्मात्पीतात्. M. De Satssure, from whose valuable treatise de l'emploi du génitif absolu en Sanscrit I borrow this example (see his note on p. 10), proves the impossibility of accounting for that gen. in a satisfactory way, when starting from the absolute construction. Hereby it is however not said that the presence of the participle पीत has not moved the author of the Bhâgavata to employ the genitive instead of the ablative. Likewise I scarcely believe Kalhana would have used a gen. with uाच् (Râjat. 1, 131, see $126 a$ ), if the noun were not attended by a participle. Similarly with 껑 the gen. is preferred, if it be wanted to express the hearing somebody say or utter something, as Mhbh. $1,141,18$ गॄणु वदतो मम. In short, it is likely, that the relative frequency of genitives of participles in Sanskrit style, especially if compared to the rareness of similar ablatives, has favorized the spreading of the ablativelike genitive.

It may also be noticed, that in most of such cases pronouns are concerned.
$1^{\text {º a gen. with verbs of speaking etc. to denote him, about whom }}$ something is said, as Panc. 82 ममादोषस्याप्येवं बदति (so he speaks of me, who am however guiltless ').
$2^{\circ}$ with संभावयति and the like $=$ "to expect of, to suppose of.", Mrcch. IX, p. 297 सर्वमस्य मूर्खस्य संभाव्यते (that blockhead is capable to everything), Panc. 34 न ताद्वक्पुहुषाएामेवंविध चेष्टिति संभाव्यते (of such men one must not suppose such conduct). But the locative is here also available.
$3^{\circ}$ with त्तमू (to forbear of) etc. R. 1, 15, 7 सर्व तस्ब च्चमामहे, Pat. I, p. 40 एतदेकमाचार्यस्य.... मृष्यताम्. - When without object, the gen. with च्तम् may be considered a dative-like one, as Mhbh. 1, 79, 9 श्रिष्यस्याशिष्यवृत्तेसु न चन्तव्यं बुुूषतता (a man who wishes his wellbeing should not forbear a scholar, who does not behave as such).
128. The time-denoting genitive is likewise standing on

Time-denoting genitive. the ground of the ablative, for it does always express after what time something is happening. It is usually restricted to some fixed terms, as चिरस्य or चिर्म्य कात्तस्य $=$ चिरात् , मुद्नर्तस्य $=$ मुदूर्तात् etc. Çâk. vII इसामाज्ञाकरों वो गान्धर्वेए विधिनोपयम्य कस्यचित्कालस्य ["after a while"] बन्धुमिरानीतां स्मृतिशैचिल्यात्प्रत्यादिशन्न रराड्दोरस्मि, Mhbh. 1, 47, 14 कतिपयाहस्य (after some days), R. $2,118,44$ सुदोर्घस्य तु कालस्य राघवोडयं..... यंज्ञं द्रूंदुं समागतः

Rem. 1. It is very rare, that a not-time-denoting word is put in this gen., as Ven. I, p. 14 मस शिशिोरेव $=$ मम शिश़ुकालादेवार्य (since my very infancy).

Rem. 2. A time-denoting word may be attended by the genitive of $a$ noun + participle. By this is denoted the time "siace" some action has come to pass. Mrcch. V, p. 172 चिर: खल्नु कालो मैन्रेयस्य वसन्तसेनाया: सकाशं गतस्य (it is indeed a long time, Maitreya is gone to V.), Mudr. IV, p. 134 अ्रद्य दपामो मासस्तातस्योपरतस्य (it is to day just the tenth month since father died), Ven. I, p. 25 ग्रार्य का खल्तु वेला तत्रभवत्या: प्राप्लाया: किंतु... ग्रार्येपा न लच्चिता (Sir, it is some time Mylady stays

1) See $\mathrm{D}_{\mathrm{l}}$ Saussure 1.1. p. 54 N .
here, but you have not noticed her), Panc. 303 कियान्कालस्तवैनं स्वि तस्य, Utt. IV, p. 72; R. 3, 50, 20 ).

DATIVE-LIKE GENITIVE.
129. Dative-

## like ge-

 nitive orgenitivus commo-dietin-commodi.V. The genitive serves also to denote him, who is concerned by the action or fact, the so-called remote object. This kind of genitive, as it stands on the same ground as the dative, I name dative-like genitive. Partly it may be substituted to the dative, but in a great number of cases the dative would even be unavailable, at least in classic Sanskrit, especially, if the person concerned is to be expressed in such sentences, as where the predicate is nominal (substantive or adjective). In such turns as Kathâs. 29, 98 इह्टामुत्र च साधूनांां पतिरेका गतिः (for virtuous wives the only path to follow here and hereafter is their husband), Panc II, 58 कोजतिभारः समर्थानां कं कूरं व्यवसायिनाम्। कां विदेशः सत्विय्यानां कः परः प्रियवादिनाम् (what is too heavy for the vigorous? what danger does exist for the audacious? what is a foreign country for the learned? who is unattainable for the flatterer?) the genitive is the regular idiom, and the dative out of use. Likewise the genitive - not the dative - is to be employed, with adjectives of friendship and enmity, fitness and unfiness, good and evil etc., as Panc. 331 ग्रस्य मत्स्यामिषं सदा प्रियम् (a fish-dinner is always welcome to him), ibid. 213 न युत्तं भवतः (it does not suit you).

[^20]Examples: Kumâr. 3, 10 के मम धन्विना sन्ये (who are other archers to me?), Mrcch. VIII p. 246 मदनः] सत्पुरूषस्य...... मवति मृन्दुर्नैव वा भवति (the God of Love is either mild for an honest man or he does not exist for him), Mhbh. 1, 141,36 झ्रविज्ञाता भविष्यामों लोकस्य (we shall be unknown to the people), Panc. 200 यगार्थवादिनो टृतस्य न दोष: करएीयः (one musi not take it ill of a messenger, if he speaks plain), Çâk. IV भर्तुर्विप्रकृतापि रोषएातया मास्न प्रतोपं गमः (do not oppose your husband by anger, even when offended).

With adjectives, as प्रिय

Among the adjectives, which comply with a gen., note such as ग्रनुन्त्र, म्ननुकूल and प्रतिकूत्ल, प्रिय and विप्रिय, योग्य, युत्त - and even the verb युड्यते (to suit) - and their synonyms. So Nala 1, 19 करिष्यामम तव प्रियम्, Panc. III, 104 ग्रात्मनः प्रतिकूलानि परेषंं न समाचरेत्र (one should not do to others, what is grievous to one's self), Mrech. I, p. 58 अ्रयोग्यमिंदं न्यासस्य गृहम् (this house is not fit for a deposit), ibid. X, p. 355 न युड्यते तब प्रापापरित्याग;, Mâlav. IV, p. 96 शोतक्रिया चास्या हूडः प्रशास्ता (and cold is excellent against this ailment), Mhbh. $1,15,4$ सम: सर्वस्य लोकस्य (the same to all beings), Mâlav, IV, p. 88 क एवं विमुखो sस्माकमू (who is so disinclined to me?), ibid. III, p, 75 पर्याप्तमेतावता कामिनाम् (so much suffices for persons in love).

So सद्व and उचित, when $=$ "becoming to, suiting." R. 2, 30, 41 सर्वथा सदृशं सोते मम स्वस्य कुलस्य च। व्यवसायमनुक्रान्ता कान्ते त्वमतिशोभनमू ; Çâk. I उचितमेवैतत्पुहुवंशाप्रभवनरेन्द्र प्रदीपस्य. As to स्रई and स्रनई्ह cp. the foot-note on p. 40 of this book. Note also ग्रनघ, ग्रनृषा etc. with a gen. = "guiltless towards", as R. 2, 49, 7 प्रजानामनघ:, M. 9, 106 वितृएाएमनृएт: (having paid his debts to the pitaras).

Rem. 1. Pânini teaches, that with participles in ${ }^{\circ} \pi$ the genitive $\mathrm{P} \cdot 2,3$, must be used, and not the instrum. of the agent, if the participle is employed as a present one. Sucb genitives as राज्ञां मतः (approved by the kings), रात्तां पूत्जित: (honored by the kings) fall within the limits of this rule. See Mhbh. 1, 141, 36 and Çâk. IV quoted above, and cp. Çâk. II विदितो भवानाश्रमसदामिहस्य: (your staying here is known to the hermits).

Rem. 2. On the genit. with krtyâs see 66 R . According to P. 2, 3, 69 the genitive is forbidden with the krts खलर्थे, that is such as सुल्भम, इबत्कर् (cp. P. $3,3,126$ sq.). Kâç. gives as examples

इबट्करो भवता कट: (the mat is scarcely to be made by you), ईषष्पान: सोमो मवता. So R. $3,5,23$ कर्म स्यनेन कर्तवं महदन्यौः सुदुष्करम्. In fact, however, सुक्र, दुष्कर, सुलभ, टुर्लय are often construed with the genitive. Dą̧. 72 दितोयस्तु सर्वस्यैव सुलभ:, R. 2, 97,7 नें मम मही दुर्लभा, Kathâs. 24, 65 किं नाम कितवस्य हि दुष्करम्.
130. When used with the verb substantive expressed Dative-
like or implied, the dative-like genitive is not seldom gen. $=$ to
tave. equivalent to our verb to have. Pat. I, $42 \%$ one asks the other कति मवतः पुत्रा: । कति भवतो भार्या: (how many children have you? how many wives?). Cp. the Latin phrase est mihi filius. Ait. Br. 7, 13, 1 तस्य ह श्रातं जाया बभूनु:, Çâk. I ग्रस्ति नो sन्यदपि प्रष्ठष्यम् (I have something else to ask you about), Panc. 166 भ्रन्यत्र गतानां धनं भवति (men make money, if they go abroad). Likewise in such terms as कि तवानेन (what have I [to meddle, to do] with him?), cp. 88 R. 2.
131. The dative-like genitive attends even on verbs. Mṛcch.

Dat.-
like. ge.
nitive , p. $3 \% 5$ किमस्य पापस्थानुष्ठीयताम् (what is to be done nitive with to this wicked man ?) and ibid. X, p. 384 किमस्थ मिक्षो: क्रिपताम् (what is to be done for this monk ?) are striking examples of the sixth case used so. It is especially verbs of doing good or evil (as उपकृ, प्रसद़, ग्रपकृ, ग्रपराधू), विश्वस् (to trust), दम् (to forbear) and some others which partake of this idiom, its concurrent construction being the locative, rarely, if at all, the dative ${ }^{1}$ ).

Examples: R. Gorr. 4, 38, 47 मित्राएामुपक्रूर्वायो राड्यं रच्तितुम्हस्ति (you

[^21]must guard your kingdom by doing well to your friends), ibid. 3, 1, 16 रामस्य सत्कृत्य (offered hospitality to R.), Panc. 289 किं मया तस्यास्तवापि चावकृतम् (in what have I injured her or you P), Çâk. VII ग्रपराहो sस्मि तत्रभवतः कएवस्य (I have sinned against the reverend Kanva), Panc. 38 न न कस्यचिद्विश्रसिति (he trusts nobody), Mhbh. $1,2 \dot{3}, 26$ प्रसीद नः प्रयाचताम् (be merciful to us, who beseech thee), Mâlat. ViII, p. 126 वायुर्युन्नामभिनववध्यूसंनिधानं व्यनति (the wind declares to the young men the nearness of young women).

Rem. In Latin, with such turns as adimo vestem servo or servi, civium or civibus dolor auctus est, the dative and the genitive are both available. Sanskrit invariably uses the genitive. Panc. II, 141 उदमेन हि सिध्यन्ति कार्यासित न मनोरैथैः।न हि सिंहस्य सुप्तस्य प्रविश्रन्ति मुबे मृगा: (it is by exertion, that onterprises are successful, not by wishing, deer do not enter the mouth of a sloeping lion), ibid. p. 145 हिर्रएयकोsपि मन्धरकस्य प्रणामां कृत्वा (H. made his reverence to M.), ibid. 137 मस महती प्रोतिः संजाता (I have got great pleasure).
132. Finally, the genitive is allowed to attend all verbs,

Genitive of the remote object. as are commonly construed with the dative of concern. Such a genitive may be not without affectation ${ }^{\prime}$, it is

1) So at least is the opinion of Anandoram Borooah (§ 212 of hia Higher Sanskrit Grammar'') -and his opinion may be considered to hold good nowadays in India with Sanskrit-writing people - $>$ the gen. is also occasionally used for the Dat. or Indirect Object, especially by pedantic writers" and wit will be seen from the above examples that such use besides being pedantic, is very ambiguous." The ambiguity, however, cannot be very great, for as a rule the context will show us how to accept such genitives, and in such cases, as where the context would not enable us to understand him plainly, a good writer will avoid all ambiguous constructions. That the dative-like genitive has been known and employed in India of old - though not to the extent, it has got in the classic dialect - may be seen from some of the examples quoted above. As with other concurrent idioms, there is many an instance of both cases used together, as R. $2,34,6$ द्वारि तिम्ठति ते सुतः । त्राह्लएोम्यो धनं दत्ना सर्वं चैवोपतोविनामू, schol. उपडोविनां च तेम्यश्र्य दन्वा. In the comment of Kâç. on P. 3, 3, 11 1 the printed
of frequent occurrence in literature '). So it is found with 1. verbs of giving, offering, 2. of telling, speaking, 3. of carrying, sending, 4. of showing, 5. of enjoining, 6 . of promising, 7. of pleasing, 8. of being angry, 9. of bowing, prostrating one's self, ete.

Examples: 1. Ch. Up. 2, 22,5 पज्राप्रेराल्माने परिद्धानि (let me surrender myself to Pr.), Panc. 85 मया तस्स्वाभवं पर्त्रम् (I have granted him safety), Cुâk. I सूत्स्यामरणानि धनुश्रोपनीयर्पयति, Mrech. II, p. 80 स्रन्यान्ताबट्व दर्ग सुवर्षानसैस्यैव प्रवच्च्व (give but to this very fellow ten other pieces of gold).
2. Mhbh. 1, 12,6 चस्थाँ पितु: (he told his father -), Panc. 292 कययास्माकं देशान्त्रवृत्तान्तम् (relate us of your adventures in foreign countries), Mrech. I, p. 45 यदीम वर्नामार्यचचातदत्तस नाल्यास्यसि, Panc. 246 ततसैः सेरेंबव गत्वा दर्द्रुराजस्य वित्वपूम् (then they went all and addressed the king of frogs), ibid. 62 स तदाकापर्यान्येषामपि जलचर्राणां तनस्य वचनं निवेद्यामात्र.
3. Çâk. III कस्येदमुपरीरागुलेपनं मृய्यालबन्ति च नलिनीप्ताणित नीयन्ते (to whom are carried - P), ibid. IV तामव संपेष्य परिगृहोतुः (baving sent her now to her husband).
4. Kathâs. 29, 18 अदर्श्रात्तस्या: पुत्रिका: (she showed her the puppets).
5. Panc. 289 तेन च मम समाद्वि्द्यम् (and he prescribed me), Çâk. IV भगिन्यास्ते मार्गमादेशाय (show the way to your sister).
text has ₹रां धत्परस्य धार्यते, tho other reading परस्मै is mentioned in a foot-note.

1) In the vulgar dialects the dative has got obsolete, and the genitive has been substituted to it, the few traces of a dative in Prâkrit literature being owed to the arlificial language of dramatic poetry. See Lassen Inst. linguae pracriticae, p. 299, Vararuci Prâkrtaprakâça 6, 64. Kubn Beiträge zur Pali Grrammatik, p. 70 sq. gives an account of the remnants of the dative in Pali, which are more considerable, than in the other prâkrts, and contain both infinitives in ${ }^{\circ}$ tave and datives in ${ }^{\circ}$ aya, especially atthâya $=$ skrt arthâya; as a rule, the pali dative serves to denote the purpose. The same process bas been at work in Modern Greek. Schinas, Grammaire élémentaire du grec moderne, Paris, $1829 \mathrm{p} .90: \mathrm{mle}$ gé nitif sert de régime indirect aux verbes et remplace le datif: däog pou

6. M. 9, 99 ग्रन्यस्य प्रतिज्ञाय पुनरन्यस्य दोयते (she has been promised to one and given to another).
7. Panc. 235 किं तब रोचत रू (does he please you?).
8. R. $2,100,33$ भृता भर्तुः कुप्यन्ति (servants are moved with anger against their master), Çâk. VII ममानतिक्रुद्यो मुनि:
9. Var. Yog. 2, 32 एकस्य प्रपामन्ति मत्य्या; (people bow to one), R. II, sarga $96^{*}, 47$ न्यपतत्काको राथवस्य महात्मनः (the crow prostrated himself to the magnanimous Râma).

Rem. Even श्रह्हा (to believe) is met with gen. Ait. Br. 1, 6, 11 न इहूनां चनान्येषां ग्रद्रद्धाति he does not believe others, however many).
132*. The dative of the purpose is not interchangeable with the genitive ${ }^{1}$ )

1) In the prâkrts even then. It is singular, that an observer as accurate, as Pânini is, should have overlooked the important function of the dative-llke genitive. A rule of his, indeed, mentions the sisth case चतुर्थ्ये्थे बहुलम् $(2,3,62)$, but the word छन्दसि added and the examples proffered by tradition show that according to the vulgar interpretation we have here a very special enjoinment, closely connected to the preceding sûtra (61), not one of general bearing. Yet I greatly doubt the exactness of that explication, by which the word चतुर्थर्थे is quite superfluous, as देवतासंप्रक्षने needs must be repeated from s. 61 , and this suffices for the vulgar interpretation. Perhaps we may remove the technical difficulty by an other distribution of the words, that make up sûtra 61-63. When read uno tenore, we get प्रेष्यब्रुवोर्हविषो देवतासंप्रदाने चतुप्पर्थे बहुलं छन्दसि यंजेश्र कराणे. It would be convenient both to the internal probability and to the simplicity of the interpretation, it they are divided in this but slightly different manner: 61 . प्रेष्यन्बुवोर्हविषो देवतांभ्रदाने, 62. चतुर्थ्ये्थे बहुलं, 63. छन्दसि यनेश्र्य कर यो. According to this partition,Pânini, after having given in 61 a special rule about the gen. being employcd in some formulae of sacrificing, adds in 62 the general enjoinment that in many cases, where the dative is required - mark चतुर्थ्यर्थ, which encompasses by far more than संपदाने - the genitive is likewise available, either oुy preference, or optionally, but not in all. For thus is the meaning of ब्बहुलमू:

कूचित्रवृर्ति: कूचिद्रवृत्तिः क्वाचिद्धिमाबा कून्चिद्यद्यदेव
विधेनिधान बहुधा समीचय चतुर्वधं बाहुलकं वदन्ति
(see Boethlingk Pânini II, p. 82). - As to sû̀tra 63 छन्दस्स यकेश्र करणो, it offers no difficulty in itself, but disturbs the methodical arrangement

## Chapter VIII. Locative ${ }^{1}$ ).

133. The seventh case or locative serves to signify the Loca.
tive of scene of the action. Its power is expressed by English ${ }_{\text {the spere. }}$ prepositions, as in, on, at, among, with, by, near. It has not only the duty of pointing out the spot where, but also the spot whither. In other terms, sometimes it answers Lat. in with abl., sometimes in with accus.
A. Locative of the spot where. - Here we must make the following distinctions.
a.) the locative conveys the notion of being within, in. M. 1, 9 तस्मिम्ञत्ते स्वयं ब्रह्ला (in this [egg] Brahman himself was born), Daç. 156 गङ़ुग्भसि विहरन् (sporting in the water of the Ganges), ibid. 179 कस्यचिचित्रिरस्य हस्ते चित्रपटं ददर्श.
b.) it denotes a surface, trodden or touched: on, upon, over, at. Panc. 307 रासम: कग्रितत्र शमशाने दूष्ट: (an ass was seen on that cemetery), R. 3, 5, 10 व्यनने] गृहीते वारनारोमां ध्रूटमाने च मूर्धनि (courtesans, holding fans, waved them over his head), Panc. 331 ते च मस्सा वह्नो पाचनाय तिभन्ति (and those fishes are being boiled over

[^22]the fire), Daç. 140 पिता मे विवित्तायां भूमौं स्थितोsमूत् (my father laid down on the naked earth), ibid. 141 शिरसि जिध्नुन्तो.
c.) it signifies the dominion or territory: in, at, on, Latin apud, in. Panc. 1 ग्रस्ति दाच्तिएात्ये जनपदे महिलारोष्यं नाम नगरम्, ibid. 319 राजगृहे मेषयूथमस्ति (in the royal palace there was a flock of rams), Kumâras. 5, 60 फलं दृषं दुमेमु (fruits are seen on the trees). So पन्चाल्लेपु (in the country of the Pancâlâs), काष्ययाम् (at Benares), Mhbh. 1, 31, 18 अ्रयमिन्द्रत्चिभुवने कृतः (he has been made Lord over the three worlds) ; ep. 111 R .
d.) it indicates something very near, though not directly touched: near, on, about ' ${ }^{\prime}$. Mhbh. 1, 170, 3 ग्रासेटुर्गङायां पाएडुनन्द्रनाः (Pându's sons pitched tents near the Ganges), Hitop. 29 नो चेदनाहारे एात्मानं तब द्वारि व्यापादयिष्यामि (otherwise I will kill myself by starvation at your door). So Kâd. I, p. 39 यत्र is used, while meaning "about which spot."
e.) it is expressive of among, amid. Nala 1,13 न देवेषे न वच्तेषु ताटृग्रूपवतो कृचित्। मानुषेष्बपि चान्येषु. दृष्टपूर्वाय वा श्रुता (neither among devas nor yakshas nor men nor among other beings such a beauty has been seen nor heard of anywhere), Daç. 124 स्रभुमच्च पौर्जान्पदेखियं वार्तf (this report spread among the townsmen and the countrymen). Cp. 116.

All these variegations are mixed up in the general notion, carried by the seventh case. Greater precision, it wanted, may be obtained by using periphrasing turns, as the prepos. ग्रन्तः (within), or such words as मधपे, तले, पृष्ठ, एकदेशे, संनिधी, etc. See $165,190,192$.
134. B. Locative of the spot whither. It attends of course Loca-
tive of the spot to start, to lead, to send. Ch. Up. 2, 24, 5 एल वै यजमानस्य whi-
ther. लोक र्ताश्मि (I shall go to the world of him, in whose behalf the sacrifice is performed), Panc. 321 स मृव्यां गत: (he set out to the forest), ibid. 41 समीपवर्तिनि नगरे प्रस्थित:, ibid. 269 श्रोमनस्थाने त्वयांह नीतः

1) This is the so called सामीष्ये सपूनी.
(you have conducted me to a fine spot), R. 1, 11, 24 पौरेबु प्रेषयामास ट्रतान् (he sent messengers to the citizens), R. 2, 7, 26 ग्रपवाक्ट...... भरतं तब बन्धुषु after having removed Bharata to your kinsmen -).
to enter. Panc. 283 मस्स्यो नघां प्रविवेश, ibid. 52 त्वया सह वह्नो प्रविशामि (with you I will go into the fire).
to fall on or in. R. 3, 18, 25 पपात भूमी, Çâk. I रेणु: पतति.... ग्राश्रमदूरुषु (the dust falls on the trees of the hermitage).
to submerge in. Kumâras. 1,3 एको हि दोषो गुणासंनिपाते निमड्डतीन्दो: किरोष्बिवाङ्व: (for [that] one defect disappears in the contact with his virtues, like the moon's-spot submerges in its beams).
to throw in. Daç. 61 सर्वमेव कुटुम्ब्रकं बन्धने च्चिप्वा, Panc. 124 तं नदीगुहायां प्रत्तिप्य.
to place - , to put in, upon. Mudr. III, p. 91 न्यस्तं मूर्ध्रि पंदं तवैव जरया (old age has set its foot on your head), Panc. 146 तंत्रैव भित्तपात्रे निधाय ( - put it in that very beggar's bowl), Mhbh. $1,40,21$ तस्य स्कन्धे मृतं सर्ष क्रुछो राडा समासतत्ं, Âpast. $1,15,21$ खद्वारां च नोपद्ध्यात् (nor shall he put [fire] under his bedstead). Metaphor: Prabodh. V, p. 112 यदादिश्राति भगवतो मूर्धनि निवेश्रिता: सर्वा एवाज्ता:
to ascend. Kathâs. 29, 129 तरों.... ग्रानदा तन्र रात्तसी (the râxasí climbed in o the tree). Metaphor: Panc. I, 266 यस्मिन्न्..... चत्तुरारोपयति पार्थितः (he, on whom the king fixes his looks).
to strike, to lit. Çâk. I ग्रार्तन्रापाय वः शास्त्रं न प्रहत्तुमनागसि, Kathâs. 28, 31 तस्मिन्वर्गेन प्राहरन्नुनो (he stroke the holy man with his sword), $\mathrm{M}_{!}$ceh. II, p. 83 घोणायां मुष्हिव्रहारं ददाति, Panc. 295 तं श्रिरस्यताउयत्. And so on.

Rem. Note कृ with loc., a very common turn $=n$ to put in or on," as स्कन्धे, हस्ते, पाएों 1 ), धुरि कृ (to pat at the head), sim.
134*. The spot reached may also be denoted by the accusative. Compare with the above examples these: Ch. Up. 5, 3, 1 समितिमेयाय (he came at the meeting), Panc. 143 स्वपृष्ठमारोप्य माम् (after having put me on your back), Çâk. I तवोवनं तावत्प्रविश्रामि etc. etc.

1) Cf. P. 1,4, 77, where it is taught, that हस्तेकृत्य पायांकृत्य are to be used when $=$ "having married", but हस्ते कृत्वा shaving put in the hand, taken by the hand."

So with verbs of going, bringing, carrying, sending, ascending, entering. Those, however, of falling, throwing, placing, putting - as पतु, त्वापे, न्यस्, निबेक़षरवति, स्यापवति - seem to be construed with the locative exclusively. On the other hand the accusative is obligatory, if "to come to" is the metaphorical expression of „to become" (236), and in some other standing turns, as तुलामारोइति.
135. According to what has been said 111, it is plain, Noun.
quali- that nothing impedes locatives qualifying a noun. Such fying locatives. phrases as कूपे सल्तित्लम्।नच्यां नोका are as good Sanskrit as "water in the pit," „a boat on the river" are good English. - Here the genitive is concurrent.

In some turns the locative is standing, as in divisions of lite-
 the first sarga of the Âranyakhaṇ̣a of the Râmâyanạ of Valmîki.
136.

Locative in idiomatic phrases.

1. to drinh from etc. II. Both kinds of locative are applied in so many and in so manifold ways, as to make it hardly practicable to enumerate them all distinctly and completely. It may suffice to mention the most important and the most striking idioms:
2. We will notice in the first place some peculiar phrases. Of the kind are:
to drink from. Panc. I, 327 लोकः पिन्रति सुरां नरकपालेऽपि (men drink strong liquor even from a man's skull) 1 ).
to feed on. Daç. 174 सशेष एवान्धस्यसावतृप्यत (he feasted on the rice, without leaving anything). In metaphorical sense तृष्येते and the like may also be construed with a locative. Mhbh. 1, 84, 2 न तृप्तोडस्मि यौवने. Cp. 123.

[^23]to be born from; to beget with. The mother is put in the locative. Cp. 100, 1. Kumâras. 1,22 सा तस्यामुदपादिं.
to reckon among. Daç. 199 ग्रगएयतामरेबु (he was reckoned among the gods).
137. 2. The locative in which is put the person, with whom one 2. to
stay wells, stays. Prabodh. VI, p. 123 ग्रनाथाहं त्वयि वस्तुमिच्छामि (I with. am without protector and wish to stay in your house), Mhbh. 1, 74,12 नारोऐां चिरवासो हि बान्धवेषु न रोचते, Mudr. VII, p. 229 वयं मलयकेतौ किश्चित्कालान्तरमुषिता: (I have stayed for some time with Mal.). So especially गुरौ वसति (he dwells with his spiritual father), Ch. Up. 4, 4, 3 ब्रह्मचर्य भगवति वत्स्यामि (v. a. I will be the pupil of the Reverend),
138. 3. स्था or वृत् with loc. $=$ „keeping close to", that is
3. मते तित्रति etc.
 observing, obeying one's precept, principle, judgment etc. Çâk. VI न मे श्ञासने तिष्धसि (you do not obey my order), Daç. 72 मातुर्मते वर्तस्व (comply with the wish of your mother). Cp. Lat. stat promissis, stat sententia and Kâę. on P. 1, 3, 23 मयि तिళते (it rests on me $=\mathrm{I}$ am to decide.)
139. 4. The locative, which serves to denote the thing
4. Locative of the thing touched. touched. It is used with a) verbs of fastening at - especially बन्ध् - as well in their proper as in a figurative sense; likewise with the others, b) those of clinging, adhering to, as लगू, श्निष्, सनू etc., $c$ ) of leaning on, relying on, trusting, d) of seizing by, e) of falling at one's feet - and in other similar locutions, as f. i. Ragh. 1, 19 मौर्वी धनुष्ष चातता (and the string, bent on the bow), Çâk. VI शृङ্যি कृत्तमृगस्ण वामनयनं कएड़यमानां मृगीम् (an antelope's female, rubbing her left eye against the horn of her male companion).

Examples: a) Panc. 238 तत्र वृत्ते पाशं बत्रन्ध; ibid. 286 दासेर्रकwith
verbs of fasten- ग्रीवायां महती घपएז प्रतिबह्डा, Fai. I, p. 40 नौन्नावि बहा, Bhàg. Pur. 4, 27, 10
ing.

विषयेष्बबध्यत (he was attached to wordliness), Ragh. 3, 4 स्रभिलाषे तबाविधे मनो बबन्ध (she bent her mind to such a desire).
b) Panc. V, 8 ग्राछूट्ये रड्यन्ति जनननिवहा: (crowds of people cling to a rich man), ibid. 307 कग्रि्नस्य ग्रीवायं लगति (one [of them] falls on his neck), Daç. 75 तस्यामसौ घासजत् (he fell in love with her), Ch. Up. 4, 14, 3 एवंविट्टि पाषं कर्म न श्रिलष्वति (no evil deed clings to him, who knows so), Panc. II, 131 व्यसनेषूसतं श्रूर्रम - (a hero, not addicted to vices).
c) 1. to lean on. R. 2, 46, 27 न.... स्वपेयुर्वृत्वमूल्बुपु संश्रिताः (lest they should sleep, lying down on roots of trees). - With श्रि and its compounds, likewise with स्रवलम्ब्रू, the accus. is the regular construction, not the loc., especially in the metaph. sense nto apply one's self to somebody, to implore one's aid." - 2. to rely on. Panc. II, 194 न मातरि न दारेषु न सोद्दो न चात्मने। विग्रूम्भस्ताटृशः पुंसां याट्टृउ्ञिन्ने निरन्तरे, Cुâk. I बलवदृप श्रिन्तितानामात्मन्वप्रत्ययं चेतः (even these who possess strong learning, mistrust themselves). So with ग्राश्रांस् (to hope on), विप्र्वस् (to trust), sim. Çâk. II झ्रTशंसन्ते घुराः .... ग्रस्याधिज्ये धनुषि विजयं पौहहूते च बत्र्रे (the gods have confidence in his bent bow and in Indra's thunderbolt), Panc. II, 48 विश्वस्सिति श्रुुुषु. Cp. 131.
d) Panc. 161 पाएती संगृह्य (seized by the hand -), Mrech. I, p. ing by. of falling at one's feet. 39 रदनिकां केशेषु गुहोत्वा, Kathâs. 29,3 कएठे जग्राह (she laid her hand on her neck).
e) पादयोः पतति is a standing phrase. See f. i. Çâk. IV पितुः पादयोः पतति•
5. The locative, when used in the same way as English „in him I see much skill." So Mhbh. I सर्वं संभावयाम्यस्मिन्नसाधमपि साधयेत् (I may expect all of him, he can do impossibilities), Çâk. II दृष्ट्टोषा मृगया स्वामिनि (hunting is reckoned to be vicious in a prince), Prab. V, p. 109 घ्रार्तानामुपद्देश्शो न दोष: (there is no sin in giving a good connsel to the afflicted), R. 2, 7, 10 ग्राचचन्ते राधवे श्रियम् (and she told Kubjâ of the great happiness of Râma).

Rem. 1. When used as the predicate of the sentence, this locative is occasionally carrying the notion of osuiting, befitting." Panc. I, 305 समानशीलव्यसनेषु सख्यम् (friendship suits similar characters and inclinations), ibid. p. 251 नयत्यागशौर्यसंपने पुरणे राड्यम् (the
royal dignity befits a man accomplished in political science，libe－ rality and gallantry）．

Locat． $=$ min the meaning

Rem．2．Synonyms explaining the meaning of some word，are put in the locative，which accordingly $=$ sin this meaning．＂Amarak． कलावो भूषपो बर्हे तूणोरे संहतावपि（the word kalâpa may have the meaning of bhûshaṇa ornament，barha a peacock＇s tail，tûn̂̂ra quiver and samhati mass or heap），Kâm．2， 17 विद्दिर्जानि निरुच्यते（vid is explained as meaning ：to know），Àpast．1，5， 1 नियमेषु तप：शब्द：
141.

6．Locat． with words of excellen－ ce，weak． ness etc．

6．The qualities，arts，science etc．in which one excels or is weak，equal or unequal，when put in the locative． R． $1,1,17$ समुद्र इव गाम्मोर्य स्योर्ये च हिमवानिव। विष्णुना सदृशो वोर्ये त्तमया पृथिवोसमः धन्देन समस्तागे सत्ये धर्म इवापरः，Mhbh． $1,88,13$ प्रभुरग्नि：प्रतवने भूमिरावपने प्रभुःः प्रभुः सूर्व：प्रकाशित्वे．Here the ablative and instru－ mental are concurrent idioms．
142. 7．With nouns of ${ }^{\text {abilitity，}}$

7．The seventh case attending nouns of ability，skill， knowledge and the like．Here the genitive is the con－ current construction（124， $\mathbf{1}^{\circ}$ ）．

Examples of the locative：Ch．Up．1，8， 1 ज्रयो होद्रोथे कुशाला बमूवु： （three men were well－versed in the Word），Kathâs．24， 187 रत्नएद́－ ष्वानमिक्तस्य（of one，not being a judge of jewelry），Mâlar．V，p． 131 कस्यां कलायामभिविनीते आवत्यो（what art the ladies are acquainted with？）， Nâgân．I，p． 2 नाए⿱亠凶厶ये दत्ता वयम्（we are skilled in dramatic representa－ tions）．－It attends also verbs of that meaning．Pat．I，p． 280 विद्यासु शिन्तते। धनुषि श्रित्कते．

Rem．1．Vârtt． 1 on P．2，3， 36 gives a special rule for ad－ jectives in ${ }^{\circ}$ इन्工 made of participles in ${ }^{\circ}$ त，complying with locative． The examples given by Pat．I，p． 458 ग्रणोती व्याकरांां（well read＇in grammar），श्राम्नाती इन्दर्ति（knowing the theory of metrics）prove that kind of locative to belong to the general class of words of ability and skill．Cp．Daç． 157 देव स रब मे ज्ञामाता．．．．ग्रधोती चतुर्षम म्नायेषु गृहोती घट्रस्वझ्गेपु．

Rem．2．P．2，3， 44 teaches the promiscnous use of locative and instrumental with the adjectives प्रसित and उस्तुक（caring for，solici－ tous）．

143．8．The locative，which denotes the circumstances，under 8．．． 0.
cative
atin of time and circum． stan－ ces． distress＂，काले „in due time，＂भाग्येणु „in fortune＂ and the like．This kind of locative has a very great extension and encompasses also the locative of time as well as the absolute locative．The former denotes the time at which，the when，as दिनेदिने（every day），वर्षासु （in the rainy season），निशायाम्（at night），प्रत्यूषे（at daybreak），रणु वासरेणु（in these days），ग्रादौ（at the beginning）etc．Ch．Up．3，16， 2 रतस्मिन्वयस्ति（in this age）．

The latter occurs，if the circumstance under which is signified by two nouns，one of which is the predicate of the other．As the said noun－predicate generally is expressed by a participle，it is to the chapter on par－ ticiples we refer for a full account of the absolute lo－ cative．Here it may suffice to point out by an evident exanple its close connexion with the locatives of circumstance and time．
Mudr．IV，p． 147 त्वयुव्कृष्धले sfियो लर्तर नृपे न्द्वानुर्ते पुरे
चाणाके चलिताधिकारविमुले मौौ⿱亠乂口灬 नवे राजनि
स्वाधीने मयि मार्गमाधकयनव्यापारयोगोघमे
त्वदाइछन्तरितानि सम्प्रात विभो तिृत्ति साध्यानि न：
thus freely translated by Wilson：„But let Your Highness weigh ， these circumstances also．．．．．your forces are collected，I yourself， the heir legitimate of kings，your adversary but a base usurper； his very capital is hostile him， in me jou have a faithful guide at lcast；and all appliances and means to bootıprovided；nought remains but your command＂${ }^{1}$ ）．

[^24]144. 9. The locative denoting, at which distance one thing 9. Lo-
eat. of
or
fact is from another. Ait. $\mathrm{Br} .2,17,8$ सहस्साशवीने वा इतः स्वर्गो distan-
ce. लोक: (heaven, indeed, is from here at a distance of a thousand journeys on horseback), R. $3,4,20$ इतो वसति..... मुध्यर्धयोजने महर्षि:, Kathâs. 28,188 इतो मे षז्टियोजन्यां ${ }^{1}$ ) गृहम् (my house is at sixty yojanas from here). Cp. 99 R. 1.

Rem, Pat. I, p. 455 mentions the promiscuousness of the turns गवीधूमतः सांकाश्यं चत्वारि योजनानि or चतुर्षु योजनेषु. But if an interval of time is to be signified, the locative alone is available: कार्तिक्या ग्राग्रहायएगी मासें (the full moon of Âgrahâyanîi is a month after that of Kârtikiki).
145. III. Dative-like locative. In 134 it has been shown, Dative-
like that the locative is used with verbs of putting in or on, placing etc. Sanskrit extends that idiom to many kindred conceptions, and often uses the locative with verbs of giving, promising, buying, selling, telling etc., so as to make it concur with the dative or the genitive of the remote object. Cp. English to bestow upon.

Examples of the dative-like locative: R. 1, 68, 16 संपदानं मुतायास्तु रघधने कर्तुम्निच्छति, ibid. 1, 51, 5 रम उपाहरत्पूडां मम मात्ता, ibid. 1, 75, 7 सहसान्ते प्रतिक्जाय (promised it to Indra), Mudr. V, p. 159 श्ररीरें विक्रोय धनवति (having sold himself to a rich man), Mhbh. 1, 30, 6 नाम चक्रुर्म्ताखगे (they gave a name to the great bird), Kathâs. 28, 34 पृतत्कृतं त्वयि (this is done to you). Cp. R. 2, 96, 28 Aोच्यामि श्रुनसैस्येषु कक्षेष्विव हुताश्रनम्.
146. In several phrases the locative may even be a concurrent idiom of the dativus finalis, especially of the infi-nitive-like dative. It is namely put to $a$ ) words of striving after, wishing, resolving; $b$ ) to verbs of appointing to, ordaining, enjoining, permitting, as स्थापयति, ग्रादिश,

[^25]नियुज, $c$ ) to words meaning able, fit and the like.
Examples: a) Mhbh. 1, 138, 69 प्रयतितं राड्ये कया तव (I have coveted your kingdom), Panc. IV, 26 सर्वस्वहर्रोो युर्तां शत्रुं..... तोषयन्त्यल्पद्रानेन (an enemy, who ha sprepared himself to take off the whole, may be appeased by a small gift), Mâlat. III, p. 50 महन्हुरोपरो यन्न: (endeavours to attain at greatness), Mhbh. 1, 141, 2 दहने बुर्डिमकार्यत् (he made up his mind to burn [the Pândavas]), R. 3, 4, 4 वेगं प्रचकतुर्वधे तस्य (both made speed to kill him).
b) M. 1, 28 कर्मगि न्ययुक्ञत्त (he has appointed to a task), Çâk. I इमां वल्कलधारोो नियुु्त्तो (v. a. he obliges her to wear a dress of bark), Kathâs. 25, 123 स राजा मल్नस्य युडे तस्य समादिशत्.... तम् (the king designated him to fight the athlete), ibid. 29, 29 ग्रनुज्ता वबत्पार्श्वगमने (permissiou to go to you). - In the same way one says राड्ये न्थापित: (he is appointed to the kingdom), पतित्वे वरयामास तम् (she chose that man to be her husband), Panc. 162 तं यौवराड्ये sभिषित्तवान् (he anointed that [young man] heir-apparent) and the like.
c) R. 3, 13, 20 भवान् प्रात्तः परिरक्ताो (you are able to guard), Panc. 156 ग्गसमर्थेडsयमुदरपूरूो sस्माकम् (he is not able to supply us with food), Mhbl. $1,148,3$ कालं मन्ये पलावने (it is time, methinks, to run away).
147. IV. Nimittasaptamî. As the locative often denotes $\underset{\text { tasap-- }}{\substack{\text { Nimit. }}}$ the spot, towards which there is some movement, so tami. it may be used at a very large extent to signify the person or thing, towards which some action is directed, in other terms, that on account of which something is done. Speaking exactly, the dative-like locative, we have dealt with in the last two paragraphs, is but a consequence of this general faculty to denote that, about which one is engaged. Here are some examples of this idiom:
 सीम्नि पुष्कलको हतः (the panter is killed on account of its skin, the elephant for its tusks, yaks for their tails and the musk-deer on account of its musk-gland), Kâç. on P. 1, 3, 47 न्चेत्रे विवदन्ते (they are at law on account of a field), Panc. 288 युकमिदें स्वामिनो निजनृत्येंपु
(this is convenient for a lord with respect to his attendants), $M$. 3, 107 उत्नमेबूनमं कुर्याडीने होनं समे सममू.
148. This kind of locative is sometimes bordering on that, taught in 140.

The nimittasaptam $\hat{\imath}$ (locative of the motive; locative of reference) often serves to qualify such substantives as सौद्टद, भति, वैर, ग्रभित्ताष, ग्रादर, ग्रनादर, ग्रनुक्रोश, ग्रवज्ञा, कृपा, विश्यास and the like. The genitive is here, of course, the concurrent construction.

Examples: Daç. 89 तस्योदारके वैरमम्यवर्धयत् (he fomented his enmity towards Ud.), Mhbh. 1, 155, 9 स्रई्ईसि कृषां कर्तु मयि (you must have pity on me), Çâk. I \#्रस्यामभिलाषि मे मनः ' (my heart longs for her), R. $2,103,22$ रगमे दुछभनिमान्, Hitop. 9 कथं व्वयि विश्वास:, R. 1, 50,24 महाधनुषि जिज्ञाता, Panc. 251 न च ल्रुष्षपि कर्तव्येषु धीमझ्रिनादरः कार्यः (a wise man must not be careless about business, however small).

It also attends on several adjectives, part of which likewise comply with a genitive, as प्रिय, पुक्त, भक्त and the inverse of them, रत (fond of), निरत (delighting in) etc. Mâlat. X, p. 172 प्रीतो उस्मि जामातरि, Cुâk. II ॠ्रनुकारिएि पूर्वेषां युत्तूपपमिंद त्वयि, Panc. V, 65 नार्यः केबलं स्वसुखे रता:
149. In general, the locative may denote a disposition P. 2, 3., Liva- ex- towards somebody. Then it is synonymous with the prepos. press-
ive of a
प्रति, as $\bar{द} व द त^{\prime} ः ~ स ा ध ु र ् म ा त र ि ~ o r ~ म ा त र ं ~ प ् र त ि ~(N . ~ N . ~ i s ~$ disposition to good for his mother).

Examples: Daç. 144 प्रतिनिवृत्तो युष्मासु बधाईं प्रतिपस्त्ये (when I shall be returned, I shall deal with you as you deserve), Câk. I कषं यथा वयमस्यामियमव्यस्मान्पति यणा स्यात् (how, can it be, that she feels towards me, as I towards her?), Panc. IV, 72 उपकारिबु य: साधु: साधुत्वे तस्य को गुणः। । स्रपकर्गरिब यः साधु: न साधु: नद्रिरच्चते (if one is good for those, who have done well to him, what is his merit? only he is named
good by the virtuous, who does well to his enemies), Çâk. IV मब दत्तिपा परिइने (be kind to your household).
150. Many locatives have the character of adver'bs, as ग्रादौ Locati- (in the beginning), रहसि (secretly), एकान्ते (apart), छुग्रो (at the head),
yes as adverbs etc., especially such as denote time or space ${ }^{1}$ ).

## Chapter IX. Perìphrastic expression of caserelations.

151. The apparatus for periphrasing case-relations may be classed into three main categories, viz. 1. prepositions, 2. noun-cases, 3. verbal forms. The boundary between the first class and the second is in some degree unsettled and floating; of the noun-cases concerned here a great deal, indeed - viz. such words as ग्रन्तरेएा, सममू, ₹टते, प्रभृति, those in ${ }^{\circ}$ त: etc. - are construed in the same way as the old and genuine prepositions, whereas others are always felt as nouns and construed accordingly - of the kind are निमिनेन, बलात्, वशात्, हेतो:, दारे एा, मधे, etc.

The third class is made up of gerunds - as भार्य, ग्रादाय, उदू दिश्य, ग्रास्वाय, मुक्षूT, ग्रधिकृत्व, etc. - or participles in त - viz. युत्त, सहित, रहित, होन, गत and the like.
152.

## I. PREPOSITIONS ${ }^{2}$ ).

Sanskrit prepositions should rather be styled „post-

1) Mhbh. 1, 140, 49 the loc. एकस्मिन्, it seems, does duty of an adverb $=»$ singly, alone." The chacal has artfully removed his competitors, and now he eats up all the flesh, alone.

एवं तेषु प्रयातेषु जम्बुको हष्टमानस:
खादति स्म तदा मांसमेकस्मिन्मन्त्रनिग्ययात्
Cp. Dutch: in zijn eentje.
2) Indian grammar, which does not possess, as we do, that hetero-

Prepo- positions," as they are generally put behind the nouns,
sitions. they are construed with, ग्रा being the one, that is always put before. As a rule, they are also allowed to be compounded with their nouns; in that case, the preposition is generally the former member ').
153. The archaic dialect used more prepositious and used them oftener, than the classic language does. The more we go back in time, the greater the number and the variety of idioms. So for instance, in the days of Pânini some prepositions - अ्रधि, ग्रभि, उप, परि - seem to have been in common use, but in classic literature they are, if at all, rarely met with.

Rem. The vaidik mantras contain accordingly a still greater number of prepp. and are displaying a still greater variety and manifoldness in employing them. So the old words सनितु: (without) preceded by an acc., its synonym सनुतः preceded by an abl., सनु: (with) construed with instrum., do not occur but in the mantras, likewise तिर्रः and परः, see 160. - The upasargas म्रव, नि:, वि do not do duty of karmapravacaniya, but for a few passages; Pânini does not mention them in his list of karmaprav., nor are they used so in the liturgical books of the Veda. The once pre-

[^26]positional employment of नि: is proved by compounds of the type निष्पवाएा (fresh from the loom), निष्कौश्राम्बि (from Kauçâmbi), if compared with ग्रनुग्ऱ्र्, अ्रतिबट्ू̆ (P. 2, 2, 18 with vârtt.) etc.

## 154.

The old prepositions are, in alphabetical order:

1. ग्रति ${ }^{* 1}$ )
2. ग्रप*
3. तिर:
4. प्रति*
5. ग्रधः
6. अ्रमि*
7. परः
1\%. बद्टि
8. त्रधि*
9. \#्रा*
10. परि *
11. विना
12. ग्रनु*
13. उप*
14. पुरः
15. सछ
16. ग्रन्तः
17. उपरि
18. पुरा

Of them, nine (the $\mathrm{n}^{\text {os }} 1,3,6,7,9,11,12,13,15$ ) are obsolete or at least used extremely seldom in the classic dialect.

## a.) OBSOLETE PREPOSITIONS.

155. 156. ग्रति is rarely used as a prepos., however frequent, when P. 1,4 , ग्रति. mere adverb $=$ "exceedingly, very." When prepos. it agrees with accus. Ait. Br. 4, 6, 13 ग्रति बै प्रज्ञात्मानमति पश्शावः (offspring, indeed, and cattle have the precedence above the husbandman himself); Mhbh. 1, 110, 1 Bhîshma says इंदं न: प्रथितं कुलम्। ग्रत्यन्यान्पृथिवीपालान्पृथिन्यामधिराड्यभाक् (our renowned family deserves the sovereignty over the earth above other princes).

Rem. When being compounded with its noun, the compound P.2,1, is adverb: गतिनिद्दूम (beyond one's sleep).
156. 3. ग्रधि is of frequent occurrence in the archaic and old epic স্रधि. writings. In the classic dialect it is still used to express the relation between the ruler and the ruled, as well the ruling over P 1,4

1) Those marked by an asterisk are karmapravaconîya, see foot-note on p.114. Hence the other ( $\mathrm{n}^{\circ} .2,5,10,11,12,14,15,17-19$ ) do not share the appellation upasarga, even when put close to a verb.
2) The Kâçikâ gives no example of 尹्रति being employed as a preposition; it does illustrate but its being $=\$$ too much" or $=$ very well." Pânini, however, must have thought also of the preposition ग्रति. - Patanjali does not comment on this sûtra.
as the standing under；then it is construed with a locative．It is said either ग्रधि पश्चालेषु ब्रन्दादत्तः（Brahmadatta［ruling］over the Pancâlâs）or भ्रधि ब्रद्मदने पन्चालr：（the P．under Br．）．So Daç． 112 स्रघैन प्रहारवर्मपवधि विद्देहा ज्ञाता： 1 ）．

When put twice，it agrees with the accusative（ 171 R．）
When compounded with its noun，the compound is an adverb and P．2，1， is equivalent to the simple locative of the noun，especially to the nimittasaptamiे（147）：স्रधिस्ति（with respect to women），ग्रुधिद्दैवतमू（with respect to the deity），etc．

Rem．In the older dialect अ्रधि is joined by loc．，abl．and acc． With loc．it indicates the surface non，＂as in the old verse quoted by Pat．I，p． 4 अट्रैषां लच्तमीर्निहिताधि वर्वाच（holy bliss is seated on their tongues）．－With abl．it signifies the coming nfrom＂．－With acc．it is＝nover，on［a surface］；＂so it is often met with in mantras，sometimes in the brâhmaṇas．Çat．Br．1，1，4， 3 कृष्णांजिनमधि दी⿳亠⿴囗十丌$न ् त े . ~$
157．6．ग्रप with ablat．is mentioned by Pânini（ $1,4,88 ; 2,1,12$ ； म्रप． $2,3,10$ ）．The standing example of his commentators is म्रप त्रिर्ते वृधो देव：（it has rained outside Trig．）．No other instances are known．
158．7．ग्रभि and 13．परि，both with acc．，are almost synonymous，cp． चुसि Greek $\dot{\alpha} \mu \varphi!$ and $\pi \varepsilon \rho!$ ．

They had of old the meaning nround，about，＂when in meta－ phorical sense，also nconcerning，on．＂In literature examples of परि are extremely rare，if they occur at all；it seems to have soon antiquated．Instances of ग्रभि are met with，especially in the archaic dialect．Kậ̧．on P．2，1， 14 गुर्नग्निमि－or স্থब्यग्नि［compound adverb］－श्रालभा：पतन्ति（the fire－flies hover round the fire）；Ch． Up．4，6， 1 ग्रमि सायम्（about the evening）；Kath．1， 10 वीतमन्युर्गैतमो मामभि（G．feels no anger against me）．

1）According to P．1，4， 98 in tho case of अधिकृ（to appoint over）it may be said optionally either ग्नत्र मामधि करिष्यति or म्रत्र मानधिकरिष्यति （he will put me over it）．The Petrop．Dict．－I，p． 142 s．v．स्रधि 2）a）$\beta$ ）－wrongly takes माम् for the word construed with झधि．It is not the acc．माम् but the locat．ग्रत्र，which stands in construction with the preposition，as is plainly shown by the meaning of the sentence．

Rem. 1. Pânini $(1,4,90)^{1}$ ) teaches a fourfold employment of परि: a.) it denotes a mark, b.) it expresses a quality, c.) it signifies that which falls to one's share, d.) it is used in a distri. butive sense. The same is stated for ग्रनु and प्रति; also for ग्रभि, save that it cannot be karmapravacaniya in the case c.). The Kâçikâ illustrates this rule by these examples: a.) वृच्चं परि - or प्रति or ग्रनु or ग्रभि-विद्योतते विद्युत् "the lightning flashes round the tree;" b.) सध्युर्देवदत्तो मातरमकि - or स्रनु or प्रति or परि - $\#$ N.N. is good for his mother;" d.) वृच्तंवृत्तमभि - or 尹्रनु or प्रति or परि - सिक्चति "he waters one tree after another, ${ }^{2}$ ) whereas c.) यदत्र मां परि - or प्रति or ग्रनु - स्यातन दीयताम् "give me whatever be my share of it," but यदत्र मामभिष्यात्, here স্থनि is upasarga not karmapravacaniya.

In the dialect of the vaidik mantras, indeed, both স्राि and परि display this large sphere of employment, almost the same as that of प्रति in classic Sanskrit, see 179. With स्रभि cp. the like use of Greek $\dot{\alpha} \mu \Phi i$, Germ. um, Dutch om.

Rem. 2. To the obsolete च्रभि and परि classic Sanskrit has substituted their derivatives क्रभित: and परित:, which however are only used of space. See 186.

Rem. 3. An ablative is taught with परि, when $=$ भ्रप (157). Then P. 2, 3, the prepos. should be put twice: परि परि त्रिगर्तेम्यो वृष्टो देव: In literature, P. 8, 1, however, परि with abl. is as little mot with as \#्रप, except the vaidik mantras, but there it has a larger employment, being = Lat. ex or $a b$.
159. 9. उप is frequent in the vaidik mantras, afterwards rare. P. $1,4,87$

उप. classes it among the karmapravacanîya, 1 . to denote a woing beyond," then it is construed with a locat. उप निष्के कार्षापपाम् (by P. 2, 3, a karshâp. more than a nishka), 2. to denote inferiority, then it 9. complies with the acc. उप शाकटायन वैयाकरणा:

1) P. $1,4,90$ लच्तऐोत्यंभूताख्यानभागवोप्सासु प्रतिपर्यनव:

* 91 ग्रनिर्भागे.

2) When used in a distributive sense, ग्गनु, ग्रभि, परि are rather to be considered adverbs; वृचं वृच्तमनु सिश्चति is literally $=»$ he waters tree tree successively," similarly ${ }^{\circ}$ परि or ${ }^{\circ}$ ग्रभि सिझ्चति $>$ he waters tree tree roundabout." Cp. such passages as R. 3, 47, 10 ग्रयाचतार्चेरन्वर्थःः "he entreated [her] by [offering her] grants after grants" lit. grants grants successively.

Rem. 1. According to the commentaries on P. 2, 1, 6 उप, like स्रभि, expresses nearness, whon compounded with its noun: उपकुम्बम् (near the pot). So Daç. 99 उपकन्यकापुरम् (near the zenana).

Rem. 2. In the vaidik mantras उप is construed with acc., loc., instr. and is expressive of nearness. Rgv. 1, 23, 17 ग्रमूर्या उप सूर्ये याभिर्वा सूट्य: सह. - With accus., I have met with this instance in epic poetry. R. 3, 37, 21 Mârîca dissuades the rapture of Sîtâ on ac. count of the irresistible power of great Râma दृष्टश्येत् वंव रऐो तेन तद्नन्तमुप ज्वावितमू (if he will meet you [Râvaṇa] in battle, then your life is on its end).
160. 11. तिर: - in form and meaning = Lat. trans - does dnty of तिर: a prepos. in the archaic dialect of the brâhmanas etc. It is found partly with acc. = "athwart, through, beyond," partly with abl. "beyond, out of reach of:" Çat. Br. 3, 3, 4, 6 तिर इव वै देवा मनुब्येम्य: Cp. the ablat. with तिर्क्करोति and other words of concealing (97).
12. पर: (beyond) with instrum., abl. or acc. is restricted to the vaidik mantras.
13. परि see 158.
161. 14. पुरा with ablative is a time-denoting prepos. of the archaic पुरा. and epic dialect. It means "before." Âçv. Gṛy. 1, 15, 1 पुरान्यैरालम्भात् (before his being touched by others), Ch. Up. 2, 24, 3 पुरा प्रातरनुवाकस्योपाकरएात् (before the beginning of the prâtaranuvâka). Cp. 175.

Rem. Sometimes पुरा may have expressed separation. Rgv. 8, 44, 30 पुरा डग्ने दुरितेम्यः पुरा मृध्रेम्यः कवे प्र एा ग्रायुर्वसो तिर (extend our life, Agni, keeping it, wise being, far off from misfortune etc.), Ait. Br. 2, 6, 14 पुरा नाभ्या स्रपिशसो वपामुत्तिवदतातू (he must cut out the omentum without hurting the navel).

## b). prepositions still existing.

162. The other ten are still in common use, though not all of them are equally frequent. We will treat of them in alphabetical order, adding moreover to each such
younger prepositions as are more or less its synonyms.
163. [2.] स्रधः (below, under). Its synonym is ग्र习习्तात्, a derivative of it. Both are construed with preceding geand
 स्तात्. स्तात्वस्त्विप्य माम्.

Rem. 1. Sometimes it complies with abl. Panc. 145 वृच्ताद्ध: Compare 171 R.

Rem. 2. To denote a lower place or state the old dialect possessed also the adverbs ग्रवः and म्रवस्तातू ${ }^{1}$ ). Çat. Br. 9, 3, 1, 6 ग्रवस्ताडि दिव स्रादित्यः
164. [4.] ग्रनु with accusative „after." Like its Latin counग्रनु. terpart „secundum" it is used in various senses: $\alpha$.) of space and rank, b.) of time, $c$. .) „ ,according to,$" d.)=$ „adhering to one's side," sim. Mostly, at least in prose, it is put behind the noun-case as तदनु (thereafter), तमनु (after him).

Its manifold employment may be illustrated by these examples: 1. after - in space, time, rank - R. 2, 90, 3 जगामानु पुरोहितमू, Panc. 203 ग्रहमपि तावनु प्रस्थितः, Kậ. on P. 1, 4,86 अभ्नन्वर्जुन योद्धारः (warriors inferior to A.); - 2. along R. 2, 83, 26 निवेश्र्व गङामनु चमूम् (he encamped his army on the banks of the Ganges); - 3. "following" $=$ "adhering to" Mhbh. $3,12,45$ वस्तवां देशिष्टि स मां हेश्टि घ स्तवामनु स मामनु; -4 »after" $=$ naccording to" R. 2, 58, 19 ग्नुनु रगजानमार्यो च कैकेयों कार्य; - 5. about Nir. 12, 1 प्रकाशोनावस्यानुविध्थम्ममनु (about the gradual advancing of dawn); - 6. concerning Ch. Up. 4, 17, 9 एवंविदें ह वा रषा ब्रह्लाएामनु गाथा (concerning the brahman who knows so, it is said in a verse -).

Rem. 1. ग्रनु may be compounded with its noun. Mhbh. 1, 170, 14 म्रनुग्ञ चरन्त् (rambling along the Gangâ), Kathâs. 28, 26 अनुनुजाहुकि.

[^27]If झुनु have a distributive meaning, compounding is obligatory: ग्रन्वहम् (day after day), ग्रनुल्येष्ठम् ([all ranged] according to the eldest).

Rem. 2. In epic poetry भ्रनु is sometimes found with the ablative. The instances, I know, are Mhbh. 1, 99, 38 शप्ता यूयमू.... स्रनु ${ }^{1}$ ) संवत्सरात्सर्त्रे शापमोच्तमवाफ्स्यय (you are cursed, but after a year you will be released of the curse); ibid. 14, 71, 6 - the Pândavas enter Hastinâpura and make their compliments to Dhṛtarâshtra - धृत्तरद्धादनु च ते गान्धारें. .. कुन्तीं च... विदुरं पूर्जयित्वा etc.; R. Gorr. 6, 10, 23 लोको भजते कारएादनु (v. a. men's destiny is in proportion to the cause, whence it has sprung) ${ }^{2}$ ).

Rem. 3. Pâṇini treats of ग्रनु in four sûtras: $I, 4,84-86$ and 90. The last, which sums up the meanings of ग्रनु when $=$ परि and प्रति, is quoted 158 R. 1.
165. [5.] ग्रन्तः, a very old particle. It is added to a locative for the sake of specifying its meaning ,within" (133,a). But often also noun + ग्रन्त: are compounded into an avyayîbhâva. - Examples: a) of ग्रन्त: with locat. M. 7, 223 शृशुणुवादन्तर्वेश्रमनि (he must give audience within doors), Panc. I, 32 निवतन्नन्तदर्दरणि वहि্নি: (the fire, dwelling within the wood), Kathâs. 4, 57 सोऽपि नीतस्तमस्यन्त: पुरोहितः (and the purohita was likewise led into the darkness) ; b) of ग्रन्त: compounded. Panc. 144 ग्रहं सलिलान्त: प्रबिष्टः (I entered the water), ibid. 277 ब्राह्मणास्तया कूपान्तः पातित:, Kâd. I, 47 क्रोडान्तर्निहिततनयाः ([birds] which have put their young ones between their wings).

Rem. स्रन्तः occasionally complies with a genitive. Yâjñ. 2, 104 सर्वभूतानामन्तश्र्ररसि, Kumâras. 2,5 ग्रपामन्तरुप्तं बीजम्.
166. Kindred forms of ग्रन्तः are the particles ग्रन्तरा and म्रन्तरा ग्रन्तरेए, petrified instrumentals. Both agree with the স्रन्त- accusative. They are $1^{\text {st }}=$ "between," $2^{1 \mathrm{y}}={ }_{\text {„without, }}$, रेषा.

1) The Petr. Dict. reads भ्रनुसंवत्सर्गत् as a compound.
2) The Petr. Dict. gives also some instances ot \#्रनु with a genitive See I, p. 197 s. v.
$3^{1 / y}={ }_{\text {,save, }}$ but for;" $4^{\text {ly }}$ ग्रन्तरेएा may signify „with respect to, concerning." - Like 尹्रन्तः, they are allowed to make up a compound with their noun, then the noun is the former member.

Examples: of 1. - Çâk. III यावद्दिटपान्तरे पावलोकवामि (meanwhile I will look between [= through] the foliage). When construed with two nouns, the prepos. precedes, and च is put twise. Pat. I, 45 ग्रन्नरा त्वां च मां च कमंपडलु: (the pitcher is between you and me), Çat. $\mathrm{Br} .1,1,1,1$ म्न्त्तरे पाहवनीयं च गाईपत्यं च ${ }^{1}$ ); 2. Pat. 1, 8 ग्रन्नर्रेषापि मन्त्रमग्नि: कपालानि संतापयति (even without the uttering of mantras fire heats the plates), R. 2, 11, 18 तत्र त्वां च्यावयन्क्रुत्त्त जोवितमन्तर (there the enemy threw thee down lifeless); - 3. Panc. 60 नूनं स लुख्धो नोपायमन्तरेपा वध्य: स्यात् ( I am sure that voracions beast cannot be killed but by a stratagem), R. 3, 19, 7 नहि पश्याम्यहं लोके य: कुर्यान्मिम विप्रियम्। म्रन्तरे एा... महेन्द्रम् (none but Mahendra); 4. Çâk. V. तटृस्या देबीं वसुमतीमन्तरेणा महुदुपालम्भनं गतोऽस्मि (therefore I have incurred a heavy reproof from her with respect to queen Vasumatí) ${ }^{2}$ ).

Rem. 1. Occasionally a genitive is found instead of the acc. with म्रन्तर्रेए, as Mhbh. 5, 16, 29. - Cp. Pat. I, 59 वृषलकुलमनयोरन्तरा (between these two [families of brahmans] there dwells a family of çadras), here স্习न्तर complies also with the gen., it seems.

Rem. 2. Difference between is expressed not by a preposition, but by means of two genitives. R. $3,47,45$ यद्न्तरे सिंहशृगालयोर्वने दद्नन्तरं सन्ट्रनिकासमुद्रवयोः। सुराग्यदोवोरकयोर्घद्नरं तदन्तरं दाशर्थेस्तवैव च (what differente there is between lion and chacal in the forest, between a rivulet and the ocean, between ambrosia and the beverage of the Sauviras, that is the difference between the son of Daçaratha

1) Comp. a somewhat similar idiom in Leatin, f. i. Horat. Epist. I, 2, 11 Nestor componere lites 1 inter Peliden festinat et inter Atriden.
2) So in this prâkrt passage of the Mâlavikâgnimitra IV, p. 89 तदो तार.... भवदो स्रविएांग्रं स्रतरेपा परिगदत्या किदा.
and you), Mhbh. 12, 8, 15 विशेषंष नाधिगच्छामि पतितस्याधनस्य च. As to the dvandva-compounds in the first example see 207.
167. A synonymous prepos. with acc. $=$ "between, through" is मध्येन. R. $2,98,15$ दूमनालानि मध्येन जगाम. It may be compounded with its noun. Panc. 151 चापकोटिर्मस्तकमध्येन निष्क्रान्ता.
168. 

[8] ग्रा always agrees with the ablative, and is put before its noun. It serves to denote the boundary or limit, either the terminus a quo or the terminus ad quem, mostly the latter. It is available both in space and in time, and may be rendered accordingly now by "since" and „till", now by "from" and „to." M. 2, 22 is an example illustrative of its signifying the two termini ग्रा समुद्रात्तु वे पूवदि समुद्रात्तु पश्चिमात् ।तयोरेवान्तरं गिरोरार्म्यावर्त त्रिड्रे्बुधा: (the wise know Aryâvarta to be the country between the said mountains from the eastern ocean to the western).

Other examples: 1. term. a quo. Çâk. I 刃ा मूलाच्क्रोतुमिच्छामि (I wish to hear it from the root); Kathâs. 24, 186 ग्रा बाल्यात्तापसो sमवम् (since my childhood I was an ascetic);
2. term. ad quem. Mhbh. 1, 163, 8 ग्रा कर्णाइइन्नवक्र: (having his mouth split up to the ears), Çâk. IV ग्रोदकान्तात्मित्रो जनोडनुगन्तव्य इति
 delivery), Ąçv. Gṛhy. 1, 19, 5 ग्ञा बोउशाद्र [viz. वर्षाद्य] ब्राक्सणास्यानतीत: काल ग्रा द्वाविंशात्त्वत्तियस्या चतुर्विश्राहैध्रैख्यस्य (until the sixteeuth year the time is not passed for the brahman, etc.). - In a figurative sense f. i. Çâk. I ग्रा परितोषाद्दिदुषां न साधु कन्ये प्रयोगविज्ञानम् (I do not approve the skill of performing a representation, unless the connoisseurs be coutented).

ग्रा is often compounded with its noun into an avyayîbhâva. Daç. 175 ग्राकएठं पपो (he drunk his fill, liter. „till his throat"), Kathâs. 5, 103 सासंतारंं जगत्यस्मिन्नेका नित्या ब्यनित्यता (for, since the world exists, there is but one thing steady in the Creation, namely unsteadiness); Panc. I, 39 ग्रामर्पां भिन्ता (a lifelong beggary).

Rem. In the vaidik mantras ग्रा is of the utmost frequency, and is put to different cases, sometimes before, sometimes behind. In most instances it is rather a mere adverb. ').
169. Other prepositional words $=$ „till, until; since" are यावत्, ग्रार्भ्य and प्रभृति.
यावत् पावत् is mostly attended by the accus., sometimes by the abl. Uts. I, p. 6 कियन्तमवधिं यावत् (till how long?); Kathâs. 54, 47 ग्रसो त्वया प्राप्यतां स्वगृहं यावत् ( - as far as his house); Mhbh. 1, 95,12 प्राचीं दिशं जिगाय यावस्स्रूट्योद्यात्.

Rem. As यावत् is properly no prepos., but the acc. of the neuter of a pronoun, used as an adverb ass long as, as far as," it is plain that it may also signify during some time." Panc. 198 कदाचिन्महत्यनावृष्टि: संजाता प्रभूतनर्षाएि यावत्. Cp. 54 R. 1.
170. ग्रार्य and प्रभृति with preceding ablative are very च्राश्य common. The former is properly a gerund $=$ „ beginning-, starting from," प्रभृति is construed with abl. by socalled syntactic analogy, see Rem. 2.

Examples of स्रारम्ब = since. Pane. 238 मस प्रिप्रुकालादारम्याशोतिर्वरर्थाएि समभूवन्~; Mâlat. VI; p. 88 माल्लत्या: प्रयमावलोकनदिनादार्य (since the day I have seen M. for the first time).

Examples of प्रभृति $=$ since. Pane. 51 ब्राल्यात्व्रभृति सहचारिएों; Mâlat. III, p. 50 मन्मयोधानयात्राद्वित्रसात्पभृति (since the day of the procession in the garden of Kâma); Mudr. II, p. 70 नात्त्राप् कुतः प्रभृति कययामि.

Rem. 1. They may also be used of space. Hit. 132 नकुलविवरादार्य सर्पविवरं यावतू; Kumâras. 3,26 ग्रसूत्त सयः कुसुमान्वश्शोक: स्कत्धात्प्रभृत्वेव.

1) In a period as early as Yâska, ग्रा with hoc. had antiquated, for this exegete deems it necessary to interprets the mantric expression ग्रम्र ग्रा स्रपः (water in the cloud) by झ्रपो sश्रो इधि (Nir.5,5). In a subsequent time the very gloss of Yâska would have required another, for ت्रधि with loc. in this meaning being obsolete (156), classic Sanskrit would have employed ग्रन्तः or ${ }^{\circ}$ मध्ये or have said झ्रभ्रगता अ्रप:

Rem. 2. प्रभृति is originally a feminine, meaning norigin, commencement" and like its synonym ग्रादि; it is often used at the ends of bahuvrihis $\left(\mathbf{2 2 9}, \mathbf{1}^{\circ}\right)$. At the outset, therefore, such a term as तत्काल्लप्रभृति was said in the very same acceptation as तत्कालादि, viz. meaning स कालः व्रभृतिर्विस्य तत्. By the time, however, the noun प्रभृति ceased to be employed as a separate word, and one commenced to look upon the adverbial compounds, ending in ${ }^{\circ}$ प्रभृति, as if they were ending in some preposition, meaning "since." By this mistake it happened that प्रभृति assumed even the character of a self-existent particle construed with ablative, by analogy of ग्रार्व and the like. Hence f. i. the compound जन्मप्रभृति nsince his birth" (M. 8, 90) represents an older idiom than जन्मन: प्रभृति. In such turns as तदाप्रभृति (since then), यदाप्रमृति (since when), ग्रयव्रवृति, the true nominal nature of प्रभृति is plain, and it is again a misunderstanding to write them as two words तदा प्रभृति ete.
171. [10] कपरि (above, over, on, upon) is the very op-
उपरि. posite of ग्रध:, see 163. As a rule, it is construed with preceding genitive ${ }^{7}$ ), unless it makes up the latter part of a compound: तस्पोपरि or तडुपरि. Its employment is various, as it is used a.) of space, b.) of time nupon = immediately after," $c$.) of rank, $d$.) = non, upon, about, concerning, with respect to," then उपरि is concurrent with प्रति and with the nimittasaptamî, e.) $=$ nbefore, under the eyes of."

Examples: a.) Kấç. on P. 8, 1, 7 उपरि श्रिरसो घटं धारयति (he carries a jar upon his head), Panc. 125 राज्ञो त्रच्त:स्यलोपरि मच्चिकापविशT, Kathâs. 25, 228 स राजा तड्डेमाबंज स्यापयामास. ... कलशश्रोपरि, Panc. 112 कोपानस्योपरि पपात (moved by anger he made a bolt at him). - Metaphorically f, i. Panc. I, 166 देशानामुपरि चसाभृदातुराएां चिकिस्सका: etc. »the king lives on his dominions, physicians on the sick," R. 3, 54, 23 क्रोधो

1) So it is taught by Pâṇini, as must be inferred by comparing P. 2, 3, 30 with 5, 3, 27-34.

ममापृर्वे धैर्यस्योपरि वर्धते (the fresh anger grows over my forbearance, that is: goes beyond my forb.);
b.) Kâç. on P. 3, 3, 9 उपरि मुहूर्तस्योपाध्यायश्येदागच्छेत् (if the teacher arrives after a moment) ${ }^{1}$ );
c.) Kathâs. 6, 167 तां देवोनामुपरि कृतवान् (he honoured her above his queens);
d.) Panc. 142 विर्ति: संज्ञाता मे सांप्रतं देशस्यास्योपरि (I have now taken a dislike to this country), Mudr. III, p. 105 ग्रहो राजपरिजनस्य चापाक्यस्योपरि विदेषपच्तपातः (well, the king's attendance are not friendly disposed towards Cânakya), Panc. 116 किं तव ममोपरि चिन्तया (what have you to care for me?), ibid. 26 न दोनोपरि महान्तः कुष्यन्ति;
e.) Panc. 266 प्रापात्यां तवोपरि करिष्यामि (I will kill myself before your eyes). Comp. 177.

Rem. Occasionally उपरि is construed with a locative. Kathâs. 3, 58 उपर्यन्तःपुरे सा च र्न्नमित्यमिरच्यते. - With ablative it is also sometimes met with, as in the passage of Utpala, quoted by Kern in his translation of Varâham. Brh. I, p. 7, which has been adduced 73 R. $3^{2}$ ). Even the accus. with उपरि is not forbidden. Pân. 8, 1, 7 teaches उपरि, ग्रधि and ञ्रध: being put twice, when denoting a close nearness, as उपर्युपरि ग्राममू। त्रध्यधिं ग्राममू; here the accus. is standing (see the kârikâ quoted by Kâç. on P. 2, 3, 2). Çiçup. 1, 4 नवानधो डधो बृहतः पयोधरानू, Mhbh. 1, 120, 9 उपर्युपरि गच्छन्तः प्रौलराजम् ${ }^{3}$ ).
172. उपरिष्टातू, a derivate of उपरि, is construed, when prepos., with

1) In full, the example given by the Kâçikâ, is ऊर्ध्व मुहूत्रीद्वपरि मुहूर्तस्य etc. In the bad excerpt of the Calcutta edition of Pânini these words have been mutilated into मुहूर्तादुपरि, which has deceived Boethlinge in his edition of Pâgini and in his Petr. Dict. (I, p. 968).
2) The example of the Petrop. Dict. (s.v. V, p. 1191), Kathâs. 53, 125 यावस्स्वगर्दिपर्यगात् is not convincing. It is rather probable, that the abl. shonld be construed with यावत् [169], उपरि being a mere adverb = vupward." - For the rest, it is not strange that the wavering between abl. and gen. in construing adjectives and adverbs of space and time (125) appears also in the syntax of prepositions. Cp. 173 R. 1.
3) It is no exception, that Nala 1,2 the gen. is used उपर्युपरि सर्वेषामू, since the repetition does not imply here the notion of proximity, the meaning being $>$ [standing] high above all men."
preceding genitive, and generally signifies nabove, upon" in space. The archaic dialect did use it also as a time-denoting word $=$ nafter" [cp. उपरि, 171 b)]. - In the Çat. Br. it sometimes com. plies with the accusative.

Rem. उर्ध्रम् = "above" is not frequent. M. 1, 92 उर्ष्ब नार्मेध्म्यतर्: पुरुष: परिकीर्तित:* But it is frequent, when of time $=$ "after," see 174.
173. [12]. Akin to the old and ohsolete पर: [160] classic परन, Sanskrit possesses परम, परस्तात, परतः and परेणा, all स्तात्, of them expressive of the notion beyond. When denoting परतः, space, they serve also to signify the passing by - especiपरेणा ally परेएा with accus. - and the surpassing - espec. परस्तात् with genit. When denoting time, they are $=$ "after" and comply with ablative.

Examples: a.) of space and rank. Ait. Br. 8, 14, 3 ये के च परेंा हिमबनं जनपदा: (all countries beyond the Himâlaya); Mhbh. 1, 232, 11 परेऐएास्मान्व्रेहि ("pass by us", v. a. ndo not harm us"); Kâm. 5, 61 लच्त्रीरेणन्वयो लोके न लच्च्न्या: परतोsन्वय: ( - nor does noble extraction go beyond wealth); Malâv, I, p. 1 यं परस्तायतीनाम् (who surpasses all ascetics),
b.) of time: nafter." M. 2, 122 ग्रभिवादात्परम् (after the salutation), Panc. V, 58 मुहूर्तात्पर्तः (after a moment), Utt. III, p. 38 सन्यत्यागात्वर्रेपा (after leaving the breast). So the frequent phrases ग्रतः पर्पम्, ततः पर्म् and the like.

Rem. 1. Occasionally they occur, when being attended by a genit., even while time-denoting. M. 8, 223 परेपा दशाइएस्य [Kull. = दशाहार्र्र्वमू], Ait. Br. 2, 33, 5 संवस्सरस्य परस्तात्.

Rem. 2. As परम् etc. answer to Latin ultra, so मुर्वर्क् is the equivalent of Lat. citra, denoting the side next to us. When time-denoting, अर्वाक् contrasted with पर्म् and the like is accordingly $=$ nbefore;" then it may be construed with the ablative. M. 8,30 प्रनृ्ध्वामिकं रिक्धं राडा शब्दं निधापयेत्। स्रव्वक् घब्दाइते स्सामी परेंा नृपतिर्हरेत् (property the owner of which has disappeared, must
be guarded by the king for three years. Before that term, the owner may reclaim it, afterwards it falls to the king).

174. "After" in time is often expressed by ऊर्धूमू or ग्रनन्तर् | उर्घ्ूम |
| :---: |
| and | with ablative. Of them, ग्रनन्तर्म commonly makes up the म्पनन्त- latter part of a compound adverb. Kumâras. 6,93 =्रहार्द्धूर्लम् (after

रम्. three days), Ragh. 3, 7 पुराएापन्नापगमादन्तरं लता (a creeper at the time it has lost its old foliage), Panc. 52 तस्या दर्श्रानानन्तरम् (after having seen her). So तद्नन्तरम् (after this) and the like.

That the single ablative may occasionally express nafter what time" has been stated above (99).
175. Another word for "after" is पश्चात्. When prepos., पश्यात्. it complies with a genitive generally preceding, and is mostly used of space and rank. Kathâs. 6, 134 म्नहंह प्राविश्श मम पश्राच्च शार्ववर्मा; Fanc. 181 स्सस्य पश्यान्न न्यः सुहृन्मे (no friend I put after him).

Rem. "After" in space may also be denoted by words meaning "West of" as प्रत्यक्, by पृष्ठे (at the rear) and जघनेन (back). The last seems to be restricted to the old liturgical dialect.
176. [14]. The very opposite of पश्चात् is the old adverb पुरः, पुरः: = before and its synonyms: a) the kindred पुरतः, पुर्तः पुरस्तात्, b) ञ्रग्रे and ग्रग्रतः (literally „at the top, at the स्तात् head"). When prepositions, they comply with genitive or are compounded. They are employed both of space and स्रग्रत्र: of time.
cte. Examples of पुरःः etc. applied to space. Çâk. V ततः प्रविश़न्ति मुन्यः पुरश्यैषां कच्चुको पुरोहितश्र ; Âçv. Grhy. 1, 11, 6 तस्य [पशो:] पुरस्तादुल्युक हरन्ति (before the victim they bear a blazing stick); Panc. 286 तस्वा सगे निचिच्तेप [sc. पल्लवानि] (he cast the young shoots down before her). - As to their application to time see 178.
177. They are also often used to denote „in the presence of, under the eyes of" = Lat. coram. In the same way

समक्षम् and प्रत्यक्षम्. Moreover words, meaning „in the vicinity of" as संनिधौ etc.

Note the frequent employment of this turn with verbs of saying, telling, promising, even with those of going, bringing, appearing und the like. It is virtually the same to say तस्वाग्रे -, तस्य पुरतः, सर्मीच etc. कघवति (प्रतिशृणोंति etc.) or तस्मे -, तस्य -, तं प्रति कचवति (प्रतिशृाणोति etc.)

Examples: 1. - पुरः etc. = Lat. coram. Daç. 96 सा तान्पुत्रषान्सामपूर्व मम पुरस्तादयाचत; Ratn. III, p. 67 ह्रिया सर्वस्याग्रे नमति ${ }^{1}$ ) बदन्नम (for shame she lowers her face before everybody); Kathâs. 4, 79 सत्य समक्तमस्माकमनेनाङ्गीकृतं धनम् (forsooth; in our presence he has avowed [as to] the money); Daç. 176 तस्या: पुरो हरोद (- wept before her eyes).
2. - पुरः etc. with verbs of saying, telling, bringing etc. Kathâs. 27, 27 स रात्तः पुरतः सर्वमब्रवीत् (he told the king all); Panc. 274 तो पित्रोरग्रतो विहसन्तौ इ्येक्षभ्रातृचेष्टितमूचतु: ; ibid. 25 the chacal says to the lion किं स्वामिपदानामये डसत्यं विज्ञाप्यते; Nala 1, 15 तस्या: समीपे तुं नल्ल प्रश्शांसु: . . . . नैषधस्य समीपे तु दमयन्ती पुन:पुनः ; Kathâs. 25, 211 एतत्प्रतिज्ञातं स्वयं नरपतेः पुर:.... क्या (I myself have promised so to the king). Panc. 277 पेटा राजाग्रे नीता (the basket was brought to the king), Mahâv. I, p. 18 रामभदूस्य पुरतः प्रादुर्भवतु तहनु: च रामभद्राय [or ${ }^{\circ}$ दूस्य] प्रारुर्भवतु.

Rem. The inverse of Lat. coram, viz. clam nat the back of, without the knowledge of" is expressed by परोच्तमू or "चेते, पृष्षे, पृष्ठत: sim. Kathâs. 29,73 सा स्नुषां. .... पुत्रस्य परोत्चमकदर्थयतू (she illtreated her daughter-in-law without the knowledge of her son). 2).

1) So I have mended the bad reading of mss. and edd. नयति.
2) In the brâhmanas परोत्तमू, ${ }^{\circ}$ च्तातू when $=c l a m$, is also construed with instrum. Çat. Br. 1, 5, 2, 7 यजमानेन परोन्तमू, Ait. Br. 3, 36, 5 भ्रहिना बुुऊन्येन परोच्चत्तू.
178. When of time, पुरं 'etc. agree likewise with a genitive '). Yet "before" in time is commonly not expressed by them, but rather by प्राक् or पूर्वम्, both complying with the ablative.

Examples a.) of time-denoting पुर: etc. Çalk. VII happiness is said to be the consequence of the favour of mighty persons तब प्रतादस्य पुरस्तु संपद्: (but your favour is anticipated by happiness), Mhbh. $1,232,1$ पुरतः कृच्त्रकालस्व धोगान्नार्गर्ति पूरूः; $-b$.) of प्राक् and
 12, 35 घ्रभिगम्मनात्पूर्वन् (before approaching).
179. [16] प्रति with accusative is, relatively speaking, the प्रति. most common among the so called prepositions. It generally denotes the direction towards, and for this reason it often is a concurrent idiom of the sole accusative, dative and locative. It is used $a$ ) with words of movement to signify the "whither," b) in such turns, as speaking to, bowing to, striving to, love - , hatred - , anger to and the like, c) like the nimittasaptamî (147) to express "with respect to, on account of, concerning, about, on", $d$ ) $=$ „about," to denote nearness in space or time, e) it has a distributive sense, in what case one is wont to compound प्रति with its noun, as प्रत्यद्धम् (every day).

As a rule, प्रति is put behind its noun, at least in prose.

Examples: a) Panc. 42 गृहं प्रति प्रतस्थे (he set out homeward), Daç. 30 गच्छ्न्निजेदशं प्रति; - methaphor. R. 2, 107, 11 गयेन यजमानेन

1) Note the ablative with स्रग्रे: M. 3,114 स्रतिथिम्यो डग्र एवैतान्भोजयेत् ${ }^{\text {W he }}$ must entertain them even before his guests" [Kullûka ग्रतिथिम्योsग्रे पूर्वमतिथिम्य:]

वितृन्व्रति (by Gaya, as he directed his worship to the pitaras).
b). Panc. 159 भणितं व्वां प्रति तया; - R. 2, 52, 79 नदों तां सह सीतया प्रणामत्प्रति संतुष:; — Mudr. I, p. 22 तद्रहहएँ प्रति यत्नः; - Câk. III एव्वमुपालब्धह्य ते न मां प्रत्यनुक्कोश्शः; — Çâk. VII सहर्धर्मचारिएां प्रति न त्वया मन्यु:

c.) M. 8,245 सीमां प्रति समुत्वन्ने विवादे (if a contest have arisen about some boundary); Nala 2, 6 चिन्तयामास तत्कार्यं सुमहल्म्वां सुतां प्रति (— concerning his daughter) ; Mâlat. IX, p. 154 प्रियां तु मालतीं प्रति निराश्रो งस्मि; Panc. 3 Vishṇuçarman engages himself to make the king's sons नयश्रास्त्र प्रत्यनन्यसदूश्शान्त ; Çâk. I क्रिं नु खलु यया वयमस्वामेवमियमप्यस्मान्पति स्यात् (should she perhaps be disposed towards me, as I am to her?).

Rem. Note the phrase मां प्रति "in my opinion, for my part," fr. selon moi. In full मां प्रति प्रतिभाति (it looks-, seems to me). Hitop. 100 तेन विना सकलजनपूऐोंा
d.) Mhbh. $1,8,7$ ॠ्रप्तरा मेनका.... तं गर्ममू.... उत्ससर्त यथाकालं स्थूलकेशाश्रमं प्रति (—about the hermitage of Sth.); M. 7, 182 मार्गश्रोर्षे शुरोे मासि यायायात्रां महीपतिः। फाल्गुपां बाथ चैंत्र वा मासो प्रति.
e). Panc. 286 तस्ग उर्ष प्रति करममेकं प्रयच्चति (he gives him one camel a year); Yâjũ. 1, 110 यन्तं प्रति (at every sacrifice). - Compounded f. i. Çâk. I प्रतिपात्रमाधोयतां यत्नः (let each actor do his duty), Bhojapr. 14 तस्मै राड्यं ददों निजपुतेश्यः प्रत्येकमेकैकं ग्रामं दन्बा. A concurrent idiom is mentioned 158 R .1 .
180. Pâṇini enjoins also the ablative with प्रति, in two cases viz. P. 1,4, when pointing out a) one's mateh or substitute, b) something $2, \frac{92, \text {, } 111}{2,1}$ given in exchange. The Kâçikâ illustrates our rule by these examples: a). प्रयुस्नः कृष्पात् or कृष्णातः प्रति (Pr. the match or substitute of K.), b). तिलेभ्यः प्रति यच्च्छति माषान् (in exchange of sesam he gives beans). I have nowhere met with instances of that construction in literature, but for one, I borrow textually from the Petr. Dict., viz. Mhbh. 3, 13287 उत्ताएां पत्वारा सह ग्रोदनेन स्रस्मात्कपोतात्प्रति ते नयन्तु. Yet there are several instances in the ancient Vedic dialect as well as in classic Sanskrit of an accus. with प्रति, when signifying the match." Rgv. 2, 1, 8 त्वं सहसापि प्रता दश्रा प्रति (you are equal to
thousands etc.), Kathâs. 45,400 न च श्रतसर्त्वमिमं प्रति (nor are you a match for him).
181. [17] बदि: (outside, out) is the very opposite of ग्रन्त: बहि: (165). It is more used as a mere adverb than as a preposition. In the latter case it complies with preceding ablative. Panc. 176 त्वं जलाद्न बहिर्भव (get out of the water), ibid. 291 तद्धहाद्य बहिर्निष्क्रान्तः. Or it may be the latter part of a compound: Utt. IV, p. 73 ग्राश्रमबह्नह:-

Rem. Daç. 77 बहि: is construed with a genitive: ग्रदर्श्र च मार्गाभ्यासवर्तिनः कस्यापि त्षपपाकविहारस्य बहिः.... कमपि क्षपपाकमू.
182. [18] विना (without) is construed with instrumental, p. 2, 3, fिना- accusative or ablative. In prose it is commonly put behind its case ${ }^{1}$ ), in poetry it often precedes

Examples: with instrum. Panc. 266 ग्रां त्वया विना नात्र वस्तु शाक्नोमि (I cannot live here without you); - with accus. Panc. 269 सा पुनर्न श्राता त्वां विना ध्यातुम् (but she cannot stay without you), R. 3, 9,20 न विना याति तं लइग्रम् (he does not go abroad without that sword); - with ablat. Daç. 141 तादृशाद्रू भाग्यरशशेर्विना (without such a store of happiness), Var. Bṛ. 44, 17 स जयति तदा नरेन्द्र: शानूनचिरादिना यत्नात्.

Rem. 1. Occasionally विना may have the meaning of nsave, if not". Panc. I, 42 विना मलयमन्यत्र चन्दनं न प्ररोहति, ibid. p. 244 न च रत्तान्तं विना धोमान् (there is nobody wise but Raktâxa).

Rem. 2. Just as विना are construed पृथक् and नाना "apart from." P. 2, 3, 32. Of नाना, when a prepos., I can quote no instance from literature, of पृथक् only with an ablat. Bhojapr. 27 राधधर्मः पृयगिवद्ध.्रूर्मत् (the king's duty lies outside the duty of the scholar), Prabodh. II, p. 34, Mudr. I, p. 48.

[^28]183. Separation is expressed by some more prepositions, as स्ग्यन्त्र ग्रन्तरे II, ग्रन्तरा, ग्रन्वत्र, सृते, moreover by verbal अटे periphrase (202, $2^{\circ}$ ). About ग्रन्तश् and ग्रन्तरेएा see 166.

ग्रन्यत्र with ablative is „except, save," in interrogative and negative sentences $=$ „but;" \#ृते is likewise ${ }_{2}^{\text {P. } 2,3,}$ construed with ablative and generally it is also $=$ „except, save," sometimes $=$ „by default of," rarely $=$ „without."

Examples: of म्रन्यत्र. Mhbh. 1, 147, 20 न चैनानन्वबुध्यन्त नरा नगरवासिन:। झ्रन्यत्र विद्युरामात्यातस्मात्वनकसत्वमात् (and nobody among the cirizens did know them, but -); Ch. Up. 6, 8, 4 तस्य क्व मूलं स्यादन्यत्रान्नात् (and where could be its root except in food?). The proper meaning of স्गन्यत्र being of course nelsewhere," the ablat., which attends on it, is that of comparison (105).
of ₹टते. 1. = save, except. Bhojapr. 27 कालिद्दासाटृते sन्यं कविं न मन्ये, Çâk. III किं तु बलु मे प्रियादर्श्शनादृते प्रार्एामन्यत् (what other relief is there for me, except beholding my sweetheartP); $-2 .=$ by default of. R. 2, 66, 27 ॠटे तु पुत्राद्न दहनं महीपतेर्नारोचयन् (they did not approve burning the king's body, no son of his being present); Yâjũ. 2, 117 it is said that after the death of the mother her daughters must have the succession ₹टे तान्यो sन्वय: (by default of them, the descendants); -3. Ch. Up. 5, 1, 8 कथमशाकर्ते मन्डीवितुम् (how did it forbear to live without me?).

Rem. Sometimes क्टते is construed with the accusative, especially in epic poetry. Nala 4, 26 प्रविश्रन्तं च मां तत्र न कश्यिद्न दृषवान्नरः। ऋटेते तां पार्थिवसुताम्.
184. [19] Of सह, "witl" and its synonyms समम्, सार्धम्, साॠम a full account has been given in the chapter on the instrumental (58). Mostly they precede the instrumental, they are complying with, but they may also be put behind or be separated from it by one or more
interjacent words '). As they are, when without nouncase, adverbs meaning „together," it is , exactly speaking, a pleonasm to put them to the instrumental, as the notion of concomitancy is already carried by that case.

Rem. Occasionally सह with instr. may even be expressive of the instrument. Kathâs. 37,62 प्रร्वाल्यागिं सहेन्धनै: (after having inflamed the fire by combustibles). This idiom, though not of frequent occurrence in literature, must be very old, as it is met already in the Ath. Veda, see f. i. 8, 1, 11 दिव्यस्त्वा मा धागिव्युता सह (lest the Celestial burn thee with his lightning).
185. Compounding सह with its noun is allowed. Yet in P. 6, 3, सह and $\mathrm{H}^{\circ}$ in compounds. most cases to सद्ट $^{\circ}$ one substitutes स $^{\circ}$, either of them being the former member of the compound. It is exactly the same to say रमः ससीतः or रामः सह सोयता. An instance of interchanging सह $^{\circ}$ and न $^{\circ}$ may be Ven II, p. 43 सहभृत्यगांां सत्रान्धवं सहमिन्रं ससुतं सहानुजं। स्वबलेन निहन्ति..... पाएठुसुतः सुयोधनम्.

Rem. 1. Some cases are taught by Pânini, where मह is required to be the compound's former member, not स, some others in which on the contrary $\mathbb{q}$ must be used. Thus सहृं is wanted a) in time-denoting adverbs as सहपूर्वाल्लम् (the forenoon included), b) in blessings as म्रस्मै सहपुजाय स्वस्ति भूवात् (hail to him with his P1. 6, 3, son). Yet the phrases सवत्साय -, सगवे -, सहलाय स्वस्ति भूयात् are ad- P. 6, 3, 83 , mitted as equally good as सहवन्साय and the rest.

But $\Psi^{\circ}$ - not ${ }^{\circ}{ }^{\circ}{ }^{\circ}$ - is required $a$ ) in all compound adverbs, not expressive of time, therefore exclusively in such terms as सरोषम् (with anger), सब्रहुमानन् (respectfully), Daç. 84 सलड्जग्च सहर्षश्च ससंभ्रमझ्च मामभाषत (he addressed mo in a manner adapted to his shame, to his $\frac{P}{i} 8.81$. 3, joy and to his excitement) and so often; $-b$ ) in some special phrases, as सकलं उ्योतिषमधीते - not सहकलं —, वेद्: सवेदाऊँ, and the like.

Rem. 2. सार्धम् and समम् are seldom compounded with their noun.

1) So f. i. Daç. 156 सह् विहुत्य रजकन्यया, Ait. Br. 1, 13, 18 तैरेवैनं सहागमयति, R. $2,95^{*}, 29$ गिश्पुन्य्या पिनाकीव सह, etc.

If this be the case, they make up the latter member. Panc. 276 वाक्सममेव च. ब्राह्मषी जोविता सा (with these very words the wife of the brahman was restored to life).
186. Finally we must mention some prepositions, not spoken 1. समया, of in the foregoing, viz. $1^{\text {st }}$ समया and निकषा, both $=$ निकषा 2. ग्रभितः „near, about," $2^{1 \mathrm{y}}$ ग्रभितः, परितः, सर्वतः, समन्ततः etc. (round, about, on all sides), उमयतः (on both sides). All of them agree with the accusative.

Examples: 1. Daç. 146 संमया सौधभितनि.... प्रसुपुत्रुन्नाननमलन्तयम्;
2. Kathâs. 33,113 अ्रमितः न्षेत्रं पाशान्द्न्बा; R. $2,103,21$ सीता पुरस्ताद्रुजतु व्वमेनामभितो व्रु; Kathâs. 18, 5 तं सामन्ताः परितो ऊेलुर्धुवं ग्रह्गप्या इव (on his sides his vassals marched, like the hosts of stars round the polar-star).

Rem. 1. A genitive with अुमित:, समन्तत: is rare, but it seems it is regular with समन्तात्. Panc. 185 तस्य न्यग्रोधस्य समन्तात्परिभ्रमति.

Rem. 2. In modern writings विष्षक् with gen. $=$ non all sides."

## II. periphrase by means of noun-cases.

187. In the preceding paragraphs we have already dealt with $\underset{\substack{\text { Periphrase } \\ \text { by means }}}{ }$ such noun-cases as have got more or less the character of neans cases. of prepositions. Those, we will look upon now, have still retained as much of their original and proper significance as to consider them as nouns even from a syntactical point of view. Of course all of them comply with the genitive or may be the latter part of compounds.
188. In the first place: the loc., acc. and abl. of nouns, ग्रन्तिके, meaning proximity, vicinity, neighbourhood (as ग्रन्तिक, समीपे and
other समीप, सकाश, संनिधि) or the side (पार्श्व) and similar, ºrds
of $p r o x i-$ are a means for expressing ${ }^{\text {near }}$; to, towards; from."
mity, men
cerpresire This periphrase is especially employed to signify a moving expressive of „towards," ${ }_{\text {and }}^{\text {and the }}$ [or ${ }^{\circ}$ के] ग्रागतः or मत्सकाशम्, मत्समीपम्, मत्पार्श्रम् etc., "he is gone from me" मत्पाश्वद्विपयातः etc.

Examples: 1. moving to a person. Accus. and locat. of the periphrasing noun. - antika: Daç. 19 बालं.... भबदन्तिकमानीतवानस्मि, Panc. 269 तवन्तिके तमानेष्यामि; - sakdक̧ $a$ : Mrech. III, p. 125 मैन्रेय गच्च्व वसन्तसेनाया: सकाशूम् (M., go to V.), Panc. 262 ग्रहं त्वत्सकाशे मैन्चर्थमागतः (I have come to you for friendship); - samîpa: Hit. 22 ग्रस्य समीपमुपगच्छामि, Panc. 178 भूयोडपि सत्वरं चित्राइसमीपे गतः; - parçva: Panc.
 Daç. 133 ग्रादाय चैंं मम वित्रो: संनिधिमनैषम्; - nikata: Kathâs. 24, 66 ब्वाह्मपां तं विसृष्टवान्. ... दुहितुर्निकटं तदा (then he allowed that brahman to go to his daughter), Bhojapr. 60 राडनिकटे नीत:; - abhyarna: Daç. 36 वनितां.... मत्पितुर्यर्णामभिगमयय (conducted the woman to my father and -); - upakantha: Daç. 39 नटुपका०मुपुप्य. This list may easily be enlarged. From the archaic dialect I add an instance of ग्रर्ध being equivalent with पाप्र्व. Ch. Up. 5, 3, 4 स हायस्तः पितुरधंमेयाय (he went sorrowful to his father).
2. moving from a person. Ablat. of the periphrasing noun. Kathâs. 10, 26 ग्रोदन्तः सह तैर्मिन्चैस्तत्तमीपादपासरत् (Çrîd. with his friends withdrew from him), Ragh. 5, 24 रघो: सकाश़ादनवाष्य कामं।गतः (gone from Raghu, without having obtained his desire), Mrech. X, p. 375 ग्रपनीयतामयं चाहृदत्तपाप्वर्वात्.
3. Staying near. Locat. of the periphrasing noun. - Âecv. Grhy. 1, 18,7 स्थित्वाहः:शेषषमाचर्यसकाशे वाचं विसृक्जेत, Panc. 277 कूपोपकएठे विश्रान्तो ब्राह्मएा: ibid. 160 धवलगृहपार्वे्वे = "near the white house." When at. tending on persons, the periphrasing nouns may of course be $=$ win the presence of," thus being synonymous with पुरः, स्र्ये and the like (177). Hence they may occasionally denote the person. addressed to. R. $3,10,9$ इ्ति मया व्यहूतं द्रिजसंनिधी (so I have spoken to the brahmans).

Rem. 1. By so called syntactic analogy सकाशात् is occasionally construed with the abl. instead of the gen. of the noun, it qualifies.

Varâh. Brh. 104, 12 चौरकुमारकेन्यो भौम: सकाशात्कलमादधाति (Mars takes away the fruit of thieves and princes).

Rem. 2. Kathâs. 25, 129 we have ग्रन्तिकेन $=$ nnear," प्रमशानस्यान्तिकेन स.... ग्रश्वृषोडिर्रू.

Rem. 3. पापर्वत्त:, समीपत:, सकाश्शत: sometimes have the worth of ablatives, but sometimes also that of locauives, f. i. Kathâs. 32,99 ग्रस्तीहेनुुमती नाम पुरी तस्याश्र पार्प्वतः। नद्दी ( - and at its side a river), cp. Nala 6,4 .
189. Moreover सकाशात् - and also, but not so often, अन्तिकात् सका-
प्ञात्. and पार्वर्वात् - serves also to periphrase many other kinds of ablative, especially if $=$ „from the side of a person". So Panc. 28 स्वामिन: सकाशादभयदन्तिपात दापयितव्या [sc. त्ववा] (you must procure me safety from the side of your master), ibid. 137 भोश्यिउ्र्योवस्य मया तब सकाशात्पशशमोत्तयां दृष्ट। तेन मम महती प्रीतिः संज्ञाता। तत्कदाचिन्ममापि बन्धने जाते तव पार्वर्वानुक्तिर्मृति (well, I have seen how you have loosened Citragrìva of his fetters, and I was mnch pleased at this, for I too, if perchance I should get into captivity, may be released from your side); - to receive from: Mrcch. X, p. 341 इच्छाम्यहं भवत: सकाश्रात्वतिग्रहं कर्तुम्; - to ask from: Panc. 75 मया च्वत्सकाशाइड़ोजनमर्शनीयमू; - to learn from: M. 2, 20 रतदूद्देशाप्रसूतस्य सकाशादग्नन्मनः। स्वंस्वं चतित्रं शिक्तेर्प्पृथिव्यां सर्वमानवा: ; to buy from: M. 9,174 कोगीयायस्त्वप्त्यार्थ मातापित्रोर्यमन्तिकात्। स क्रोतक: सुतस्तस्य (he whom somebody has bought from his parents that he might be instead of a son, is called his bought son); - to be borne from: Panc. 318 मम कन्यां दास्यति तत्सकाश्रात्पुत्रो मे भविष्यति (he will give me his daughter, of her I shall have a son). Abl. of comparison: Panc. 271 ग्रतस्तं संमानादिभिः सर्वेषां राजपुताएां सकाश्रादिशेषप्रसादेन पश्यतित (from this time he looked on him with favour above all rajputs, showing his grace by marks of honour and the like), Vajracched. p. 16 ग्रस्य खलु पुएयस्कन्धस्यान्तिकादस्तौ पौर्वकः पुएयस्कन्ध: शततमीमपि कलां नाईति (forsooth, if compared to the foresaid bulk of good works, this second bulk of good works is not equal to the hundredth part of it).
190. In the same way the loc., acc. and abl. of ग्रन्तर मधे, ग्रन्तरे. मध्य, sim. may periphrase the being or the getting „within," the moving "from within."
a.) being within. Panc. 259 ग्रस्ति ममुद्रान्तर ग्रस्मदृहमू; ibid. 67 कूपमध्य म्रात्मन: प्रतिब्बिम्बं ददर्श ; - b.) getting within. Panc. 246 ब्राह्मणानामन्तरमपक्रान्तः (he disappeared in a crowd of brahmans); ibid. 39 रात्रौ मठमधे न प्रवेष्टव्यम्; —c.) coming from within. Panc. 38 नकंदिनं कन्तान्तरात्तां मात्रां ग मुश्चति (never at day nor at night he draws the money out of his belt), ibid. 70 ततः प्रतिशब्रे्देन कूपमध्याट्यु दिगुणतरो नादः समुत्यितः (then, the echo caused a noise twice as heavy to go up from the interior of the pit).

Rem. ग्रन्तरे may occasionally be $=\nu$ with respect to, concerning." So R. $2,90,16$; cp. the same meaning of ग्रन्तरेएा $166,4^{\circ}$. As to मध्येन see 167.
191. मध्ये and मध्यात् are often used in a partitive sense;

मधये and मध्यात्. then they are concurrent idioms of the partitive cases, see 116, Rem. 2. Panc. 120 ग्रावयोर्मधेये यग्र्योरसंत कयय; ibid. 86 तेषां मध्यात्काक: प्रोवाच (among them, the crow spoke).
192. The locative denoting ,on or in what spot", is often for periphrase of the locative. specified by means of such words as ${ }^{\circ} \bar{द}$ शे, ${ }^{\circ}$ उद्देश, ०तत्ते, "तदे, ${ }^{\circ}$ पृष्ठे sim. When translating such tatpurushas, these latter members must generally be rendered by prepositions: in, upon, over etc. Pat. I, 123 ध्रूः स ग्राकाशदेशे निवाते नैव तिर्यग्गच्छति नावागवरोहति (that smoke being in the atmosphere, it does not go athwart, if the air be calm, nor falls down), Daç. 169 कमप्यवन्विपृछे विचेष्टमानं पुरुषमद्राच्तीत् (he saw somebody moving on the earth).

Rem. Likewise विषये may periphrase the metaphorical sense of the locative, as Bhâg. Pur. 1, 4, 13 मन्ये त्वां विषये वाचां स्नातम् (I think you are accomplished in grammar), Panc. 173 धनविषटे संतापो न कार्यः (one must not be grieved for the sake of earthly goods). So often म्रत्र विषये "in this respect."
193. Several periphrasing words may signify for the sake of, because of, for, viz. 1. कृते, used almost as a real

कृते, हेतो:; स्रार्थ, निमिन, कारण etc., expressive of cause, motive, aim.
preposition, 2. छेतो: the ablative ${ }^{\text {I }}$ ) of छेतु „motive," 3 . ग्रर्थम्, ग्रयणि and ग्रर्थ, the acc., dat. and loc. of ग्रर्थ (matter, sake), 4. the instrum., accus. and abl. of निमित्त and कारएा „cause, motive." They are construed with preceding genitive, if they do not make up the latter part of a compound.

Examples: 1. कृते. - Panc. IV, 29 न स्वल्पस्य कृते भूरि नाशयेत् (one must not spend much for the sake of little); Mrech. IV, p. 131 मया खलु मदनिकाया: कृते साहसमनुष्धितम्; Fanc. IV, 51 वाक्कृते रासभो हतः (the ass was killed for his voice).
2. हेतोः- Bhagavadgitâ 1,35 रत्तन्न हन्तुमिच्कामि.... गुि ت्रैलोक्यराब्यस्य हेतो: किं नु महोकृते (them I would not kill.... not even for the sake of the realm of the three worlds, how much less for the possession of land); Çâk. V ख्वसुत्रनिरमिलाष: खिचसे लोकहेतोः (while not caring for your own pleasure, you tire yourself for the sake of your people); Ragh. 2, 47 म्रल्पस्य हेतोर्बहु हातुमिच्बन्बिचारमूळः प्रतिभासि मे त्वम् (you seem to me a thoughtless fool, that you desire to give up much for a trifle); Mâlat. IV, p. 65 जोवितत्रापाहेतेतो: = ज्ञोवितत्राएाय. - Note कस्य हेतो: (why?), कस्यापि हेतो: (for some motive) and the like,

[^29]3. a.) ग्र्थमू. - Panc. 169 जलार्थ तदेव पुत्तिनमवतीर्णा: (he is gone to the same bank for water), ihid. 212 उलूकाधियो वायसवधार्थ प्रचलितः (- set out in order to kill the crows), Mr cch. III, p. 116 मदनिकाया निष्क्रयाएार्थ वसन्तसेनागृंहं गच्छामि, R. $3,35,34$ स्रमृतानयनार्थ चकार मतिम् (he made up his mind to fetch the amrta). It is plain, that अर्थम् is in all such phrases the equivalent of a final dative. Cp. 87.
b.) স्रथरि. - Mhbh. 1, 144, 17 न गर्हयेयुरस्मान्वै पाएडवार्यय कर्हिचित् (they will not reprove us for the sake of the Pânḍavas); Panc. III, 178 एक एव हितार्थाय तेजस्वी पार्थिवो भुव: (no ruler but a monarch promotes the welfare of his country), here हितायर्या is = हिताए, cp. Nala 13, 19.
c.) ग्रर्थे. - Mrech. III, p. 116 गएिकार्थे ब्राह्तफकुलं तमस्ति पातितम्, Panc. 325 स्रापदर्थ धनमित्रसंग्रह: क्रियते (it is for evil days, that wealth and friends are sought after), R. $2,118,53$ ऊर्मिला मार्यर्थे लच्चमपास्यापि दृत्ता (U. has been given to L. to be his wife) [भार्यार्थे accordingly = भार्यायै or भार्य, cp. ibid. 3, 34, 21; Mhbh. 1, 14, 7].
4. निमित्तमू etc. - Daç. 25 महीसुरनिमिंत्त गतजोवितोड यूत् (he has died for a brahmau), Panc. 228 घृततैललवपातयुुलादिक्रयनिमित्तं सपरिवारा गता, Mhbh. 12, 342,23 स्रहल्यार्धर्षणनिमिंत्न हि गोतमाडरिप्रमश्रुतामिन्दू: प्राप्त: (it is because of his adultery with Ahalyâ, that Indra got a reddish

But however great the authoxity of Pânini may be, as it is, when he states facts and describes phenomena, there is no plansible reason to follow it, where his explication of them is wrong. To him, who did not know but one language, हेतो: could appear as a genitive, but for us, who have the opportunity of comparing similar idioms in different languages, f. ex. Latin cauŝ̀ and gratiâ, English because of, it is impossible not to take हेतो: for an ablative of causality. By doing so we account for the idiom in question in a quite satisfactory manner. Therefore कस्य हेतो: is to be compared with Latin cujus rei causa, not with qua de causa, the Sanskrit equivalent of which is कस्माद्डेतो:-

कस्माडेतोः reminds me of the vârtt. on P.2,3,27 निमिन्नकार पाहेतुषु सर्वसां प्रायदर्श्रनमू. This precept is strictly true by itself - the word प्राय shows sufficiently that it must not be urged too much - but it cannot be said with some reason, Pânini has left out this rule, as he did not want to enjoin it at all.
beard from the side of Gautama); - R. 2, 90, 12 नियुत्तः स्र्रीनिमित्नेन वित्रासौ (he, being enjoined by his father because of a woman -); Nala 4,4 विषमगिन्न जल रन्जुमास्थास्ये तव कारणात् (for you I will take poison etc.)
194. The foresaid apparatus for expressing the purpose, the aim, the motive, the sake, though the most common, is not the sole, ग्रू्थ, निमित्त, कारए, मूल, छत्तु etc. serving also for this purpose, when being part of a bahuvrîhi. Daç. 75 f. i. विस्मयहर्षमूलः कोलाहलो लोकस्योदनिहीत (from astonishment and joy people burst out into clamour). A fair sample of manifoldness of expression we have in these lines from the Râmâyaṇa

न श्रोभार्थविमी बाहू न चनुर्भूबएाय मे नासिराब्रन्धनार्धाय न श्राराः सतम्महेतवः $(2,23,31)$,
in each pada a different way has been followed to signify the aim. In the first अर्थ is the latter member of a bahuvrihi, in the fourth हेतु, in the second the dative of the aim has been used, and the third has periphrase by means of ग्रार्थय. Cp. R. 3, 43, 17; Nala 14, 19.

Rem. It is plain that datives as ग्रद्थाय, निमिन्ताय, हेतवे will signify but the purpose or aim, whereas ablatives as कारएात्, instrumentals as निमिन्नेन, compounds in ${ }^{\circ}$ मूल are only expressive of the cause. But in some of the foresaid implements for periphrase, as कृते, ग्रर्थम्, निमित्तम्, हेतो:, the contrast, which does logically exist between the conceptions "aim" and "cause" is not to be found. Strictly speaking, they are standing on the neuter territory of the motive" which partakes of both. See the examples given.
195. The cause - either material or efficient - is inoreover वश्शात् often periphrased by वशात् (or वशेन) liter. „by the बलात् rule of" and बतात् (or बत्नन) liter. "by the power of." Panc. 43 कथं मघपानवशादप्रस्तुतं बदसि, ibid. 327 दैववशात्संपयते नृषां क्रुभाशुुभम्; Var. Brh. 2, 4 ग्रासादयेदनिलवेगवश्रेन पारम् (he may perhaps reach the other side by the strength of the wind); Kathâs. 12, 59 ग्रात्मन:।

अर्रदर्श्शन युतिब्नलाट्रु व्यधाघोगत्धरायएाः (Yaug. made himself invisible by sorcery).
196. The agent, instrument, means may be periphrased by Peri-
phrase
such words as द्वाराए (by means of), मार्गे(ाए (by way of),
 ment , means. or मुलात्, वचनात् (by mouth of), योंगन or योगात् (by exercising, practising), ग्रनुसारेए (agreeably to), sim.
 कृतं तन्त्रम् (and he has spread his doctrine by his disciples and the disciples of them); Panc. 239 स्राकाशामार्गेपा प्रायात् (he went off through the sky); Mroch. VIII, p. 255 यदि पुनरहचानपरम्पर्रा नगरीमुन्जयिनों प्रविशाव: (but if we entered the city of U . by following the line of groves); Panc. 56 स राजा देवोमुलेन तां दुहितरमुवाच; Çâk. II रच्चायोगादयमवि तवः प्रत्यहं संचितोति (he too [the king] earns tapas day after day by his giving protection); Panc. 126 कोपि विप्रो महाविद्धान्परं पूर्वजन्मयोगेन चोरो वर्तते (— but because of deeds, done in a former existence he was a thief); Bhojapr. 3 वदामि स्वमत्यनुसारेएा (I speak according to my opinion).
III. periphrase by means of participles, gerdnds AND THE LIKE.
197. Some participles in ${ }^{\circ}$ त may serve the want of periphrase, as:

> गत

1. गत, often used as an equivalent of the locative, as it may be rendered by into, to, towards. Panc. 155 ग्रावयोईस्तगतं जातम् (it has come into our hand), Mâlav. I, p. 12 गवान्तनाता तिधति (she stands at the window), M. 2, 218 गुलगतां विदां जुग्रूपुरधिताच्कति, here गुरगता विधा = गुरो विघा $n$ the wisdom which dwells in his teacher." Panc. 272 a lion takes up the helpless young of a chacal holding it between his teeth दंष्ट्रामध्यगतं कृत्वा $=$ दंष्ट्रामध्ये कृत्वा. Likewise R. $3,46,6$ जनस्थानगता दूरमा: $=$ जनस्याने सन्तो दूरुमाः "the trees in Jan."

Examples of गत, periphrasing the nimittasaptami (147). R. 3, 43, 48 पश्य लन्त्मया बैदेश्द्या मृगत्वचि गतां स्पृहाम् (Laxmana, look how fond Sîtâ is of the skin of the antelope), Çâk. I सावोगतं किमपि पृच्चाम: (I will ask something concerning your friend).

Rem. Occasionally संश्रित, अ्राश्रित and the like are used in this manner. See f. i. R. 3, 11,65 and 3, $54,26$.
198.
other participles $=$ "with" and "without."
2. Such as are expressive of concomitancy or the contrary of it, as सहित, युत्त, when $=$ „with," रहित, हीन, when $=$ „without." It is a matter of course, that we have the right of speaking of them as periphrasing case-relations only in such cases, as where the original and proper meaning of these participles has faded away in so far as not to admit of their being translated by English participles. With them may be remembered the adjective सनाथ, which is often almost equivalent to our nwith," as Panc. 62 ग्रस्ति.... नातिद्रे प्रभूतजलसनाथं सर: (a lake with much water).

Rem. To them we may add वोत, अ्रपगत, विगत and the like, when being the first members of bahurrihis as \#्रपगतथय $=$ „fearless," Daç. 25 वोतदयः npityless."
3. Some participles in the neuter gender may be met with occasionally, used as adverbs with a prepositional function. Mhbh. 1, 115, 11 अभ्रज्ञात धृतराष्ट्रस्य (without the knowledge of Dhr.); Panc. 272 तेन भूभुजा स कुम्मकारः प्रस्तावानुगतं पृट्टः (in the course of the conversation the king asked the potter). Cp. Kathâs. 39, 167.
199. To them we may subjoin, as they do duty of partiग्रभिमुल, ciples, the adjectives ग्रमिनुख, उन्मुव, संभुख, when point-
उन्मुब, उन्मुख संमुख. ing out the direction of a movement. Then their proper meaning "[having] the face [turned] to" has dwindled down to a mere to or towards = प्रति. They are often used so, either as adjectives, or adverbially. - Examples of adjective: Panc. 208 स्वपुराभिमुखः प्रतस्थे which is identical with स्वपुरं (or स्वपुरं प्रति) प्रतस्ये; ibid. 299 मातुः संमुखो गतः = मातुः सकाशे गत:; - of adverb: Panc. 64 सा स्वगृहाभिमुखिं प्रतस्ये.
200. A similar periphrase is exhibited by the gerund उदूदिश्य, उदुद्विश्य. as it is expressive of the aim the action is pointing at. Therefore उद्रदिश्व may serve almost the same purpose as प्रति, and is available as well in figurative as in literal sense. So Panc. 210 स्वगृहमुदुर्शिश्र प्रपल्लायितः (he fled to his home), Mudr. I, p. 8 बाह्मयानुदुद्रदिश्य पाक: (the cooking for the brahmans). In the former instance the mere accus. स्वगृहम् would suffice, in the latter thé gen. or dat. त्राध्नफानाम् or ०ोंम्य:-

Other examples: R. 3, 11, 44 रामः] प्रतस्थेงगस्त्यमुदुदिश्य ( - to Agastya), Kâd. I, p. 19 राजानमुदुदिश्रवयर्यमिमां पपाठ ([the bird] pronounced this âryâ with regard to the king), R. 3, 38, 13 यन्तमुद्रुद्शिय द्रिच्तितः, Panc. 82 निमिन्तमुद्दाप्रय प्रकुष्यति, (he is angry for some cause), Çâk. V किमुदूदिश्य भगवता काश्र्येेन मत्सकाश्रामृषयः प्रेरिताः स्यु; (for what purpose -?), etc.

Rem. Like उद्रदिश्य it is also said समुद्रदिप्य or one makes use of kindred nouns, as उद्बदेशेन, समुँदूदेशेन, उद्रोदेशात् all $=»$ with regard to."
201. Some other gerunds, as पुरस्कृत्व, मध्येकृत्य, ग्रधि-
 of $n$ about in regard of sim, as श्रधिकृत्य, milar way, viz. to signify in regard of, with respect to, concerning, about sim.

Examples: Panc. IV, 70 मित्रतां च पुरस्कृत्य किश्चिह्च्यामि तच्चृणु (I will say something about the friendship, hear it); Çâk. II म्गंहं तु तामेव श्रकुन्तलामधिकृत्य ब्रवोमि (but I say so only in regard of the foresaid Ç.), ibid. I ग्रोष्नसमयमधिकृत्य गीयताम् (sing of the hot season); R. 2, 9,60 उवाच कुळ्ञा मरतस्य मातरं हितं वचो राममुपेत्य चाहितम् (Kubjâ spoke well as far as her words regarded the mother of Bharata, but not well with respect to Râma); ibid. 2, 40, 14 वनवासं हि संख्याय वामांस्याभर एानि च। मर्तारमनुगच्क्न्यै सीतायै प्रशुरो ददों (in regard of the life in the forest, her father-in-law gave to Sitâ - ).
202. Among the other gerunds, which may in some degree or other do duty of prepositions, we notice:
other gerands.

1. those, expressing concomitancy, as স्रादाय and गॄहीवा, when $=$,with;"
2. such as are expressive of separation, as मुन्वा, वर्जमित्वा, परित्यड्ग sim., as they are $=$,save, except, but for;"
3. such as serve to denote the instrument, means, manner, in short, to periphrase the third case, as ग्रास्थाय, द्वारीकृत्य, ग्रवलम्ब्य, ग्रधिष्ठाव;
4. विद्हाय and ग्रतीत्य when $=$ Lat. prae „in preference to;"
5. ग्रारम्प „since."
 गृहोत्वा. (enters a sacrificer's disciple with kaçagrass); Pane. 173 वितनमादाय समावात: (he came with money); R. 3, 24, 12 गृहीत्वा वैदेहों .... गुएामाश्र्य (retire with Sità into a cavern). - They are especially of use to point out the attributes or tools one takes along. Panc. III,
 21, 134.
मुल्वT, वर्ज- of 2. - Panc. 203 धर्मे मुक्वा नान्या गतिरिस्ति (there is no other path,
 रित्यद्य. मुनिवरं र र्जानं तो च राघवो (and all the people fell down, confounded by that sound, save Viçvàmitra, Janaka and the two Raghuides); Panc. 273 मााथैनें घुगालग्रिम्युं परित्यु्य न किच्चित्न्नूमास्तादितम् (I have caught to day not a single animal except this brat of a chacal).

NB. Another implement of the same purport as भुत्रा etc. is oवर्जम्, always making up the latter part of a compound adverb. Var.
 (all that has been told at large by the old seers, I have explained, save the repetitions).
आ्रास्वाय. of 3. - R. $1,16,2$ उपायः को वधे तस्य राच्तसाधिपतेः हुरः। । वमहं तं समास्थाय निहन्वामृबिकपटकम् (what way, ye gods, may lead to the death of that prince of Râxasas, $b y$ which means I may kill the disturber
of holy men P); Mudr. IV, p. 136 न वयममान्यरात्तसहारे ${ }^{\text {WI }}$ [cp. 196] कुमारमाश्र्यामहे किं तु कुमारस्य सेनापतिं दारीकृत्य (we do not approach the Prince by the interference of Minister Râxasa but by that of the Commander of the Prince's Army); Mâlav. II, p. 45 राडा। दात्तिएयमवलम्ब्य $=$ सदात्तिएयम् "oourteously".

Likewise the participle ग्रास्थित. Panc. I, 243 नृपतिर्लोकान्पालयेघत्नमास्थितः $=$ यत्नेन लोकान्वालयेत्.
विहाय, of 4. - Cुâk. II. मूर्ख স्नन्यमेव भागधेयमेते तपस्विनो निर्वपन्ति यो रत्नराश़ी-ग्रतीत्य- नपि विहायाभिनन्यते (fool, these holy men strew about a quite different tribute, which has a greater value than even heaps of precious stones); R. 2, 94, 26 स्रतीत्यैवोतररान्कुनून्। पर्वतश्यित्रकूटो $s$ सौ बहुमूलफलोदक: (Mount Citrakata has even more roots, fraits and water than the land of the Hyperboreans).
of 5 : have been given already 170.
Rem. This list is not complete. It may happen that some more gernnds are occasionally to be rendered by English prepositions प्रनादृत्य. or prepositional phrases. So ग्रनादृत्य may admit of the translation प्रवष्ट्य, "in spite of," ग्रवृ्टय may be $=$ Lat. ob, as R. 3, 18, 15 where etc. Çârpanakkhâ speaks so to Râma इमां विदृषां..... वृद्धां भार्यमिवष्ठम्य न मां त्वं बहु मन्यके (it is for that old and ugly wife you do not esteem me ), etc.
203.

In determining the site of some locality gerunds are often used, which admit of being rendered by prepositions. R. 2, 80, 21 जाह्नवों तु समासाय [राजमार्ग:] (the highway is along the Ganges). Kâçikầ on P. 3, 4, $20^{1}$ ) gives these instances: ग्रपाष्य नदों पर्वतः स्थितः । झ्रतिक्रम्ब तु पर्वतं नदो स्थिता (the mount is before the river, but the river is beyond the mount).

## Chapter X. Compounds.

204. In western languages compounds are not considered a topic of Syntax. The fact of their being made up
[^30]Compounds a topic of Syntax.
of two or more self-existent words - however important for the etymologist - has little or nothing to do with their employment in speaking or writing. In Sanskrit it must be otherwise. Keeping apart such compounds as have got any special meaning, which stamps them to unities ${ }^{1}$ ), there exists in that language an almost illimited freedom of expressing any kind of relations, grammatical or logical, by the way of compounding. Every moment the speaker and especially the writer of Sanskrit may have the opportunity of substituting compounds to the analytical mode of expression. For this reason, Sanskrit Syntax has to deal with compounds, as far as regards giving an account of the part they are acting in the phraseology and of the modes and ways how to employ them, whereas it is a topic of Sanskrit Etymology to expound their structure and their outer shape.

The three great classes of compounds, set up by vernacular grammar, are dvandva, tatpurusha, bahuvrîhi. They include nearly all varieties as well of the simple compounds, which are made up of but two noncompound words, as of those, which are most intricate and of an immoderate length. Outside of them, there remains only the class of such compounds as are produced by putting together the preposition + the noun-case depending on it, as ग्राकएठम् etc. (152) ${ }^{2}$ ); in most cases

[^31]this fourth class coincides with the avyayîbhava of vernacular grammar ${ }^{1}$ ).

## 1. Dvandva.

205. The dvandva serves to express concatenation and ${ }_{29}^{\text {P. 2, 2, }}$ Dvandva. addition. Two or more nouns linked to another by "and" may be united into a dvandva. So instead of saying रामा लद्वमाश श्च we may use the dvandva रामलदमाओी, instead of स्तियो बात्ताश्य वृद्चाश्च it may be said सीबालवृद्धाः.

Rem. In the archaic dialect the freedom of making dvandvas was very little. At least in the vaidik writings dvandvas aro almost bound to set formulae and do never consist of more than two members. Most of them are dvandvas of divinities, especially in the mantras, such as मिन्नावरुणा, इन्द्रग्नो• See Whitney, Sanskrit Grammar § 1255 and 1256.
206. The dvandva has the gender of its last member. Its number is determined by the real number of the persons or things, comprised by it. Panc. I, 4 म्यतातमृतनूर्बेम्यो मृताजातो सुतो वर्म्म (from the three classes of sons: 1 not born at all, 2 sons died, 3. blockheads, the first and second classes are to be preferred), ibid. p. 195 प्रापात्तिकं सटैव वायसोलूकानां वैरम् (there always is a deadly hatred between crows and owls), Harshac. p. 28 नृत्यगोतबादित्रिष्बबत्ञाइए: (no strangers to dancing, singing and playing

1) All compound adverls, the former member of which is an indeclinable word, axe comprehended by the general appellation avyayîbhâva (P. 2, 1,5-16). Moreover this category contains some few kinds of compound adverbs, whose former member is a noun-case or an adj.; they are summed up by Pânini ( $2,1,17-21$ ). - But compound adjectives are never styled avyayîbbâva, even if their former member be an indeclinable word. So for example when saying राम: ससीतः, we have a »prepositional compound" indeed, ससोत: being = सह सोतया, but not an avyayîbhàva.
on instruments). As the number of the members is illimited, we may have such long dvandvas as f. i. Nala 1,28 वयं हि देवगन्धर्वमानुषोरगरान्तसान्द्द्धवन्तः बtc.

But if the dvandva is to represent a real unity or if not individuals but categories are linked together, it generally is á neuter and á singular. So it is said पुत्रपौत्रम् (children and grandchildren), गवाश्वम् (kine and horses), ग्राराशस्ति (awl and knife).

Rem. 1. A full and exhaustive account on this subject is given by Pânini ( $2,4,2-17$ ) and his commentators. They distingaish between those cases where the dvandva must be a singular and a neuter, those where it must not be so, and those in which it is allowed to use either idiom optionally. So, among others, the singular of the neater is of necessity with dvandvas signifying parts either of the body or of musical instraments or of P. 2, 4, 2, the army, as पारिापदम्, रथिकवादातम्, likewise if names of rivers and countries, when of different gender, are linked together, as P. 2, 4, 7. गङ्ञाश्रोषाम्, कुरकुरुच्तेत्रम्. On the other hand, dvandvas made up of nouns denoting animate beings are not allowed to be put in the singular number, save a.) very small animals, as दंशामशक्रम्, b.) such P. 2.4,8. as by their nature are living in eternal mutual enmity, as aार्sार- P. 2, 4, 9 . मूषकम्, गोव्याध्यम्, c.) classes of çadras, not considered abject '), as p.2,4,10. तन्तायस्कर म्, d.) some others as गवाश़वम्, पुत्रवौत्रम्, श्वचएडालम्, तीकुमा- P. $2,4,11$. रम्. - Dvandvas of contrasting qualities or things are optionally put in the singular or in the dual, as सुख्वुःःवम् or ${ }^{\circ}$ खे, शीतोष्पाम् ${ }^{\text {or }}$ P. 2, 4, 13. ostो. And so on.

Rem. 2. It is forbidden to compound a genus with its species. See Pat. I, p. 252.

Rem. 3. Instead of the dvandva aातापितर्रौ the simple पितरौ may be used (so f. i. Ragh. 1, 1 जगतः पितरौ वन्दे पार्वतीपरमेख्वर्रौ. Likewise P. 1, 2, 70 צ्वशुरु is synonymous with प्वश्शूप्रश्शुरी, see f. i. Kathâs. 58,89 . - and 71.

1) P. $2,4,10$ शूदू पापामनिरवसितानामू. Kâç. यैर्भुते पात्रं संस्कारे पापि न शुर्यति त निरवसिता:

Dvandvas $=»$ brother and sister," "son and danghter" are not used, P. 2, 1, 68. here भ्रातरौ, पुत्रो are of necessity. - Cp. Latin soceri= socer et socrus, fratres $=$ frater et soror.

Rem. 4. As to the order, to be followed in putting together the links of a dvandva, fixed rules cannot be given. Yet it is common to put at the head either the themes ending in इ or 3 , or those commencing by a vowel while ending in $\begin{aligned} \text {, } \\ \text {, or the shortest. }\end{aligned}$
207. Besides its most common duty of expressing coordi-

Its signiicance. nation, the dvandva is also available, if „and" connects persons or things standing in mutual relation with one another. Another species is the distributive dvandva.

Examples of the dvandva of relationship. - R. 3, 27, 10 天 संपहारस्तुमुलो रामत्रिशिरसोस्तदा। संत्रभूवातिब्रलिनो: सिंहकुज्तरयोरिव (then a wild battle began between Râma and Triçiras, both of extraordinary strength, as if between a lion and an elephant), Mâlav. I, p. 21 ग्रत्रभवत: किल मम च समुद्रपलूलयोरिवान्तरम् (forsooth, there is as great a difference between you and me, as there is between a pond and the ocean), Harshac. 5 निसर्गविरोधिनी चेयं पय:पावक्योरिवैकत्र धर्मकोधयोर्वृत्ति: (and like water and fire, so righteousness and anger, [when meeting] at the same place, by their proper nature combat each other).

Examples of distributive dvandva. - Mâlav. V, p. 137 तौ पृथग्वारदाकूले श्रिष्टामुन्तरदच्चियो। नंतं दिनं विभद्योमौ शीतोषाकिरणावित (let them rule severally the banks of the Varadâ, one the northern bank, but the other the southern, as moon and sun share their sway over night and day); Mudr. I, p. 19 द्दितयं] फलं कोपवीत्योर्द्रिबति च विभतं सुहृदि च (I have bestowed the doable fruit of my wrath and my affection on foe and friend); Kathâs. 25, 229: Açokadatta by his utmost bravery has conquered a golden lotus and presents it to the king his master, who puts the precious flower in a silver vase; on that account the poet makes this comparison उभौ कलश्रपद्मौ च शु़ागुभाते सिताहएषौ। यश्रापतापाविव तौ भूपालाश्रोकदत्तयोः (and both the rase and the flower shone, one white, the other red, as if they were that splendour and that glory combined, which adorned one the king, the other Açokadatta).
208. Dvandvas of adjectives are relatively seldom, if comDrandras
of adjecti- pared with the frequency of those made up of subves. stantives.

So Kathâs. 25, 6 संप्राप सोsच विन्ध्यमहादवीं विवेश्श च..... तां गहनायताम् (thick and long), Kumâras. 1, 35 वृत्तनुपूर्वे च नातिदोर्घे जङ़্े (legs round, well-proportioned and not too long), Kathâs. 25, 229 सितारुणो see 207, Malâv. V, p. 137 उत्तरदच्तियो see 207. - Panc. I, 204 ब्याकोर्षाकेसर्रकरालमुखा मृंग्द्र्रा: (lions with dishevelled mane and frightful mouth) may be an instance of a dvandva of two adjectives, either of which is a compound itself.
209. Two kinds of compounds are reckoned by vernacular grammar among the tatpurushas, which by their meaning should rather be considered dvandvas:

1. Such as স्रश्रितानश्शित (eatable and not eatable), कृताकृत (done and undone; wrought and unwrought), कृतावकृत, गतप्रत्यागत. Cp. Kathâs. 27, 1 नमितोन्नमितेन शिरसा (by turns lowering and raising his head).
P. 2, 1,
60 with vârtt.

Combination of participles:

1. कृताकृत and the like; 2. दृष्टनष्ट and the like.
2. Those made up of two participles in ${ }^{\circ}$ त, the compounding ${ }_{4}^{\text {P. 2, 1. }} 4$. of which declares the two actions being done immediately one after another. The former in time is also the former member. Of the kind are दृष्टनष्ट (as soon lost as it is seen), स्नातानुलिप्न (after bathing and anointing one's self). Çâk. IV ग्रथ प्रविश्शति सुप्नोत्यितः श्रिष्यः (enters a disciple, just arising from his couch), Ragh. 4, 37 कलमा इव ते.... उत्वातप्रतिर्रोपिता: (like stalks of rice dug out and forthwith replant. ed), Panc. I, 5 ज्ञातप्रेत: (died soon after birth), ibid. V, 7 वित्नविहोना:] सततं sातविनष्टा: पयसामिव बुदुबुद्वा: पयसि. Kathâs. 29, 141 an illness (रोगः) is said to have been ज्ञातापनोत: was soon driven out as its nature had been recognised."

## 2. Tatpurdsha.

210. The tatpurusha serves to express in a condensed shape a Tatpuruslia. noun -substantive or adjective-together with some other noun qualifying it, as तत्पुरुषः = तस्य पुरुष:(his man), ग्रहिद्हतः = ग्रह्हिना हतः (bitten by a serpent), नवयो-

वनम् = नवं đौवनम् (the first youth). The noun qualifying is the former member of the tatpurusha; the noun qualified, which is at the same time the main element, its latter member ${ }^{1}$ ).

Rem. The efficient elements of a tatpurusha are not of necessity self-existent words. The former part may be such a particle as सु $^{\circ}, \bar{Z}^{\circ}{ }^{\circ}$, ग्र ${ }^{\circ}$, see 218. The latter may be a krrt, not otherwise used but in compounds,
 etc. Many of these compounds have got a special meaning so as to make them indissoluble unities, as त्रणुज "bird," कुस्थकार "potter," किंकर vservant." Yet free compounding is also allowed. So Panc. I, 103 कोज़ेय कृम्पिम् may be analyzed into कौं कृमेज्जतिमू, ibid. p. 28 प्रतादस्मुंुो न: स्वामो बचनवश़गग्श [= बचनबशे गतः], Bhojapr. 2 लोको sचं मां सर्वंत्रो वत्ति, Pano, 41 समीपवर्तिनि नगरे [ $=$ समीवे बत्तमाने $\left.\pi^{\circ}\right]$.
211. The former member may be either $=$ a noun-case (as in तत्पुरुषः, ग्रह्टिद्हत), or $=$ an adjective (as in नवयौवनमू). In the latter case, there exists grammatical concord between the two members; such tatpurushas bear the special appellation of karmadhâraya.
karmadhâraya.

The faculty of combining adjectives with their substantives into karmadhârayas is theoretically almost unrestricted, but in practice not all possible combinations are used ${ }^{2}$ ). Most karmadhârayas are terms often recurring which either have got some special meaning,

[^32]or are wont to be much employed though nothing impedes expressing them by the two elements severed. Of the former kind are such as प्रमाल्मा (the highest soul), युव्राइ: (heir apparent), of the latter such as कृष्णारार्ष: (a black serpent), पक्वान्नूम् (cooked rice), and the great class of compounds, a full account of which is given by Pânini in the first adhyâya of his second ashtakam (see espec. the sutras 49, 58, 61, 67 and 70 ), containing those, the former member of which is a pronoun as सर्व, एक, पूर्त, अप्रपर, स्व, and such adjectives as नव, पुराणा, महा ${ }^{\circ}$, मध्य, मधन, सत् (good) etc. To them we may add such words as निs, मुख्य, प्रधान, and even such as
 दुर्ज्ञा: (a bad man), स्ञकोवित् (not skilled).
212. Yet there are instances enough of a freer employment. Panc. 327 किमेत्रं पलायते डलीकभयेन (why do you run away thus by a false fear?), Pat. I, p. 2 श्राप्कैध: = प्राष्कमेध:, Panc. 30 स्रुन्चितस्यान उपविष:, Malav. I, p. 3 वर्तमानकवे: कालिदासस्य (of the living poet K.), Harshac. 6 श्रैलूष इइ वृथा वहति कृतितोपष्शामम् (like an actor you are displaying in vain a fictitions tranquillity of mind), Bhoj. 28 प्राकनकर्सतो द्यारिप्रमनुभवति (in consequence of his deeds in a former existence he is now poor), Panc. 37 त्वदोववचनम् (your orders), Mâlav. I, p. 28 घस्स्वागत: केवलडोविकायै (to whom his learning serves only for a livelihood), Kathâs. 39, 131 दह्वा वराप्वaू ( - gave a best horse).

Upon the whole, such freer karmadhârayas are used in a greater extent in poetry, also when being themselves but a member of some large compound, as f. i. Panc. 37 झ्रनेकसाधुजनदत्तसूच्त्मवस्त्रवक्रयवशात् (by selling fine clothes given to him by many pious people),
 [other karm.] विक्रयस्य वशात्.

Rem. In the case of such words as पापनापित:, there seems to exist a slight difference between the karmadh. and the analytical construction of the same purport; पापनापित: is »a bad barber" who knows his art badly, but पापो नापित: "a barber of a bad temper." See P. 2, 1, 54.
213. We will insist on some species:
a.) such as are made up of a title + the noun of its bearer,
as स्रार्यचाएक्यः (Sir Cânakya), अ्रमात्यर्र च्त्तसः (Minister Râxasa). So Utt. II, p. 30 कुमार लन्तमणा: (Prince L.), Mâlav. I, p. 24 पएिउतकौशिको खलु भवतो (you are the learned Kauçikî, are not you P), Mrech. III, p. 115 म्रहं हि गरिकामदनिकार्थमकार्यमनुतिष्ठामि, but some lines after (p. 116) we read in inverse order मदनिकागाएारार्थे, cp. Panc. 59 म्रनेन विष्णुजामातृष्पभावेंपा सर्वे शत्रवो निहता:, here the proper noun विष्णु is followed, not preceded by its epithet. In some cases the latter idiom seems to be the regular one, as विन्धाचनल: (Mount Vindhya).
b.) those ending in ${ }^{\circ}$ जन, the former part being a subst., as स्दोजनः, टुहितृतनः, गुरुजनः. Here जन has sometimes the power of a collective, sometimes it denotes the individual ( 19 R ), स्रोजनः may be = $»$ womankind, " $\nu$ women" or even one $»$ woman," and so on;
c.) the type अर्धरपपप्पली (half a pepper). It is not allowed to say पिप्पत्यर्धम्, but पिप्पल्या ग्रुर्धम्; when compounded it must be स्र्धपिप्पलने. ${ }^{1}$ ) ${ }_{1}^{\text {P. and } 2 \text { 2. }}$. So f. i. Ragh. 7, 42 अर्धर्धरोग्य (halfway), Panc. 203 ग्रर्धपादस्पृष्टभूमिः (touching the earth with the half of his foot). The same applies to पूर्व, अ्रपर, म्रधर, उत्तर, etc. when denoting: the fore-part, the part behind, the lower- and upper part. Therefore it is said पूर्वकाय: (the forepart of the body), पूर्वाहा: (fore-noon), अपररात्र: (the latter part of the night), उत्तमाङ्गम् (head), प्रयमरात्री (the fore-night), and the like. So मध्य in मध्याहः :二मध्यमन्नः:. We have here the same adjectival conception as in Latin summus mons, media urbs, Greek $\mu \varepsilon ́ \sigma \eta$ ทं $\pi \dot{o}^{\prime} \lambda, s$ etc.

Rem. 1. स्र्ध, like our "half," is also compounded with a par_ ticiple or some other adjective, as मुर्धोदितः सूर्य: (the sun, half-risen), Panc. 9 उर्धस्फाटितो दाहमय: स्तस्म:-

Rem. 2. As to compounds, commencing by द्दितीय, तृतोय, चतुर्थ P. 2, 2, 3 . or तुर्य, when $=>$ half, the third - , fourth part," one may say as well द्वितीयभिन्ता as भिज्ताद्धितीयम् (half an alms) and the like. The same may be stated of 尹ग्र (top, edge, extremity), as it is said as well স्नग्रनव (the edge of a nail) as नखाग्र (see Petr. Dict. s. v. and the passages adduced there s.v. अ्नग्र).

1) But it is allowed to say पिप्पल्यर्धः (a portion of a pepper). Pat. I, 407 states \#ुर्ध to be a neuter, when meaning »half," but a masculine, when $=\nu$ portion, part:" समप्रविभागे नपुंसकलिख़्गे sबयववाची पुँल्लिङ্స:
214. A proper species of tatpurushas is made up by those, Com- , whose latter member is a verbal noun, the noun predicate भूत and of which is signified by the former member. The comthe iike, the
 member of which is a making up, behaving as). Pat. I, 39 प्रमाएाभूत ग्राचार्य: (the teacher, predicate. who is [the pupil's] authority), Daç. 176 तस्याहमस्म्युदाहर एभूत्ता (I am an example thereof), M. 1, 5 ग्रासीदिंद तमोभूतम्. Moreover there is a class of much used compound verbs, whose former part is a noun, whereas the latter is the verb कृ or ${ }^{2}$; they carry the conception of something transformed from one state into another. They will be dealt with when treating of the Syntax of the Verb; see 308.

Among other similar tatpurushas we notice $a$.) those ending in P. 2, 1,59, उत्त, समाम्नात, मत, समाब्यात, कृत्त etc. Daç. 61 स च..... ग्रस्त्रालिकायान- with Kaç.s बलारत्नसमाख्यातायामतिमात्रामिलाष: (he, being passionately in love with Ambâlikâ surnamed: the jewel of womankind); b.) those in ${ }^{\circ}$ ब्बुव (having but the name of) and ${ }^{\circ}$ मानिन् and ${ }^{\circ}$ मन्य (thinking one's P. $3,2,83$. self -), as ब्राह्मपाब्बुव: "one who claims himself a brahman" [on account of his birth, but who does not behave as such], पणिउतमानो (wise in one's own opinion), Atharvav. 15, 13, 6 गव्रात्यो sवृात्यब्नुवः, R. $3,21,17$ भूरूरानी न गूरस्तूम्, Daç. 99 धन्यंमन्यः ${ }^{1}$ ).

Rem. Somewhat different is the nature of those, the former part of which is not the predicate, but the predicate's attribute, as उत्तानशय and स्रवमूर्धशृय given as examples by the comm. of vârtt. 3 on P. 3, 2, 15 and पूर्वस्र (going at the head) see P. 3, 2, 19.
215. Among such tatpurushas as are made up of a noun$\underset{\substack{\text { Tatpu- } \\ \text { rosha, con- } \\ \text { case }}}{+}$ the noun qualified by it, by far the most common $\substack{\text { sisting of } \\ \text { nouncoase }}$
are those, whose former part is to be periphrased by noungease

+ noun. a genitive, as राजपुरूषः = राजः पुरुष:, शत्रुवधः =

[^33]शत्रोर्वधः or शत्रो才: or शत्रू पाTम्. As this type is met with on every page, it is useless to quote instances from literature. Another frequent type is that,represented by ग्रहिहतः $=$ ग्रहिना हतः. Panc. 118 गुरुजनानुज्ञातः = गुरुइनेनेनुतुजात:, ibid. V, 93 रात्तरोन्द्र्ग़होतः (seized by the prince of giants), Bhojapr. 7 सोडपि


For the rest, any noun-case may become the former part of a tatpurusha, as मासकल्याएा: = मांतं कल्याएा: (happy for a month), मातृसदृशः = मात्रा or मातुः सदृशः (resembling his mother), गूपदारू $=$ गूपाय दारु $(\operatorname{wood}$ for a sacrificial stake), वृकमयम् = वृकात् or वृकेम्यो मयम् (fear of a wolf or of wolves), स्थालीपाक: = स्थाल्यां पाक: (cooking in a pot).
216. Yet, there are some restrictions. For this reason, Pânini when treating of compounds made up of a noun-case + noun, gives a detailed account of them. The summary of which runs in this way:

The former member is a genitive.
I. As a rule, any genitive may be compounded (shashthîsam- P. 2, 2, 8.
$\hat{a} s a)$. Some cases are excepted. Among others it is not allowed to use compounds, made up of a genitive + a participle or a ge_ 1 . $2,2,11$. rund or a ketya or an infinitive, nor those consisting of a genitive + comparative or superlative or ordinal noun of number, nor such as where a genitive is compounded with some noun in ${ }^{\circ}$ तॄ or ${ }^{\circ}$ स्रक्म. Therefore, such phrases as मनुष्यापां गूरत्रत: (the most heroic P. 2, 2, 15. of men), इान्राएां पश्च्चम: (the fifth of the disciples), स्सवां सहा (the creator of the waters), ब्राह्नाास्स कुर्वन् or कृत्वा or करणायम् or कर्तुम् (doing etc. for the benefit of a brahman) are unfit for compound. ing. Partitive genitives are likewise excluded, nor is the dativelike genitive (129), it seems, as a rule, fit for being compounded. -

As little, so we learn from Pânini's commentators 1) an objective genitive in such cases, as विचित्रा सूनस्य कृतिः पाएिनिना, here it is not allowed to say सूतकृतिः पाएिनिना, since both the subject and the object of the action conveyed by the noun कृति: are expressed, for nothing impedes using the compound सूत्रकृतिः $=$ सूत्रस्य कृति:, if the agent is not expressed. ${ }^{2}$ ).

1) See Kâç. on P. 2, 2, 14; Pat. I, p. 415, vârtt. 6. Pat. himself rejects the interpretation given there.
2) The shashthisamâsa is treated by Pânini in the second adhyâya of his 2 d book $(2,2,8-17)$, some statements are also scattered in the third book, see f.i. $3,3,116$. Additions ad corrections on them are of course made in the commentaries. But now and then the cavillations of the commentators have rather obscured the good understanding of some rules. So the Kâçikâ is wrong loosening sûtra 2, 2, 14 from its adhikâra సेन and interpreting this rule - कर्मएि च - as if it taught something concorning the objective genitive. Now, as the sûtra could in no way be explained so as to contain a prohibition of compounding any objective genitive whatever, as such compounds are very common indeed, the Kâçikâ was obliged to add a clatse of its own उभयप्राप्तौ कर्मएोति षह्र्या इति ग्रहामू, which statement certainly will be correct by itself, but not the smallest trace of which is to be found in Pânini. In fact, Pânini has here not thought of an objective genitive. When reading the sûtras $12,13,14$ at a stretch and without prejudice, one sees plainly that कर्मणि of 14 qualifies नेन of 12. Sûtra 14 prohibits compounding a genitive + a participle in ${ }^{\circ}$ त with passive meaning. It is not allowed to say तदूदर्शितम instead of तस्य दर्शितम् (shown to him), whereas Pânini allows it, when representing तेन दर्श्रितम् (shown by him), cp. 2, 1, 32.

The following sûtras 15 and 16 - तृडकाभ्यां कर्तरि। कर्तरि च - afford a fair sample of absurd hairsplitting. In s. 15 Pânini had given a rule about the words in ${ }^{\circ}$ तृ and ${ }^{\circ}$ \#ヲ when denoting the agent; with them a genitive cannot be compounded, save the few instances mentioned 2, 2, 9. Accordingly it is prohibited by Pâpini to say वड़्रभर्तो instead of वड्रस्य भर्ता (bearer of the thunderbolt) or श्रोदनपाचक: instead of ग्रोदनस्य पाचक: (one who cooks rice). But some schoolmaster, who commented on our great grammarian, discovered Pâṇini to have omitted some kind of words in ${ }^{\circ}$ \#्र्र, which though not-denoting the agent are likewise forbidden to be compounded with a preceding genitive, as मवतः शायिका (your lying down) cp. P. 3, 3, 111. In order to make our sûtra comprise even them,
an accusative;
II. compounding the accusative is allowed:
a) when being one of time as मासकल्याएा:. So R. 2, 71, 18 सप्तरात्रोषित: पथि, Mâlat. I, p. 14 बहुदिवसोपचीयमानमिव मन्मथव्यचाविकारमुपलबधवानस्मि;
b) with some participles in ${ }^{\circ}$ त, with active or intransitive mean- P. 2, 1, 24. ing, as ग्रामगतः (gone to the village), नरकपतितः (fallen to hell), P. 2, 1, 26. कष्टश्रित: (come to hardship), सुखप्रापू: ${ }^{2}$ ) sim. In practice, there are more. So f. i. the restriction of खट्बानृ (P. 2, 1, 26) to a reproachful term does not imply the prohibition of compounding ग्रानृढ otherwise. See but Panc. 51 करे गुकानूढा, ibid. 30 गृहायातः
III. compounding the instrumental is allowed:
a) if denoting the agent or instrument + some verbal noun, P. 2, 1, 32. as স्रहित:- The participles in तवन्त् are excepted, compounding ग्रहिना + हतवान् therefore not allowed. - Some proverbial locutions P. 2, 1, 33. are explicitly named by Pânini, as काकपेया नदो, पवलेल्य: कूप:, but
the well-known yogavibhâga-expedient was taken recourse to, and our sûtra was split up in two. One made the discovery that the word कर्तरि admitted of two acceptations, according to its being construed either with तृऽकाभ्यामू or with the general adhikâra बत्षो; in other terms, P. conld mean either any genitive + agent in तृ or ग्रक or the suōjective genitive + any noun in तृ or স्रक. By combining both and assigning to either an own sûtra the ȧropsce felt by the commentator found its rúves. See but the artificial interpretation of both in the Kâçikâ. How Patanjali interpreted the rule we do not know, a comment of his on s. 15 and 16 being wanting; from vârtt. 2 on I, p. 415 it appears he was acquainted at least with s. 15.

In 2,2,11 it seems strange, that a special prohibition - that concerning the ordinal nouns of number - is enjoined immediately after the general one $(2,2,10)$ which includes also that special case.

1) The preceding sûtra 28 is too artfully interpreted by Pat. and Kâç. to have been interpreted well. It is likely, we have here again an instance of distortion by yogavibhâga. I am sure, Pânini himself has given but one rule काल्ता ग्रत्यन्तसंयोगे च. Patanjali's defence ( $\mathrm{I}, \mathrm{p} .384$ ) is not persuasive.
2) I agree with Bowriminge and WHinney in explaining प्राप्र今ोविक and the like as bahuvrîhis. Pânini brings them under the tatpurushas, see 2,2,4. Inversely such compounds as सुरापोत, मासजात which P. 6, 2, 170 understands as bahuvrîhis, are to be recognised as tatpurushas.
from this it should not be inferred that it is wholly forbidden to make up any other compound of instrumental + krtya. Panc. 327 त्वइच्च्यो suं मानुष: = त्वया $\mathfrak{r}^{\circ}$. Yet such compounds are not frequent.
b) if the latter member is a word expressive of likeness, equa- P. 2, 1, 31. lity, superiority, want ${ }^{1}$ ), see 61 and 73. Of the kind are such compounds as पितृसम: (equal to his father), मातृसदृã: (resembling his mother), मासपूर्व: and नासावर: (earlier -, later by a month), M. 8,217 ग्रल्पोनं कर्म $=$ ग्रल्पेनोनं कर्म (v. a. work, almost finished), Panc. 23 स्वामिसटृश्रा एव भवन्ति भृत्या:;
c) the instrum. + the words कलह (quarrel), निपुएा (clever), निश्र P. 2, 1, 31
 गुउमिश्र:; ग्राचारप्र्च्च्पा:- When extending the rule to all words of the same purport, as we may do (see above p. 92 N .), the frequent compounds in ${ }^{\circ}$ मिलित, ${ }^{\circ}$ स्रन्बित, ${ }^{\circ}$ युत, ${ }^{\circ}$ युत्त, ${ }^{\circ}$ उपेत ete. are included, also many of those, the former part of which is an instrumentalis partis (73).
d) in the case of compound adjectives, the former part of which P. 2, 1,30. is an instrumental of causality, illustrative of the adjective it is joined to ${ }^{2}$ ). So R. 3, 16, 13 नि:शवासान्ध स्रादर्श्रः (a mirror tarnished by exhalation), ibid. 3, 55, 20 वोर्यसम: (equal by strength), ibid. 2, 118, 4 गुणाश्लाघ्य: (praiseworthy by his qualities), Panc. I, 39 जात्यादिमहोत्साहा नरेन्द्राः = जात्यादिना महोत्साहा नरेन्द्रा:, Kumâras. 3,12 तपोवर्यम हलत्तु (men, great by their heroic penance). - Of the same kind are the compounds, made up of insitum. + ग्रर्घिन ( 75 R. 1), as Panc. 10 कि
3) In Pânini's text पूर्वसदृृश्शममोनार्थ' अर्पर्य is of course to be construed with each of the members: पूर्वर्थ, सदृशार्थ, समार्थ, ऊनार्थ, ep. p. 92 N.
4) Sûtra $2,1,30$ is ill-handled by the commentaries. They exponnd तृतीया तत्कृतार्थेन गुपावचनेन, as if तत्कृतार्थेन were a dvandva $=$ तल्कृतेने + स्रे्थेन. How they have come to this contorted interpretation I did not understand before perusing Patanjali; from him I have seen, that his very cavillations ( $\mathrm{I}, 384 \mathrm{sq}$.) must have provoked it. Yet the aim of the author of our sâtra is unmistakable. He allows the instrumental to be compounded with any adjective (गुणावम्चनेन), which has its justification by that instrumental: तत्कृतार्थेन $=$ यस्यार्थस्तया तृतीयया कृतः स्यात्तेनSo in नि:प्रवासान्ध अ्रादर्श्रः the instance, I have quoted from the Ram., it is the exhalation that causes the mirror to be qualified a tarnished one.

भवानाहारार्थी केवलमेव (are you desirous of nothing but food ?), Kathâs. 24,176 etc.
e) in the case of food dressed with some ingredient or by mixing two materials, as दध्योदनः, गुउधाना:. Likewise Dac. 139 विषानम (em- P. 2, 1, 34 poisoned food).
a dative; IV. the dative may be compounded:
a) the dative of the aim in such cases as यूपद्र = यूपाय दारह, कुएडलन $\mathbf{~ P . ~ 2 , ~ 1 , ~} 36$. हिरएयम् $=$ कुएउलाय हिरएयमू;
b) the dative of the remote object with the words बलि (offer- P. 2, 1, 36. ing to), हित (good for), सुख (pleasant for), रच्तित (kept, guarded for) and the like, as विष्पुबलिः, गोहितमू, Panc. I, 47 सा सेवा या प्रभुहिता, etc. - With them is named अर्र्य "purpose, aim, scope." On the compounds in ${ }^{\circ}$ ग्रर्थ we have treated 194.
anablative; $\quad$. the ablative:
a) with words expressive of fear, as वृक्नयमू (fear of wolves), P. 2, 1, 37. R. 3, 27, 20 व्याधत्रम्ता मृगा: (deer, afraid of the hunter);
b) with some participles, which signify a withdrawal 1). Daç. 89 नृत्योत्यिता सा प्रातित्ठत (she rose from the dance and went away), M. 2, 89 सावित्रोपतितः (one who has forfeited the sâitrî), R. 3, 25, 24 चिच्छिदुर्ब्रिभिद्रुग्यैव रामझाएा गुएाच्युता:-
VI. the locative:
a) with such nouns as are construed with a locative of refe- P. 2, 1, 40. rence, as those of attachment, skill and the like (148). R. 3, 19, 22 मानुषौ शूस्तसंपन्नौ (two men, accomplished at arms), Panc. I, 18 याएडक्रयविचच्चणाT: (skilled in the commerce of merchandises);
b) in some cases, when denoting a time or a place. Of the kind Pânini names compounds in ${ }^{\circ}$ सिद्ध (prepared, dressed), ${ }^{\circ}$ शुष्क P. 2, 1, 41 . (dried), ${ }^{\circ}$ पकू (cooked), ${ }^{\circ}$ बन्ध, also parts of the day or night + कृत, P. 2, 1, 45. as सांकाष्य सिंद्ध (prepared in Sânkâçya), अ्रातयश्रुष्क (dried in the sun), पूर्वान्लक्तृ (done in the forenoon);
c) in some standing phrases and proverbial locutions, see $\mathbf{P}$. $2,1,42-44 ; 46 \_48$.
217. This list of possible kinds of tatpurushas, made up of noun-

1) These compounds are not frequent ग्रल्पश: (P. 2, 1, 38).
additions to the rules of Pânini thereabout.
case + noun, is however not complete, as will soon appear, if one undertakes to systematize the tatpurushas occurring in fact in some literary work. ${ }^{1}$ ) So, among others, Pânini does not mention the abl. of comparison, compounded with अन्य and इतर; the instrumental + words expressive of plenty; the accus. with the participial adjectives in ${ }^{\circ}$ उ. Then, many more participles, whose former part is some noun-case, are in common use, though not necessarily, if at all, implied by the foresaid rules.
1. abl. of comparison + झ्रन्य, especially, if the former part be a pronoun, as Hit. 30 भवदन्यो मया कः सुहृत्माप्तव्व:, Panc. I, 12 trade is said to be the best means for making money, तदन्य: [sc. उपाय:] संश्रायात्मक: (any other but this is dangerous).
2. abl. of compar. + इतर. - Such compounds are an elegant paraphrase, while calling something: the contrary of its opposite. So दच्चियोतर = सव्य »left," सुलभेतर उपायः (a difficult expedient), Daç. 175 तया नववध्धा द्बेषमल्पेतरं बबन्ध (he bore his newly married wife a heavy gradge).
3. instrum. + word expressive of plenty. Of the kind are those in ${ }^{\circ}$ स्राढूय, ${ }^{\circ}$ प्रचुर, ${ }^{\circ}$ समाकुल etc. Panc. 319 ऊरार्पिचुर्रोडयं मेष:, ibid. 7 सिंह्याघ्यम
4. accus. + adjective in ${ }^{\circ}$ उ derived of a desiderative. Panc. 3 नाहमर्थलिप्सु:, M. 7, 197 युध्येत जयप्रेप्सुर्रेतमी:-
5. Instances of noun-cases + participles are manifold and often met with. First, such as where the former part represents a sociative instrumental, as Panc. I, 164 संमानसंयुकाः सेवका:, ibid. I, 229 भार्या परसंगता (a wife, who holds illicit intercourse with another). Then, such as are expressive of separation (62). Panc. I, 35 सेवाविवर्जित: (abstaining from attendance), ibid. p. 1 पुत्रा विवेकरहिता: (sons, deprived of discernment), ibid. I, 189 संमानविहीन: cp. 198. Further locatives + स्थित, गत (cp. 197), ज्ञात, उत्पन्न etc., as R. 3, 31, 2 जनस्थानस्थिता राच्तसा: (the râxasas, staying at Janasthâna), Panc. I, 128 सदैवापदतो राजा भोग्यो भवति मन्त्रिपाम् (when being in distress, a king

[^34]is always the prey of his ministers), ibid. I, 104 मूषिका गृह्जातापि हन्तब्या, Kathâs. 42, 149 ग्रड्रघ्रिपतित: (fallen at their feet). - Or the former member is a dative or loc. of purpose: Panc. I, 125 राडयलाभोघतो वृत् (Vrtra, striving for obtaining the royalty); an accusative: ibid, p. 37 संडीवकानुर्रक: (attached to S.); an abl. of origin: ibid. p. 2 कुलग्रसूतस्य (ef one born from a respectable family); a loc. of reference: ibid. I, 15 गोम्ठिककर्मनियुत्तः: And so on.
6. As to the compound adjectives, they may generally be said to be comprised by the rules of Pânini, as their former part is a genitive or may be accepted as such. Among them are to be noticed योग्य, अ्रनुनूप, उचित, समर्थ, those of skill and ability as विचत्तए, ग्रभिज्त, कोवित्, then such as सदृश्श, सम (cp. 216, III b). Panc. 17 इ₹डा भृत्यानुत्नपद्योग्यान् हीनाधमस्थाने नियोजयति, ibid, 21 तध्य च श्राइदानुन्पेया पराक्रमेएा भाव्यम् (his strength will be in proportion to his roice), ibid. 27 भवान्वचनपपुर्दूप्यते, ibid. 13 कयमहं सेतानमिन्त:. Even indubitable dativelike genitives are compounded with the adjectives, which they qualify. Panc. p. 1 राडा तान् शास्तविमुलानालोक्य (as the king understood they were averse to the çêstras -). Panc. p. 1 affords even this instance of a tatpur., made up of a dat. of interest + subst., when calling some king सकलार्धिकल्पदुस: (v. a. a blessing for all the indigent).
7. Compounds made up of a genitive + agent in ${ }^{\circ}$ तृ, though explicitly interdicted by Pânini, are in fact met with. Fanc. I, 2 नमोऽस्तु नयशास्तकर्तृर्य:, ibid. p. 7 तस्य मङल लवृषभौ ध्रूर्वोढारौ स्थितौ (two splendid bulls drew his chariot).
8. Finally we may set up a categery apart for such tatpurushas, the former part of which is a noun-case, doing more or less duty of an adverb. Panc. 21 न युत्त स्वामिनः पूर्वोपार्डितंतं वनं त्यकुतुम्, here पूर्वेपपार्शित $=$ पर्वर्पुपार्जित "acquired before," Kathâs. 29, 82 व्याजसप्रणायैर्वक्यैर्व₹्चयते ( - is deceived by words falsely kind), Panc. 63 स्नेहसंमाष: (a friendly discourse), Mhbh. 1, 152, 34 सुखसुप्तान्तने भ्रातृत्.... न बोधयिष्यामि '(I will not awake my brothers whe are sleeping quietly in the forest), Kathâs. 42, 149 पर्यायालिङ্সিत: (embraced by turns). In all but the first of these examples the former part is an instrumentalis modi, used almost as an adverb (77). Cp. the following paragraph.

218. The former part of a tatpurusha may also be an adThe former $\begin{aligned} & \text { member is } \\ & \text { verb or a particle. Panc. } 59 \text { प्राग्वृन्तान्त: (the matter of late), Kathâs. }\end{aligned}$ an adverb 6, 165 प्रतिवसतिपताका: (llags, waving from every house), ibid. 25, 29 or a particle. सा [viz. पुरो] च मे sवपयगन्तव्या (and I have to go from necessity to that town), Kumâras. 3, 4 नितान्तर्दर्घिस्तपोभि: (by very long penance).

Among the particles several are noticed by Pânini, viz. स्वयम् [2, 1, 25], सामि [ibid. 27], the negation मुर $^{\circ}[2,2,6]$, ईषत् [2, 2, 7], किमू [2,1,64], क, the particles styled ngati" and such particles as प्र, अव, ग्रा when meaning na little," सु, हू.: , अ्रति [2,2, 18] 1) cp. 210 at the end. - So स्वयंमृतः (died of himself), सामिकृत (half done), स्रब्राक्षता: nno brahman" or nnone but a brahman," इबदुन्नत (a little elevated), प्रपितामह: (a great-grandfather), सुजनः (a good man), दुर्जन: (a wicked man), etc.
219. Some relative pronouns and adverbs are likewise fit for ${ }^{\text {P. } 2,1,}$,

The former member is यथा or या-

वत्. being compounded with some noun, especially पथा and गावत्. Those beginning with $\begin{aligned} & \text { था are the most common, }\end{aligned}$ they are either adverbs of the type पथाकालम्, गयावय: (according to time, - to age), or their second member is a participle in ${ }^{\circ}$ त as गथान(as said) ${ }^{2}$ ). Examples : Mhbh. 1, 145, 16 निवर्तधवं यथागृहम् (go back, each to his own house), ibid. 1, 149, 1 यथासंप्रत्ययं. ... प्रेषयामास पुरुषमू (he sent a man, as was agreed before); - R. 3, 13, 25 यथोपरिश्टेन पया (on the way, as has been pointed out), Daç. 151 इसमर्ष लब्धच्तणोो यचोपपन्नैरपायैः साधयिष्यति (when having got the opportunity he will discharge this affair by such means, as are fit), Panc. 295 यथानिर्दिष्ट: च्तपएाक्क: सहसा प्रादुर्बभूत्र.

Examples of यावत्. - Panc. 276 इतः प्रभृति यावज्डीवं मयात्मा भवते द्तः (from this day, I have given my own self to you for my whole lifetime), Kâç. on P. 2, 1, 8 यावदमंन्रं ब्राष्टफानामामन्त्रयस्व (invite of the brahmans according to the number of the vessels), Panc. 54 dावदात्स्यायनोल्तविधिना (conformably to the rules, taught by Vâtsyâyana).

[^35]220. The tatpurusha serves also to express comparison. Such

Comparison exrressed by tatpurishas. compounds are partly adjectives, partly substantives. The former are of the type घनश्याम (cloud-black), इन्द्रनील (sky-blue). The latter are made up of the thing's real name + the image, under which it is represented, as पुरुषव्याघः, राजसिंक्टः, दोर्द्राडः, करकिसलगः.

Examples of the former type. Kâm. 3,12 जलान्तश्रन्द्रचपलं डोवनम् (iife, as fickle as the moon, that shines in the water), Daç. 174 हिमश्ञिश्रिए (as cold as ice), R. 3, 23, 1 गर्दमाहत्पा: (red-grey as the colour of an ass), Mhbh. 1, 152, 2 प्रावृउ्डललधर्शश्याव: (as dark as a cloud in the rainy season), Mâlav. V, p. 122 परिव्वुुएमिद्रोंार्भि:, ete.

The latter type is adapted to signify either praise or blame. Generally the metaphors used are eonventional ones. In this way a resolute, energetic character is called पुरुणसिंइः, a beautiful face नुलप्म्मू्, ग्रान्नारविन्टू sim, eloquent speech वाब्घधु, heavy sorrow is by a standing comparison श्रोक्साग्र: which ocean it is difficult or impossible to pass, and so on. In ancient literature this rather allegorical style is still employed with moderation and within certain limits. But the flowery compositions of medieval India are full of them so as not rarely to make the image appear an appendix wholly meaningless, if not to please the ear of the reader and to display the vaidagdhya of the author. The accumulation of such allegorical designations becomes tedious indeed, unless good taste direct their employment.

Sometimes the metaphor is worked out. Then we may have a set of homogeneous images, expressed by compounds. So Panc. I, 241 गोपालेन प्रजाधेनोर्वितदुग्धं श्रानैः श्शानैः। ग्राक्यम्, here गोपाल is "king" but at the same time it conveys the meaning of ncow-herd," as गो is = ncow" and = "earth," "he must draw the विनदुुध्धम् (moneymilk) of his प्रजाधेनो: (subject-cow) by degrees" v. a. „a king must draw the money of his subjects by degrees, just as the cowherd draws the milk from his cow." Mrech. IV, p. 138 इह सर्वस्वफलिन: कुलपुज्रमहादूसमाः । निष्फलत्वमलं यान्ति वेष्याविहग्रत्तिता: (young gentlemen
often come to poverty, being spoiled by courtesans, like great trees, the fruits of which are eaten out by birds). Kathâs. 29, 188 a faithful wife is thus compared to a warrior - her conjugal faith is her chariot, duty her charioteer, good behaviour her armour, wit her weapon भर्तृभक्तिर्रानदढा: शोलसंनाहरन्तिताः। धर्मसारथ्यः साधव्यो जयन्ति मतिहेतय:-

Rem. 1. According to vernacular grammar, this class of compounds is to be considered a subdivision of the karmadhârayas, there being sâmânầdhikaranya between both members. This explication cannot be right, for it does not account for the inverse order of the two members; one should f. i. expect रत्नती instead of सोरत्नम्, as in the karmadhâraya the qualifying noun is of course put first. In fact, we have here no karmadhârayas, but shashthissamâsas. The former member is a genitive, but it does not bear everywhere the same character. Sometimes it is a partitive one, as पुरूषसिंह: = पुरुषाएां (or पुरुषेषु) सिंहः, राजापसद: »an outcast among the kings," cp. the compounds in उत्तम (best) and म्रधम (worst, lowest). Sometimes, too, it is a genitive of the kind represented by our na jewel of a woman," na hell of a fellow," Lat. scelus hominis; so गृहभूति: (Mudr. III, p. 102) na beauty of a house," सहायसंपत् (Mudr. III, p. 121) v. a. „excellent helpers," भार्याचित्रम् (P. $6,2,126$ ) "a slut of a wife." Not rarely both acceptations are alike probable; स्रोरत्नम् f. i. may be as well = खोषु रत्नमू "ajewel among women" as $=$ "a jewel of a woman."

Rem. 2. Pânini treats the said compounds severally, see 2, 1 , $53 ; 56 ; 62 ; 66 ; 6,2,126$ sq. - Note ${ }^{\circ}$ कीट and ${ }^{\circ}$ स्रपसद expressing blame, and ${ }^{\circ}$ रतन , ${ }^{\circ}$ पाशा, ${ }^{\circ}$ ㄹप signifying admiration.
221. Tatpurushas, made up of three or more stems, are

Tatpurashas made up of three or more themes. always dissolvable into two members, either of which may be a compound itself. Mrcch. III, p. 125 सुखढुः:वसुढ्देडनान, here the former part is a drandva सुखदुः:वयोः सुहूंडवान् = सुखे च दु:ःवे च. Panc. 323 मत्कपठस्थिता [viz. इन्नमाला], here the former part is a tat. purusha itself, मत्कपठस्थिता being $=$ मत्कएठे, that is मम कएठे, स्थिता. Panc. II, 153 स्रोवाक्याङ्दुसाविच्तुपएा: (stirred by the sting-like words
of a woman), here विज्युणएा is the latter member, the former being a tatpurusha of comparison, the former member of which स्तीवाक्य is itself an ordinary shashthîsamâsa. - Mhbh. 1, 155, 24 पुष्पितदुुमसानुषु $=$ पुष्पितदुरूमेष सगनुुु, here the former part of the tatpurush ${ }_{a}$ is a bahuvríhi. - Kâm. 2, 43 नियतविषयवर्तो (one firmly attached to wordliness) is illustrative of the species of those, whose latier member is a compound, the analysis being नियतं विषयेषु वर्तमानः:

## 3. BaHuvRìht.

222. Natureand characteristics of the babuvrîhi. huvrihi is, an essential one. The former implies no more than is purported by its constituent elements, but the bahuvrihi always adds something tacitly understood, generally the conception of "having, possessing." इन्द्रशत्रु: when tatpurusha = इन्द्रस्य शत्रु: „Indra's foe," when bahuvrîhi it means "having Indra for foe, one whose foe is Indra;" सूर्गवर्ग:, when tatp. = सूर्यस्य वर्ण: "the colour of the sun," when bahuvr. it denotes „one having the colour of the sun." The bahuvrihi, therefore, is invariably an adjective, referring to some substantive ${ }^{1}$ ). Pânini then is quite right, when he defines the bahuvrîhi as „a complex of elements serving to qualify some other word ${ }^{2}$ ).
[^36]Like other adjectives, the bahuvrihis may be used as adverbs, when put in the accus. of the neuter singular, see 240.
223. From a syntactic point of view, the bahuvrîhi, it

Its members are to be called predisate and sul. ject. may be made up of three, four or more elements, does contain but two members, virtually identical with the subject and the predicate of a full sentence, just as the tatpurusha represents a main noun with its attribute. And, as within the tatpurusha the attribute is put at the head and the main noun behind (210), The predi- so within the bahuvrîhi the predicate precedes, the cate precedes, the subject is the latter member. subject is the latter member. When analyzing f . i. the bahuvrîhi मद्टावोर्य: we get the clause यस्य वीर्य महत् "he whose strength is great," similarly सूर्यवराः: = यस्य वर्षाः सूर्गस्येव "he whose colour is like the sun's," भूतलन्पस्तत्ताचनः is an epithet of somebody, whose eyes are fixed on the earth वस्य भूतल्ते न्यस्ते तोचने. In these examples, the words वोर्य, वर्णा, लोचन are the subjects within the bahurrîhis, that which precedes them being the predicates.

In treating of the tatpurushas we have distinguished between 1. the karmadhârayas, 2 . those the former mem-

> स्यातां यदि पदे हे तु यदि वा स्युर्शह्बन्यवि तान्यन्यस्य पदस्यार्थ बहुव्रोहिः etc.

Nevertheless, in analyzing even intricate bahuvrîhis it will appear that, logically, there are but two members - predicate and subject - either or both of which may be compounds themselves, even if it would not al ways be allowed to use such compounds by themselves as separate words. Pânini himself knows $a$ a class of compounds only allowed for the sake of being used as the former part of other compounds" [P. 2, 1, 51].

Types of ber of which represents some noun-case, 3. where it is a particle. In an analogous way we may speak of three types of bahurrihis: a.) those, where there is grammatical concord between subject and predicate, b.) such, whose predicate is a noun-case, c.) such, where it is a particle.

Type $a$. - Here the predicate is mostly an adjec. tive or a participle, as इन्द्रशत्रु: „having Indra for foe." When adjective, the bahuvrîhi has generally the worth of Latin gen. or abl. qualitatis, or abl. modi. So वोरों व्यूढोर्क: = leros latopectore, Panc. 62 सरः स्वल्यतोयम् $=$ lacus exiguae aquae. When participle, the bahuvrîhi not rarely concurs with the gerund, the absolute locative and the like. It may as well be said त्यत्तनगरी ऽरएयायाद्ं प्रातिष्ठे as नगरं त्यत्तूा or त्यक्ते नगरे (I left the town and set out for the forest).
Those belonging to type b.) are such as ग्रश्वमुखः(having a horse's face), Panc. 71 संतोवको पुष्मत्पादानामुपरि द्रोहबुद्धि: (Sanj.meditates of doing harm to Your Majesty), here द्रोट्टबुदि: = पस्व द्रोहाय (or द्रोद्टे) बुधिः „whose mind is to do harm."
Those belonging to type c.) are such as ग्रधोमुख (having one's face cast down), ग्रन्तःसत्त्व (pregnant), रवंप्रभावो राजा (a king of such a power). Very common are
 sons), सुपुत्र: (having a good son or good sons).

Type $a$.) and $c$.) are much more common than type $b$ ).
224. Examples of bahurrîhis. Type a.) Nala 1,5 तयैवासीद्रिद्देयु भोमो भोमपराक्रमः. R. $3,16,11$ मृदुसूर्वर्व पुुशीता:... दिवसा भान्ति सांप्रतम् (now the days are appearing with a mild sun, much fog and a sharp cold). Hit. 90 अ्रसौ पापाशय (he is of a wicked disposition). Panc. 150 नेन [sc. कोडेन]... देंद्ट्रण्रेएा पाटितोदरः पुलिन्दो गतासुर्भूतले sपतत् (the Pulinda fell down lifeless on the earth, having his belly split $u p$ by the edge of the teeth of the boar). Mâlav. I, p. 14 राडा। स्रनुवाचितलेखममात्य विलोक्य (as the minister has finished his lecture of the letter, the king looks on him). Panc. 71 संदह्यमानहृद्यः ₹वयमेवान्यागतो वतुम् (as it stung my mind, I myself am come to tell you of it).

Nothing impedes, of course, both the subject and the predicate being concordant substantives. Bhoj. 17 राजानः कोशबला एव विजयिनो नान्ये (no other kings are successful in their wars but those, whose power is a treasury), Panc. 185 तत्र वायस्राडोड नेक कारवपरिवार: प्रतिवसति स्म [the bahuvr. $=$ यस्यानेके काका: परिवारः »whose attendance are many crows"], Dag. 82 अर्यवनर्य: कुब्रेददत्तनामा (a great merchant, whose name is Kub.), R. 3, 19, 22 मानुषौ चीरकृष्णाजिनाम्बरो•

Rem. 1. In such bahuvrihis, as have an adjective behind, that adjective does duty of a subst. So f. i. Çâk. I स्रमिनूपभूयिष्षा परिष्त् (the assembly is for the greater part made up of distinguished people) here the bahuvr. = यस्या अ्रमिनुपा भूयिष्ठा: "most of which are ग्रभिदपा:"" Mâlat. I, p. 2 उदितभूयिष्ठ रष भगवान्तपन: »the sun has almost risen," R. $2,40,17$ सीतातृतोयानाहढन्दृष्ट्वा ( - saw them mounted, having Sîtâ as the third), R. 3,55, 15 सहस्रमेकं मम कार्यपुरःसर्त् (thousand men whose main object [पुरःसर्म] it is to carry out my orders).

Rem. 2. A proper kind of bahuvrihis are such as 刃्रसिकर (having a sword in one's hand), स्रश्रुकणठ (sobbing, liter. none having tears in his throat'). In analyzing them, the latter part turns out a locative, for ग्रसिकरः = यस्यासि: करे स and ग्र्गुक्तठ: = यस्याग्रूपि कणठे स. For the rest, we have here no exception to the general rule on the arrangement of the two members of a bahurrihi. It is ग्रसि and ग्रश्नु which are predicated, not करे nor कपठे, for the intention is to say not that Mr. so and so has a hand or a throat, but what
it is, he keeps within. ${ }^{1}$ ) R. 3, 51, 9 Sitâ has the epithet बाष्पलोचना "having tears in her eyes." Comp. Whitney § 1303.

Rem. 3. In some bahuvrihis the order of the members is op- $\begin{array}{r}\text { P.2, }{ }_{3}, 3 \text {, }\end{array}$ tional. One may say promiscuously अाहिताग्नि: and गुन्याहित: (one who keeps the holy fires), ज्ञातपुत्रः or पुत्जातः (one having children). Of the kind are दन्तsात or ज्ञातद्न, see M. 5,58 with Kull., गुरप्रिय and प्रियगुड (fond of sweetmeats) ${ }^{2}$ ), R. 2, 119, 5 मुनयः कलशोच्यता: (hermits with uplifted pitchors). Participles in ${ }^{\circ}$ त must be put behind, if the predicate be a weapon, therefore ग्रस्युयतः (with uplifted sword), see vârtt. on P. 2, 2, 36.

Rem. 4. The type a.) of the bahuvrihi in its outer form is often identical with a karmadhâraya, for the discrepancies in the accentuation are not heeded. In practice, one avoids to use as bahuvrîhis such compounds as are wont to be karmadhârayas, as सर्वडन, महर्षि, कलरव, and inversely such as महाबाहु, बहुग्रुत, कृतकार्य will not have to be otherwise accepted than as bahuvrîhis. ${ }^{3}$ ) Yet, it often is only the context which will enable the reader how to accept a given compound.
225. Type b.). Panc. 24 कदाचिद्न द्मनकोs्यमुभयवेतनो भूत्वा ममोपरि दुष्टबुद्धि:

1) Cp. vârtt. 4 of Pat. on P. 2, 2, 36.
2) As to प्रिय, Pat. vârtt. 2 on P. $2,2,35$ teaches the option. But it seems better to explain गुउप्रिय as being a tatpurusha, because 1 st प्रिय may be not only $=»$ beloved, " but also $=»$ loving," see Petr. Dict. IV, p. 1161 s.v. 1 c ), 2 ly as Panini somewhere else [P. $6,2,15 \mathrm{sq}$.$] mentions$ some tatpurushas in ${ }^{\circ}$ प्रिय. The same may apply to some of the participles in "त, if not to all. Since पीत may sometimes have an active signification and sometimes a passive one, it is plain we are allowed to compound as well the tatpurush 2 च्जीरपोतः = lac potus, as the bahuvr. पीतर्त्तारः = lacte poto. Comp. what has been said p. 157 N. 2.
Panc. 283 affords a specimen of a kind of compounds, in which two types are confounded: काचिच्छृगालिका मांसपिएडगृहीतवदन्न, here the author seems to have blended promiscuously two bahuvirhis मांसपिएउबद्ना and गृहोतमांसपिएडा, either of which would have sufficed. Comp. Hariv. 5814 चक्रोयतकर.
3) See Cappeller Vâmana's Stilregeln: Kâvyasamaya 7 and 8.

स्यात्，here उमयवेतन is the epithet of one $\nu$ who accepts wages from both parties，＂Kathâs．72， 186 हंसद्रन्दूपं किंनित्सिद्वयम्（two siddhas， who bore the shape of flamingos），Mâlav．I，p． 24 कोश्रिको यतिवेषा （K．wearing the dress of an ascetie）．

Rem．Comparison is sometimes expressed by them，as R．3，69， 43 कौ युवां वृषमस्कल्धो（who are you，whose shoulders are like those of a bull？）．R．5，17， 10 Râखasawomen bear the epithet गडोोष्ट्रह्यपादा：（with the feet of elephants，camels and horses）．－But also by type a．）as राडोवलोच्नः：（having lotus－eyes），चन्द्राननः（moon－faced）．
225＊．Type c．）Prabodh．V，p． 103 देवो मामेवमवस्थं न समाश्रस्यति（the queen does not comfort me，who am in such a state），Panc．I， 137 ग्रन्त：सारे：．．．．．मत्त्रिभिर्धार्यते राज्यम्（a kingdom is upheld by pithy mi－ nisters），Kumâras．3， 14 the gods bear the epithet उच्चैर्दिष：（whose adversaries are mighty）．－Apart from the very common employ－ ment of 平，सु，दु：as the predicate in bahuvrihis，several particles and prepositions may be used so，as उत्रू，नि：，वि，म्रति，म्नव etc．，as नीरस （sapless），उदस्ञल्लि：＂one with folded hands，＂Ragh．2， 74 पुरमुत्पताकम् （a flagged town），Daç． 137 उदायुध：（with uplifted weapon），Harsha 9 तरर्विपल्नव：（a leafless tree），Bhoj． 8 खड्रगमपकोश्शा कृत्वा जगाम－

Rem．Compounding with $\mathbb{K}^{\circ}$ ，स巨 ${ }^{\circ}$ and the like has the same power，as Englizh－ful，similarly English－less is expressed by compounds，beginning with 耳्र $^{\circ}$ ，नि：${ }^{\circ}$ ，वि ${ }^{\circ}$ ，विगत ${ }^{\circ}$ ，बौत ${ }^{\circ}$ etc．${ }^{1}$ ）．

1）Patanjali enumerates also different species of bahuvrîhis：a）those， the members of which are samânâdhikaraṇa as चित्रगु，$b$ ）the former part of which is an avyaya，as नीचैर्मुख，$c$ ）whose former part is a locative or something compared as कएठेकाल，उष्ट्रमुख，$d$ ）where it is a gen．generis or a gen．materiae as केशच्चूड（with one＇s hair tied up，liter．＂［bearing］a knot of hair＂），सुवरालिख्ক़रा（wearing golden ornaments），e）whose former part is one of the gana प्रादयः［P．1，4，58］as प्रपर्णा（unleaved），f）negation＋ noun，as अ्यपुत्र．In the case of $c$ ）an ellipsis is stated of a middle ele－ ment，कणठेकाल representing कणठेस्थ：कालोsस्य and उष्ट्रमुख being $=$ उष्ट्रमु－ （वमिव मुखमस्य．As to $e$ ）and $f$ ）Patanjali states the option between saying in full प्रवतितपर्णो वृत्तः and the abridgment प्रपर्णोT वृच्त：，likewise between ग्रविद्यमानपुज्ञः and ग्रपुत्रः．Cp．f．i．Daç． 35 उद्रतबाष्पत्नोचनं तमपृच्छम् with ibid． 176 सा．．．．．उदूबाष्पोवाच；here the full उद्नत त्लोचन and the short उद्बबाष्व are synonymous．
226. As bahuvrihis of three and more members are excessively freLarge ba-
huvrihis. quent, we will adduce some instances of them.

1. the subject is a compound. Panc. 322 त्यत्ताहारक्रिय: (abstaining from taking food) here the subject of the bahuvr. is ग्राहारक्रिया, a tatpurusha; Vâr. Yog. 1, 8 च्तवितधनरां्ट्रो भवति (he loses his wealth and his kingdom) here the subj. is a dvandva धनराष्ट्रे "wealth and kingdom;" Daç. 78 a Jaina monk is thus qualified प्रकीर्पामलपङ्ञ: प्रश्रलकेशलुझ्चनव्यय: प्रकृष्धतमत्तुत्पिपासादिदु: ख: (v. a. covered with dust and mud, enduring a heavy pain by pulling out his hair, suffering very much from hunger, thirst and the like) here the subjects of the three bahuvr. are respectively the dvandva मलपङ्फो, the tatp. केशलुस्चनव्यथा and the tatp. चुत्पिपासाद्दु:पव्य and of them the two tatpurushas are themselves made up of more than two themes, as it is the compound केशलुजुच्चन which qualifies व्यया, and similarly the compound नुत्पिपासादि, which is the cause of दुः:वमू.
2. the predicate is a compound. - Instances of this category are very often met with, especially such bahurrihis as exhibit this type: qualifying noun-case + adjective or participle + substantive. Panc. 42 तद्रत्ता मदविहूलाङ़्ग: = मदेन विहूलान्यक्ञानि यस्य स; Kathâs. 72, 180 प्रापार्कसंतप्नसिकतां मरूूमिमू, here the bahuvr. is to be analyzed ग्रर्केपा संतप्ना: सिकता यस्यां सा [मर्भूमि:]. But also other types, as: Mudr. III, p. 124 vultures (गृध्रा:) have the epithet दोर्घनिष्कम्पवत्ता;, here the analysis is येषां दोर्घf निष्कर्पाश्र पत्ता:, the predicate, therefore, is an adjective-dvandva (208). Çâk. VII a curse is said to be ग्रड्रुलीयकदर्शनावसान: $=$ यस्याङुल्लीयकस्य दर्शनमवसानं स शाप:.
3. both subject and predicate are compounds. Kâd. I, p. 46 तत्र विसब्धविरेचितकुलायसहस्ताएि. .... श्रुकशक्रुनिकुलानि प्रतिव्रसन्ति स्म (crowds of parrots and [other] birds were dwelling there, building confidently thousand(s) of nests), here विलब्धविरचित is the predicate and कुलायसहस the subject of the bahuvrîhi, the analysis of which is of course येषां विसब्ध विरचितानि [ ${ }^{\circ} \dot{\text { त }}$ ] कुलायानां सहसाएि [ सम].
4. In the case of non-compound words, adjectives carrying the notion of having, possessing, as is taught in Sanskrit etymology, may be made by putting some
 denoting, possession as ${ }^{\circ}$ इुन्, to the substantive, as ग्रागिमन्त् (fiery), पुत्रिन् (having ${ }^{\circ}$ इत. a son) and the like. Of these suffixes, ${ }^{\circ}$ इन्न is verycommon ${ }^{1}$ ). Kathâs. 24, 9 किरोटी कुएडली दिव्यः खड्गी चावातरत्पुमान् (a divine person P.5, 2, descended wearing a diadem, earrings and a sword), cp. R. 3, 50, 21. They may also be put to dvandvas. Mhbh. 1, 126, 21 जराजिनो (wearing tresses and a deer-skin), Pat. I, p. 1 सांम्नालाइ़लकक्ुद्दणुरविषाणिनां संत्रत्ययो भवति स [गो] प्रब्द्ध:-
sometimes added even to bahuvrîhis.

Now, sometimes, these suffixes are added even then, if they are in no ways necessary for the understanding. So R. 3, 15, 11 पद्मै: सुरभिगन्धिभि:.... रम्बा पद्विनी (a pond charming by its sweet scented lotuses), likewise Panc. 53 the weaver, who has assumed the attributes of Vishnu, is said to be विष्णुचिहितः = विष्योश्श्रि:्तैरन्वित:, Bhoj. 2 a brahman is said सकलवियाचातुर्यवान् = सकलासु वियानु चातुर्वेया युत्त:- In these cases no suffix was required, for the bahuvrihis सुरमिगन्ध, विष्णुचिह्न, सकलविधाचतातुर्य would be quite regnlar and plain. Compare Panc. I, 46 सुवर्षपुष्पिता पृथ्वी $=$ सुवर्णापुष्णा पृथ्वो. This rather pleonastic idiom is especially used in some standing compounds. Grammarians teach and practice confirms ${ }^{\circ}$ इन् being readily added to compounds in ${ }^{\circ}$ शोरा, ${ }^{\circ}$ श्राला, ${ }^{\circ}$ माला, ${ }^{\circ}$ धर्म, ${ }^{\circ}$ शोल, ${ }^{\circ}$ वर्षा. ${ }^{\text {P. 5, }}{ }_{132 .}$

Typical compounds.
228. So I call such compounds whose latter element is Typical compounds. almost used in a typical sense, which is more or less remote from their primitive meaning. By them the great importance of compounding for Sanskrit composition appears best. Such among them, as are fit for periphrasing case-relations, have already been dealt with in Chapter IX, especially 188-196. Of the others the most remarkable are: 1 . those in ग्रादि,

[^37]॰ग्राय्य, ॰्ग्रादिक, 'प्रभृति, which are expressive of , and so on," 2. those in "पूर्वम् and "पुरःसरम्, which may serve to make adverbs of manner,3.those in ${ }^{\circ}$ पूर्व = , formerly -," 4. those in ${ }^{\circ}$ मात्रम, which does duty of a limitative particle, वाझात्रूू being nearly the same as वागेव, 5. those in कल्य, ${ }^{\circ}$ देशय, ${ }^{\circ}$ देशीय, 'प्राय, to express „nearly, almost," 6. those in "चृप, if दूप may be rendered by „namely," 7. those in "ग्रन्तरम्, when having the worth of „some" or „other." And so on.
229. To give a fuller account of them, we will treat of them se1. ग्यादि parately.
etc. 1. Those in "ग्रादि, " स्रादिक, "ग्राघ, ${ }^{\circ}$ प्रमृति are bahuvrîhis, meaning properly wthe beginning of which is -," as is still plain f. i. in M. 1,50 रतदन्तास्तु गतयो ब्नक्मादाः (the existences, at the head of which stands Brahmâ, end here). Commonly they are expressive of netc.; and the like." Panc. 8 तस्यौर्ध्रदेहिकक्रिया वृषोत्सर्गादिका: सर्वाश्यकार (he performed in his honour all the funeral rites, viz, the vrshotsarga etc.), Hit. 123 सुवर्षावस्डादि प्रसाददानं क्रियताम् (bestow on them presents of the king's favour, gold, clothes and so on), Panc. 62 सर्वे मस्स्यकच्छ्वप्रमृतयस्तं पप्रच्छुः (all [aquatic animals], fishes, tortoises etc. -). In these examples the compounds are adjectives, hut often they are used as substantives too [see note 1 on p. 165], as Bhoj. 64 म्रहमपि ब्राह्मएपुतः। त्वामत्र शयानं वोत्त्य कमएउलूपवोतादिमिब्राह्हांा ज्ञात्वा मवट्रास्तरासन्न एवाहं प्रसुप्तः , Panc. 27 स्रघ्यप्रभृति प्रसादनिग्रहादिकं त्वयैव कार्यम् (from to-day it is you by whom favour, punishment, etc. are to be administered.)
2. वपूर्व, पुरः सर.
2. When adjectives, those in ${ }^{\circ}$ पूर्व and ${ }^{\circ}$ पुरःसर may have the same purport as those in ${ }^{\circ}$ स्रादि etc. Panc. 20 व्याध्रद्वीविवृक्षपुःःसरः सर्वे (all of them, tigers, panters, wolves and the rest). When adverbs, the latter member is almost meaningless: प्रोतिपूर्व भाषते $=$ सप्रोति भाषते. Hit. 7 तस्य बहुमानपुरःःररं पुत्रान्समर्पितवानू (respeetfully he gave over his sons to him).
3. भूतपूर्व and the like.
3. Those in पूर्व may also signify mhaving been formerly so and so," but now being so no more: म्राळ्वपूर्व: mone who once has been rich," भूतपूर्व: (of old). N. 1, 13 न कृचिदू दूप्टपूर्वर्ग (never seen before), Çâk. VI सत्यमूढपूर्वा तत्रभवती रहसि श्रकुन्तला (indeed, I once have wedded secretly the Lady Çak.)').
a) ${ }^{\circ}$ मात्रमू. 4. a) Compounds in ${ }^{\circ}$ मात्रम् are bahuvrîhis, used as substantives of the neuter, and properly have the meaning "the exact measure (मात्रा) of which is -." Yet, as a rule they are used as if their latter member were some limitative particle and ${ }^{\circ}$ मात्रम् may be translated by "but, only." Prabodh. I, p. 13 किंवद्त्तीमात्रमेततू (it is but a vain rumour), Panc. 192 कोडपि ते वाइतात्रेपापि सहायत्वं न करिष्यति (nobody will make you his friend only on account of your voice), R. 3, 71, 22 नाममात्रं तु जानामि न छूपं तस्य रच्चस:- This transla'ion, however, does not suit all instances. Sometimes ${ }^{\circ}$ मात्रम् signifies, that the whole class is meant, not single individuals belonging to it. Pat. I, p. 242 ब्राह्लएो न हन्तव्यः सुरा न पेयेति ब्राह्मपामानंं न हन्यते सुरामात्रं च न पीयते (since it is said: none may not hurt a brahman, nor drink strong liquor", one does not hurt anybody, that is named brahman, nor drinks anything, to which the appellation mstrong liquor" is applicable). Comm. on R. 2, 12, 100 कैकेयोदोर्जन्यं दृष्ट्वा राजा शोकेन स्रीमात्र निन्दति (the king seeing the foul conduct of $K$., by his sorrow chides the whole
${ }^{\circ}$ जातम् feminine sex.). - In this meaning ${ }^{\circ}$ जातम् is almost synonymous, as Daç. 22 चौडोपनयनादिसंस्कार्डातमलभत (he obtained the cauda, the upanayana, in short the whole set of sacraments), Bhoj. 62 स्रखिलेष्वर्प कोशेषु यदितजातमस्ति तत्सर्व देवेन कविम्यो दनम्.
$\beta$ ) Adjectt. in ${ }^{\circ}$ मात्र.
B) ${ }^{\circ}$ मात्र is also put to participles; then it is an adjective and signifies nas soon as —." Panc. III, 3 ज्ञातमान्रं श्नातुं प्रशामं नयेत् (one must abate a foe, as soon as he has arisen), ibid. p. 58 मगवता नाराययोन स्मृतमात्रो वैनतेय: संप्राप्न:, Kathâs. 36,111 , etc.

Rem. The adjectival employment of those in ${ }^{\circ}$ मात्र is however

1) One is wont to analyze भूतपूर्व: by पूर्व मूत: and so on, see f. i. Kâç.on $P$. $5,3,53$, but that analysis does not givo a satisfactory account of the nature of the compound. It the adverb पूर्व were compounded with the noun भूत, one would expect पूर्वभूत in the same way, as f.i. M. 9,267 पूर्वतस्करा: people who have formerly been thieves."
not restricted to the case that the former member is a participle. See but Panc. II, 95 नाममात्रा न सिड्रो हि धनहोना:... नरा: (poor people do but bear the name of men, as they are of no use whatsoever).
5. ${ }^{\circ}$ कल्प, वेश्शोय, ०्राय. indeed, the former three are taught as such by Pânini (5, 3, 67). Of them, those in ${ }^{\circ}$ कल्प and ${ }^{\circ}$ प्राय are the most frequent. $R .3,16,39$ वाकान्यमृतकल्पानि (speech like ambrosia), Kumâras. 3,14 कार्य r्वया न: प्रतिपन्नकल्पमू (you have nearly engaged yourself to do our affair), Kathâs. 6, 51 छन्दोग: कश्यिहिट्युत्तो विद्रायेया केनचित् (some Sâmavedin was thus addressed by somebody like a rake), Mâlat. IX, p. 149 एवं पर्यवसितपायैव न: प्रत्याशा (in this manner all my hope is almost gone), Panc. 202 पक्राशालिभ्रायं देशं गत: (gone to a country, where a good deal of the paddy was ripe), Daç. 78 विप्रत्नम्नपयमिदमधर्मवत्र्म (this way of unrighteousness, full of deception). Those in "्राय are, indeed, bahuvrîhis, to be analyzed thus: „the greater part of which is -," just as those in "कल्प properly are $=$ "the manner or mode of which is —."
6. ठदूप. 6. Those in ${ }^{\circ}$ दूप are likewise adjectives. As নूपम् means not only sshape, form" in general, but also »a beautiful shape, a beauty," so the bahuvrîhis ending in it admit of either acceptation. Pânini $(5,3,66)$ mentions the latter, when teaching such compounds as ब्राह्लणान्तप: पचतिनृपम् to be praise-denoting. ${ }^{1}$ ) But, in practice, those in ${ }^{\circ}$ दूप are not often met with in this meaning, by far oftener they are employed for the sake of qualifying some general kind by describing its species. Then we may often translate them by means of w . i.; viz." Instances are chiefly found in commentaries and the like. Sây. on Ait. Br. 2, 37, 1 [p. 272 ed. Aufrecht] रघमङ्ऩनपे व्यामोहःः
1) Pânini speaks of 0 जैप as of a taddhita. Kâç. when commenting on our sûtra shows ${ }^{\circ}$ दूप to be used to signify the highest pitch of a quality, as वृषलनृपोडयं व: पलापुना सुरां पिबति. Blame, inversely, is expressed by
 न यतते स भृत्यो भृत्यपाशक: (the attendant, who does not exert himself, when ordered by his master, is a bad attendant).
7. ंग्सवधि. 7. Bahuvrihis in ${ }^{\circ}$ स्रवधि (limit) may be synonymous of aावत् in both of its acceptations ( $\mathbf{1 6 9}$ with Rem.). See f. i. Kathâs. 4, 100 प्रत्यागमावधि (till I shall have come back); $52,146$.
8. ${ }^{\circ}$ विर्रोष- 8. Tatpurushas in ${ }^{\circ}$ निशेष, when meaning "excellent species," are expressive of something "first-rate, excellent." See f. i. Ragh. 2, 7.
9. "म्गन्तर. 9. Tatpurushas in ${ }^{\circ}$ स्रन्तरम् are often to be rendered by nsome" or nother." Properly speaking, ग्रन्तरम्, विशेष: and भेद: mean variety, species," and as a "variety of something" is nsomething different", the transition of meaning may easily be accounted for. - Mâlav. III, p. 60 पूर्वस्मादवस्थान्तरमुपान्दा तत्रमवती (v. a. the lady has changed ber former attitude to another), Panc. I, 132 शुगुभागुमफलं सथो नृवाद्य दैवाइवान्तरे (ihe fruit of good and evil deeds comes instantly, when from the king, but in some other existence, when from Destiny), ibid. p. 83 लघूनामपि टुर्जनानां मध्ये वस्तुं न श्राक्यते। उपायान्तरं विधाय ते नूनं ध्नन्ति (one cannot dwell among wicked people, for they will hurt you by some means or other). The proper meaning of ${ }^{\circ}$ स्न्तर्रम् is not rarely transparent, as in the example quoted first. Likewise Panc. 248 भर्तान्यमार्गन्तिरे एागत्य, Panc. 205 युवयोर्भष्यान्तरं सम्यड्ल शृष्टोमि (I do not hear distinctly, of what kind of things you speak).
10. वविधि. 10. Tatpurushas in ${ }^{\circ}$ विधि: may denote, that the action spoken of is done vin due form." Panc. I, 335 प्रदानविधिना.... संप्राव्यते फलमू, Daç. 80 तदग्गरे sन्युदारमभ्यवहारविधिनकर्वम् (in his house I gave a stylish dinner).

This list may be easily enlarged.

## Final observations.

230. Any Sanskrit compound belongs to one of the great classes mentioned before. Now, as not only the members of a compound but even their constituent elements may be compounds themselves, hence arises an almost unlimited freedom of enlarging compounds by taking up into them all sorts of nouns or adverbs serving to qualify the whole of the compound or part of it. In this way, very large and very intricate compounds are

Intricate ompounds.
available, and in fact they often occur, albeit that the field of combinations and images is in some degree limited by conventional usage and by the examples of the best authors. For the rest the frequency and the nature of those intricate and bulky compóunds will much depend on the style of the literary work. It requires, therefore, a good deal of training to catch forthwith the purport of many an intricate compound.

A few instances will suffice. Kâdamb. I, p. 15 the king, it is said, saw a lady कूपितहरहुताश्रनदक्यमानमदनधूममलिनीकृतामिव रतिम् "who was like Rati, stained by the smoke of Kâma burning by the fire of angry Çiva," for when analyzing the complex, we get कुपितस्य हरस्य हुताश्रानेन दह्यमानस्य मदनस्य यो ध्रूमोडयून्तेन मलिनीकृताम्, apparently a tatpurusha, the former member of which is also a tatpurusha the former member of which is also a tatp. and so on. Now a bahurrîhi. In the same Kâd. (p. 39) a forest ग्रर एयम् bears the epithet दशरधमुतनिश्शितशार निकर्रनिपतनिहतर्जनोचर्बलन्बहुल ल्तधिरसितमूलूम् (where the roots [of the trees] had been moistened by the abundant blood of the army of the Râxasas killed by the shots of the crowd of sharp arrows [discharged] by the son of Daçaratha), here मूलम् is the subj. of the bahuvrîhi, the preceding complex being its predicate, an intricate tatpurusha, as it is thus to be analyzed दशारथस्य सुतस्य निश्रितनां श्रराएाां निकरस्य निपात्तैर्यन्निहतं र्ननीचऱएपां बलं तम्य बहुलेन रुधिरेपा सितम्. This whole clause is comprehended within one compound. And so often.
231. Case-nouns standing outside the compound are very

Casenouns standing itside the mpound, it to be instrued often to be construed with it or with one of its members. This is but consistent with the whole spirit, which pervades Sanskrit composition. A great liberty is left to the speaker to prefer either a rather synthetical or a rather analytical mode of expression. He has the opportunity of enlarging compounds by making enter within them any noun or adverb serving to qualify the
whole or any part of it. But on the other hand nothing compels him to do so. The qualifying noun may as well be a self-existent word having its own nóancase. 1) So Çâk. V ह्टिमवतों गिरेरुपत्यकारएववासिनः (dwelling in the forests on the slope of mount Himavân), here हिमवतों गिरः stands outside the compound as to its form, but belongs to it by its meaning, as it qualifies the member उपत्यका. Panc. 42 a weaver returns home to his wife, प्रागेव कर्षावरंपर्या तस्याः झुुतापवाद: nhaving heard evil report on her account;" when using a mere analytical expression, the author of the Pancatantra would have said तस्या झ्रपवादं म्रुंत्वा or श्रुते तस्या स्रपवादे etc., when a mere syn1hetical one স्रुततद्पवाद:, but he has here availed himself of a mixed idiom. - Mâlav. V, p. 140 सगरः पौन्रेषा प्रत्याहृताप्रः: (S., who had the horse brought back by his grand-son); Kumâras. I, 37 शतावता नन्ब-
 member of the compound; Mahâv. I, p. 6 प्रकृत्या पुएयलन्त्यीकी कावेत, here प्रकृत्या also is intimately connected with the compound. These few examples will suffice, as the idiom is met with on almost every page of Sanskrit.
232. By this equivalence, and to a certain extent also, promiscuousness of analytical and synthetical expression it is also explained that there must be some freedom in using the so called figure of ellipsis even in compounds. Nala 1, 13 the beanty of Damayantí is said to surpass that of all other women, even of time past, न..... तादृगूपवतो कूचित्... दृष्टपूर्वाथवा श्रुता, here श्रुत is of course $=$ स्रुतवूर्वा. By a similar abridgment Malâv. V, p. 137 moon and sun are named शोतोष्पाकिराiौ "the hot- and the cold-rayed 9)."

1) I wonder, what reasons may have induced Whirney (§ 1316) to speak of this idiom as something irregular. On the contrary, nothing can be more regular.
2) A striking example is afforded by $\mathrm{R} .3,20,12$, if I am right reading there राच्तसास्ते चतुर्दशा। उचुर्वचंच सुसंकुछा ब्रह्लघ्ना: शूलपायायः । संर्तनयना घोर।

## SECTION III.

## ON THE DIFFERENT CLASSES OF NOUNS AND PRONOUNS.

## Снарт. I. Substantive. Adjective. Adverb.

233. In ancient languages the difference between adjective

Adjective and substantive. and substantive is generally not so strongly marked as in modern . ones. So especially in Sanskrit. Both classes of nouns have the same declension, and a great number of them have sometimes an adjectival meaning, sometimes they are substantives. They are only different as to their gender, substantives being nouns of one gender, but adjectives of three, as they must take the gender of the nouns they qualify ${ }^{1}$ ): शुको वर्णः, शुका सुधा, शुक्न वासः.

Adjectives proper, when used as substantives, may be distinguished thus: $a$ ) the substantivizing results from
 दृष्टप ${ }^{\circ}$. There is antithesis between the परृषा: [in full परूषाभाषा:] Râxasas and Râma मधुराभाष:, and likewise between them दृष्ट[पराक्रमा:] and Râma who was স্习दूष्टपराक्कम: The samdhir ârshah दृष्टा[:] [ग्र]द्दृ्टपराक्रमम् is admitted in the Râmâyana, see f.i. $2,51,8 ; 74,13 ; 3,64,23$.

1) By this way we may account for the fact, that Indian grammar, full as it is of accurate and minute observations and of acute and sharp distinctions, does not possess proper terms expressive of categories of words as common and as indispensable to Western grammar as »adjective" and ssubstantive." The gunavacana of the vernacular grammarians encompasses more than our »adjective"; neither the dravyâni nor the jâtayas are the exact equivalent of our $\geqslant$ substantives". The term viceshana, used by Pânini himself, comprises both the apposition and the attributive adjective. The only term adopted to point out the adjective as such is नाम त्रिलिङ্गम् moun of three genders."
the ellipsis of the concordant subst., as शोता: [viz. ग्रापं] „cold water," पत्तिता: [viz. केशा:! „grey hairs;" b) they are substantives when having got some special meaning, as तनु adj. „thin," subst. fem. „body;" हरि adj. "brown," subst. masc. „lion; monkey; Indra; Vishụu;" c) they are used as substantives while retaining their general signification, as प्रिय: when meaning „a-or the beloved one," पाप: „a (the) wicked man." The last category is the sole regarding us here, for any adjective may in this way turn substantive. The diversity of the endings for the different genders and numbers enables to express by one single word such phrases as "a rich man," "a young woman," „a business of weight," resp. ग्राब:, तरूएी, महत्. The plural of course, if a plurality of things is meant; hence तानि "that" when = those things, Lat. ea, भड्राएि Lat. fausta, बहृनि multa, etc.

Like other substantives, the substantivized adjectives may be an element in compounds. Hit. 94 होंनसेवा न कर्तव्या कर्तव्यो महदाश्रयः (one must not serve a weak [master], but join a mighty one), ibid. 102 म्रलमनेनातीतोपालम्भेन (enough of this chiding the past):

## Abstract nouns.

234. Abstract nouns are much used in Sanskrit composiAbstract
nouns. tion. They are partly derivates of verbs, partly of nouns. The verbal abstracts are not rarely to be paraphrased in translating, especially if the predicate of the sentence be made up by them. Then, our language generally prefers finite verbs. R. $3,2,11$ the man-eater says to Rama

कथं तापसयोर्वां च त्रास: प्रमदया सह (and how is it, that you dwell with a woman, being ascets?), Daç. 101 ग्रुमुना मन्मोचनाय श्रापःः कृतो मया च रहस्यानिर्मेदाय (he took an oath, he would release me, and I, not to reveal the secret), ibid. 95 शीलं हि मदोन्मादयोरमार्गेएाष्युचितकर्मम्वेव प्रवर्तनम्, Mrech. I, p. 32 न पुष्पमोषसर्हग्युयानलता (the garden-creeper does not deserve to be stripped of its flowers), Mudr. V, p. 180 (Malayaketu to Râxasa) झ्रार्य तातेन धृतपूर्वापामाभर षाविशेषापां विशेषतश्चन्द्रगप्तह-
 by purchase from merchants you should have come by precious jewels, once worn by my father, especially as they have passed into the hands of Candr.).
235. Of the nominal abstracts the most important are those in "ता, "व्वम and "भाव", as they may be derived of any noun. Of मृड्र (weak) the abstract „weakness" is not only मार्दवम् or म्रद्या (see P. $5,1,122$ ), but also मृहता, मृड्रत्वम् and मृड्डभाव: Nothing, too,impedes making them of compounds, as श्रेष्यपत्यता or ${ }^{\circ}$ वर् or ${ }^{\circ}$ भावः "the being the child of a set" or चतुर्मुखत्रम् (ता, भावः) "the having four mouths " ${ }^{1}$ ). Hence the abstracts in ०ता and ${ }^{\circ}$ वम् and their synonyms are a fit means for expressing clauses and the like in a concise form, especially when attended by a subjective genitive. So द्ववद्तस्व श्रेघ्यपत्पत्वम् $=$ „the fact of N.N.'s being a merchant's son," ब्रद्लएश्वतुमुपता "the four-facedness of Brahma."

Here are some examples of this widely used idiom: Panc. I, 222 कन्यापितृत्वं खलु नाम कष्ष्म (it is a calamity to be father to a daughter);

1) The suffixes for making these abstracts are taught by Pânini 5,1 , 119-136. Those in ©भाव are evidently tatpurushas, hाव meaning sthe state, the being." For this reason Pânini is right not mentioning them.
ibid. p. 71 दृट्टा मयास्य विङ्ञलक्लस्य सारासाग्ता (I have scrutinized the good qualities of $P$. as well as his vices); Kumâras. $I$, 48: if animals felt shame, the female yaks, it is said, when seeing the beantiful hair of fair Umâ, would have abated their pride of their tails कुर्युर्वलप्रियत्वं श्रिथिलं चर्र्वः Dac. 36 प्रवहएास्य मग्नतया नर्वेषु निमग्नेषु (as all were drowned because of the ship's foundering); Panc. 73 त्वयास्य सखित्वात्सर्वोडपि एतधर्म: परित्यन्तः (by having him as your friend you have neglected the whole of your royal duty); Çâk. II: king Dushyanta, as his presence is wanted at different places at the same time, says कृत्ययोर्मिन्नेशेश्वाद्व हैधोभवति मे मनः; Utt. II, p. 35 घनविर्लभाव: "the density and the being scattered," that is "the relative density;" Comment. on R. 3, 42, 10 पत्तननगरयोर राजधानोराजधानोत्वेन भेद: (the difference between the words pattana and nagara is this that the former does not signify the king's residence, the latter does). The last example shows also the fitness of this idiom for the sake of explaining and demonstrating. By grasping the different links of a sentence into one single word, scientific or philosophical matters may be treated in the very clearest and plainest manner, complex ideas being rendered by complexes of words, whereas the relation of the abstract noun with the other words of the sentence is sufficiently pointed out by its case-ending.
236. Some idiomatic employment of the abstracts - chiefly

Idiomatic employment of them. I. Verbs of going and reaching with the accus. of an abstract noun. those in ${ }^{\circ}$ ता and ${ }^{\circ}$ त्रम् - must be insisted upon.
I. Their accusative with verbs of going and coming is often used to express the passing from one state to another, cp. 39. Hitop. 94 महानघल्पतां याति (even a mighty one may become mean), Prabodh. IV, p. 78 quotes the verse प्रायश्श: कृतिनां कार्ये देवा यान्ति सहायतामू (- become belpers), Var. Brh. 2, 17 दैवज्ञत्वं प्रवघते (he becomes an astrologer), Panc, 38 तदेनें मायावर्चनैर्वप्रवास्यांहं इात्रतां व्रज्ञामि (-I will become his disciple), ibid. 62 सरः] शोध्रं शोषं यास्यति (the lake will soon grow dry), Bhoj. 28 जलदो वल్लभताभेति सर्वलोकस्य.
237. II. Their instrumental, may signify in what quality somebody or something acts (67). Then it may be

1. The in rendered by means of „as." So Hitop. 103 कश्चिद्वको trumental of an ab . tract noun
 quality; was." मध्यस्थतथा वर्तसे (why, my dear, do you behave as if you were indifferent even nów?).

This idiom is much used with verbs of acting-, behaving-, being as; knowing-, considering as, taking for; calling-, signifying as; treating as and many others. Instead of the phrase ब्राह्लाіं वां जानामि संभावयामिव्यपदिशामि one may say ब्राह्लााब्लेन वां जानामि etc.

Examples: Kathâs. 26, 8 कर्णाधारत्रया स्थितः (being steersman); Prabodh. IV, p. 81 तस्य कामः प्रथमो वीरस्तस्य प्रतिवोर्तयास्माभिर्भवानेव निनूपितः (Kâma is his chief warrior, it is you we have looked for as his match); Daç. 76 ॠषिमुन्तश्र राग: संध्यात्वेनास्फुरू् (and the glow [of passion], which had been loosened from the holy man, [now] shone as twilight); Ragh. 14, 40 玉्शया हि भूमेः शश्शिनो मलत्वेना रोपिता शुर्दिसतः प्रताभिः (on spotless moon people have thrown earth's shade by way of a spot); Daç. 112 मां तु न कश्चिदिहत्य ई इद्वृत्तया ननो जानाति (nobody here knows me as such); ibid. 93 त्वया नियतमस्मि तदागतित्वेनाहमपद्देश्यः (you cannot but denounce me as the person, you have got it from); ibid. 144 इंये.... तवैव जायात्वेन समकल्प्यत (she has been destined a wife for you); ibid. 94 स एव तपस्वी तस्करत्वेनार्थपतिरग्राक्टत (it was the unhappy Arth. who was seized as the thief); Pat. I, p. 399 when treating of the karmadhâraya कृष्पातिलाः, says तिलाः प्राधान्येन विवन्तिता मवन्ति कृष्टो विश्रेषएात्वेन; Kathâs. 52, 60 दासीत्वेनाश्रयसि राजपुज्ञमू; Mhbh. 1, 43, 24 गच्चृ्वं यूयमव्यग्रा राजानं कार्यवत्तवा. ').

1) The germ of this much used idiom is found already in the Rgvedamantras, in such phrases as पुरुषता (instr. = skrt पुरुषतया). Rgv. 10, 15, 6 मा हिंसिष्ट पितरः केन चिन्नो यद्ध ग्राग: पुरुषता कराम (do us no injury, fathers, on account of any offence, that we, after the manner of men [as being men], may have committed against you).

Rem. In the instances quoted the abstracts are ending in ${ }^{\circ}$ तया and ${ }^{\circ}$ त्वेन. But although these suffixes are the most employed ones, any other abstract has the same effect. Daç. 15 तदीयमिभक्योर्यमतयोर्धात्रोभाबेन परिकल्पिताहम् (I was appointed nurse of the twins, his children); Kâe. I, p. 16 ₹वमिति ज्ञातिधनयो: संज्तात्पेपा वर्तने (sva is used as a designation of kinsmen and property); Pat. I, p. 230 उमानी-
 कदाचित्पारतन्च्रेपा। स्रनेनाच्चणा सुष्धु पप्रयामि. For this reason, different abstracts made from one noun are as a rule promiscuous; compare f. i Kathâs. 13, 132 प्रयाति स्म टृत्यया with Hit. 97 प्रयातु दौत्येन, both ट्रत्यया and हौत्य्येन signifying "in the quality of a messenger."
238. duty as the instrumental of 237. R. 3, 6, 10 त्वामासाय महात्मानम.... स्रार्थित्वान्नाय वच्च्यामः (- we will address you, Lord, as supplicants), cp . Kathâs. 72, 165.
Locative. $3,36,17$ शृणु तत्कर्म साहाये यत्कार्य वचनान्मम (be informed of the matter, which you must perform as my helper on my order). It is especially used with verbs of appointing, choosing, designing to some rank or dignity. Panc: 26 स्वानी यदि कथयति ततो मृत्यत्ते नियोजयामि (- I will make [him] your attendant); Nala 3, 23 तेषामन्यतमं देवं पतित्वे वर्यस्त्र ह (choose one of those devas for your husband); Hit. 91 स पत्तिराइये $s$ भिषिन्तः:

Note that of abstracts of the feminine gender the ablative and locative are not used so, only the instrumental (cp. 102).
239. The dative of the abstracts with verbs of appointing etc. will Dative. occasionally occur. Mhbh. 1, 139, 1 यौवराज्याय स्यापितो धृतराष्ट्रेणा युधिक्षिर:, Kathâs. 38,153 वृतवान्मित्रत्वाय नृपो नृपमू.

Rem. In the ancient liturgical books we met with two datives, one of the person and one of the abstract noun, both attending on the same verb, especially स्या and कल्प्. Ait. Br. 4, 25, 8 इन्द्राय वै देवा ज्यैष्ट्याय श्रैभ्यूयाय नातित्ठन्त (the devas did not yield to Indra as to the eldest and most excellent [of them])। सो sब्रवीदू बृहस्पतिं याजय मा द्वादशाहेनेति।तमयानयतू।ततो वै तस्मै देवा इ्यैष्याय श्रैष्ष्यायातिछन्त etc., cp. T. S. 2, 2, 11, 5. Ait. Br. 7, 17, 7 Viẹvâmitra thus ad-
dresses his sons शृएोतन..... ये के च भ्रातरः स्थन। स्रस्मै जैयैष्ट्याय कल्पध्वम् (- attend on him [Çunahȩepha] as your eldest), cp. 7, 18, 8. Note the attraction in this idiom. - Cp. a similar employment of the locative: Ait. Br. 4, 25, 9 समस्मिन्स्वा श्रेन्ठतायां जानते "his kin acknowledge his authority."

## Adverbs.

240. Sanskrit adverbs, as far as they are not old words verbs. of uncertain and forgotten origin - as सुहु;" द्राक्क, मृaा, नतु, मलम् and the like - are noun-cáses either distinctly felt as such or in some degree petrified. The accusative of the neuter singular is as a rule employed, if adjectives be wanted to act as adverbs ') (55).

Bahuvrîhis, like other adjectives, may do duty of adverbs, when put in the accus. of the neuter. Daç. 169 स्रमुं च..... अ्रात्मनिर्विशेष पुपोष (and he took no less care for him as for himself); Panc. 55 इति वदत्यां मातरि राजपुत्री मयलन्जानताननं प्रोवाच (as her mother spoke thus, the princess lowered her head for fear and shame and said) ; Çâk. I ग्रोवाभङ্ञाभिरामं मुहुरनुपतति स्यन्दने दन्तद्धि: ([the stag] runs on casting now and then a look on the chariot so as to cause to turn its neck ever so neatly); Âçv. Grhy. 1, 9,1 पारिग्रहएादि गृल्यं पर्चिरेत् here the first word is an adverb "from his marriage, beginning with his marriage."

When derived from substantives, the adverbs are mostly modal instrumentals and ablatives (77, 104). Daç. 136 स्मरसि किमघाप्वायगातथ्येन मयोत्तपूर्वम्, here ग्रायथातथ्येन $=$ "falsely;" R. 3, 61, 20 निखिल्लेन "wholly". Likewise पर्यायेएा "alternately," लोलया "jokingly," etc., and ablatives, as हठात्, सममावात्.
241. For the sake of comparison one uses adverbs in ${ }^{\circ}$ वत् $\underset{\substack{\text { Ad- } \\ \text { verbs. }}}{\text { They may be made of any noun, and are to be rendered }}$ in ${ }^{\circ}$ वत् $\qquad$

1) Adverbs are styled क्रियाविशेषणानि »attributes of verbs." The acc. neuter of an adjective, when used adverbially, is named कर्म क्रियाविशेषाएाम्, see f.i. Kâç. on P. 2, 3, 33.
by „as＂or＂like．＂When paraphrased，they are＝पथा
or इव with any noun－case wanted by the context， therefore सिंद्वत् may be＝सिंद्ध इव or सिंद्टमिव or सिंहायेव and so on．－R．3，45， 5 सौमिन्रे मित्रनूपे आा आतुस्वमसि शन्रुवत् $[=$ शन्नुरिव］（in the shape of a friend，Laxmana，you are like a foe to your
 （the innocent Pândavas he did burn as if they were his enemies）；
 and ग्रात्मानमिव］；Mhbh．1，159， 4 तरध्नं प्नववन्मया［二 प्नवेनेव］（pass over by me as if by a vessel）；Hit． 10 मातृवत्परदारेषु परद्रव्येषु लोष्ठवत् आत्मवस्सर्वमूतेपु यः पश्यति स परिउतः（he who looks on the wife of another as on his mother，on the goods of another as on clay，on all cre－ atures as on himself，such one is a wise man）．

Rem．1．Compare with them Latin adverbs as regaliter，when meaning＂kingly，like a king．＂Mhbh．1，145， 1 पाएउवा：．．．．भोष्मस्य पादौ जग्रहुरार्तवत्（suppliciter）．

Rem．2．Like other compounds，the adverbs in ${ }^{\circ}$ वत् may have their former member standing in construction with some other word outside the compound．Panc．I， 260 ञ्रभिमुखो नाशं याति वहौन पतふ़्रवत्＝यथा बह्नौ पत弓्गो बाति．
242．Adverbs in＂玉g：involve the dissolution of a whole into many parts．Mâlat．VIII，p． 135 लवश्श एनां निकृत्य दु：वमर्ताiं करोमि（I will eut her into pieces and cause her to die a miserable death）．

As to those in ${ }^{\circ}$ धr see 302 R ．
243.

Sometimes－but not so often as in Latin and Greek－ adjectives are used，where one might expect adverbs． of adverbs．Of the kind are f．i．विवश्र＝Lat．invitus，केवल（mere）．Kathâs．28， 70 रम्भा विवश्रा सा तिरोदघे（R．disappeared against her will）；Kathâs． 29， 120 यन्न मुलासुमिश्तत्र काइएं केवलो विधि：（that she did not die， the cause thereof was nothing but Destiny；Germ．nur das Schick－ sal）．Likewise others，which in fact serve to qualify the verb，though they do formally agree with some substantive（31，V）．R．3， 60,25 मम विस्बबः कययस्व（tell it me confidentially），M．3， 101 तृषानि भूम्टिद्दकं

वाक् चतुर्थं च सूनृता (grass, earth, water, and fourthly, friendly speech). Compare these more instances, taken from the ancient language: Ait. Br. 1, 7, 13 उत्तमामदिनिं यजति (finally he worships Aditi), Ch. Up. 6,6 स ऊर्ध्वः समुदीषरति (it rises upwards), Âçv. Grhy. 1, 11, 5 उदग्चं नयन्ति (they lead [the victim] to the north.

## Degrees of comparison.

244. Of two persons or things, possessing the same quality, the comparative is to point out that which is endowed with the higher degree of it: साधुतरस्तयो: (the better of these two), वचो मधुनः स्वादीयः (words, sweeter than honey). Even if the person or thing compared with, be implied, not expressed, the comparative may be used. We then translate it by „tolerably, rather ')." Daç. 159 ततोsल्पीयसा काल्लेन राज्ञ: प्रियमहिषी पुन्रमसूत (not very long hereafter -), Prabodh. II, p. 30 मया स्वगृहिएोी प्रियस्यपि प्रोड्किता (I have abandoned my wife, though I loved her very much), Panc. 35 तन्क्रुत्वा पिङ्ञल्नक: सादर्तरं तमुबाच्च (after hearing this, P. addressed him in a rather respectful manner). - Occasionally the comparative may even express „too." Whbh. I (Paushyaparva) Upamanyu, when asked by his master why he looks fat though every opportunity of getting food has been intercepted to him, answers he has drunk the foam, given back by the calves after having drunk the milk of their mothers. But even that livelihood displeases his spiritual teacher, for रेते व्वदनुकस्पया गुएाकन्तो वत्साः व्रभूतन₹ फेनमुद्रिक्ति। तर्देषामपि वत्सानां वृन्युपर्रोधं करोषि (these virtuous calves give back too much foam, for pity on you, for this reason you prevent also their being fed).
245. The superlative expresses not only the "highest" but Super-
lative. पापिष्ठ may be sometimes = very bad, sometimes = the worst. When denoting the highest degree, there is ge-

[^38]nerally some word added, as सर्त्रेषाम्, लोके etc. Mhbh. 1, 143, 3 ग्रं समानः सुमक्टान्रमणोयतमो भुवि (this great assembly is the most pleasing on earth). But for the rest it signifies excellency among three or more, the comparative being destined för denoting it between twó. Of twó brothers óne is the इ्यायान्, the other कनीयान्, of more one the इ्येष्ठ:, another the कनिष्ठ:
246. Yet carelessness in the employment of comparative and super-Careless- lative is not rare in Sanskrit. ${ }^{1}$ ) Sometimes the comparative is used ness in their em- instead of the superlative. Pat. I, p. 77 यया तर्हि बहुषु पुत्रेक्षेतदुपपन्नं ployment. भबत्ययं मे ड्येश: पुत्रो डयं मे मध्यमो डयं मे कनीयानिति - instead of कनिश:Panc. I, 408 it is said that of the shâdgunya the danḍa is the worst expedient, here we find पापीयान, not पापिष्ठ:, ibid. p. 305 among four individuals one is said the इ्येष्टतर: ${ }^{2}$ ).

Sometimes again the superlative is used instead of the comparative. Kathâs. 43,23 of two brothers one calls himself कनिष्ठ, and his brother न्येष्ठ. Panc. 113 स्वास्यनात्योोरेकतमस्य विनिपातः (a mischief of either king or minister). Cp. ibid. V, 36 वियाया बुद्धिहत्तमा (judgment is better than learning), here the superl. is of necessity, as the comp. उत्र does not purport the meaning of excellency. For a different reason प्रयम a superl. as to its form, is the equivalent of both "first" and "former." So f. i. Mâlav. II, p. 35 म्रन्रमवतोराचर्वयोः कतरस्य प्रगमं प्रयोगं दूच्च्याम: (of whom of these two honourable professors shall we see the performance the first?).
247. The suffixes ${ }^{\circ}$ तर and ${ }^{\circ}$ तम may be put even to substantives. Instances are scarce in the classic language ${ }^{3}$ ). Panc. 326 स च सर्त्रान-

[^39]श्वानवलोक्य तं रक्षसमशबतमं विन्तायाधिनृछ: (and he [the horse-thief] examined all the horses, saw that the râasasa [who had àssumed the figure of a horse] was the best of them [liter. nthe most horse"] and mounted him).
248. The comparative and superlative being wanted to do Degrees of
eomparison duty of adverbs, they are put in the accus. of the neuin adverbs. ter, just as is done with all other adjectives (55). So भूयः is adverb of भूगान्, प्रथममू of प्रथमः, etc. Pat. I, p. 10 ननु ये कृतयत्नास्ते साधीयः श्राब्दान्प्रयोच्यवन्ते (will they, who have studied [grammar], apply words the better?); Çâk. IV भूयिष्ठ मव दत्तिएा परिजनेने.
249. Degrees of comparison may be made from undeclinable words; then they end in ${ }^{\circ}$ तराम and ${ }^{\circ}$ तमाम as उच्चेस्तराभ् (higher). Mâlav. II, p. 36 ग्रतितरां कान्तम् (exceedingly charming), ep. P. 1, 2, 35.
रमयतित- Such comparison is made also of forms, belonging to the ${ }^{\text {P. 5, }} 5$, ${ }_{50}$, राम्and finite verb. Instances of comparatives, made from the $3^{d}$ the like. person of the present not rarely occur in literature. R. 2, 64, 72 हूदयं सीद्तेतर्राम् (my spirits almost lower). Prabodh. IV, p. 87 विनाश्रो लड्धस्व व्यगयतितरां न त्वनुद्याः (to lose something gained before grieves more than having gained nothing at all). Vikram. V, p. 178 प्रमवतितरां..... भुजर्ञाशिश्रोर्विषम् (even of an infant-snake the poison is rather strong). Ratn. III, p. 74 रमयतितराम्. - Kathâs. 102, 3 후 we meet ${ }^{\circ}$ तराम् -put to a $3^{d}$ person of the perfect: श्रदूद्धेतराग्.

Instances of the superlative $I$ do not recollect having met with, but they must be or have been not less allowed, as both degrees are equally taught by Pânini. י1).
250. Than with the comparative is expressed by the ablathan with the compative, see 105. But the particles न, न च, न तु, न पुन: are also used for that purpose, especially with वर्म्.

1) Whitney $\S 473$, al. 3 says that both compar. and superl. of verbal forms are $>$ barbarous forms;" for what reason, I do not understand. Is it perhaps, because Kalldâsa wrote barbarous Sanskrit, or because Pậ̣ini did not know well the idioms of his language?

Kathâs. 29, 113 मृत्युर्मम श्रेयान्न पुनः श्रोलविप्लवः (death is better for me than parting with my virtue); Panc. 213 वरमनारम्भो न चार्भविवात: (not beginning at all is better than ceasing after having commenced); ibid. I, 451 पएिउतोsपि वरं श्नुर्न मूर्बो हितकारंक: (a wise foe is even preferable to a foolish friend ${ }^{1}$ ).
251. A high degree may be expressed also by several other Concurrent idioms, expressive of a bigh deidiomatic phrases, as:

1. by ${ }^{\circ}$ कल्प ${ }^{2}$ ), देश्य, ${ }^{\circ}$ देशीय, ${ }^{\circ}$ प्राय, see 229 , $5^{\text {th }}$ inasmuch as they are a concurrent idiom of the comparative in one of its meanings:
2. by putting बहु ${ }^{\circ}$ or पर्म ${ }^{\circ}$ before. Panc. I, 191 जनाववादे जगति बहुचित्रे (slander being rather manifold in the world); R. $3,53,1$ जनकात्मजा दु:खिता पर्मोद्धिग्ना; Mâlav. I, p. 10 some female is said to be परमनिपुएा मेधाविनी च. Properly बहु means "tolerably, nearly" see P. $5,3,68$, पर ${ }^{\circ}{ }^{\circ}$ "exceedingly."
3. by such phrases as प्रियात्पियतरम (liter. »dearer than dear" $=$ the very dearest), सुखान्सुखतरमू ; Mahâv. I, p. 21 प्रियात्प्रियतर्र न: (we are exceedingly rejoiced at it); Panc. 326 वेगाद्देगतर्र गच्छति (247).
4. by putting the word twice, see 252.
5. by adding ${ }^{\circ}$ दूप, see $229,6^{\text {th }}$.
6. For different reasons a word may be put twice, either Putting a
wordwice. when put two times as a separate word, as शने: गने:, or when making up some kind of compound, as पहुपदु ${ }^{3}$ ).
1) In a well-known passage of the Hitop. (p. I, 3) वरम् is construed with न च but not followed by a nomin., as one might expect, but by the instrumental:

वरमेको गुएी पुत्रो न च मूर्खपातैरपि
एकश्रन्दूस्तमो हन्ति न च तारागणौरपि.
The instrum. must be that, which expresses: equivalent to; exchangeable for. "Better is one virtuous son, and ["not to be given up for," that is] outweighing even hundreds of stupid ones; one moon dispels the darkness, outweighing even crowds of stars." Cp. 70.
2) पचतिकल्पम् and the like are among the examples of the commentaries on P. 5, 3, 67. Cp. 249.
3) Pâuini deals with this idiom at the commencement of his eighth

1. Adjectives may be put twice, the two making but one word, in order to signify our "-like," "rather." Daç. 149 च्तामत्तामापि देवतानुभावादनतिच्तोएाइरार्वककाशा सोमन्तिनो (a woman, who though [of a] rather thin [aspect] had by divine power not too much lost of the brightness of her colour), R. 3, 67, 14 तं दोनदोनया वाचा. .... स्रम्यभाषत, Panc. II, 50 मोतमोतः पुश़ शान्रुर्मन्दं मन्दं विसर्पति (in the beginning a foe sneaks along very slowly, as one being rather afraid). So एकैक, when $=$ "alone," and cp. such phrases, as पूर्वपूर्व पुष्प्धन्ते, प्रश्रमंप्रयं पच्यन्ते (they blossom-, they ripen the very first) 1). Instances of adverbs put twice are not rare, as शूनै: शनैै: (slowly, by degrees), मुहुर्मुतुः (repeatedly), पुनःपुनः (again and again), etc. Daç. 172 शालीनू . . . मूदु मुदु घर्षयन्तो.
2. In the same way substantives, gerunds, participles when put twice, may indicate the non-interruption of some time or action. R. $3,10,5$ कालकालेबु (in uninterrupted time), Mâlav. IV, p. 105 पथि नयनयोः स्थित्वा स्वित्वा तिरोमवति ज्ञातात् (at the very moment she is standing on the path of my looks, P.8, 1
adhyâya ( $8,1,1-15$ ). In interpreting sûtra 9 , the commentaries are wrong accepting it as teaching the formation of the word एकैक. The sûtra एकं बहुव्रोहिवत् cannot have this purport; its literal sense is $>$ if a unity, [it is] bahurrîhilike." If Pânini had meant the word एकैक, he would have written एकस्य, not as he does एकमू; cp . the constant genitives in sûtras 5-8. Our sûtra refers to the cases, mentioned by s. 4-8. There the employment is taught of the $>t w_{0}$ (दे)" spoken of in $8,1,1$. Sûtra 9 teaches, how these two are to be accepted, for it says: $»[b u t$ these two may be] one; then the whole is as if a bahuvrîhi", likewise in the case of s. 10. But from s. 11 the unity is as if a karmadhâraya. Pânini's words in 9-11 are: एकं बहुवेहिवत् । ग्राबाधे च। कर्मधारयवद्रनरेषु. From the conclusion of Kâç. on P.'s sûtra 9 I infer tbat the right interpretation had been proposed by somebody, but that it has been objected to by Patanjali. On the other band, such forms with distributive sense as पूर्वपूर्व: being by necessity instances of the idiom, taught P. 8, 1,4 afford some evidence for my own acceptation.
1) See vârtt. 7 on P. 8, 1, 12 in the commentary of the Kâçikâ. Cp. also P. $8,1,13$, which teaches to say सुखसुखेन and प्रियम्वियेपा, when $=»$ with all one's heart."
she suddenly disappears), Daç. 95 ग्रंहं रागमझ्सर्या:..... सानुन्यं पायिताया: पुनः पुनः प्रणायसमर्वितमुखवमुगगडूषमास्वाद्मास्वादं मदेनास्पृप्ये•
3. Moreover, putting a word twice is also often a ${ }^{\text {P.8.1, }} 4$, proper means for signifying a distributive sense (vipsí). Instances of this idiom are frequent. Kâç. on P. 8. 1, 4 पुरुष: पुरुब: निधनमुपैति (every man is mortal),Panc. 42 पद्देप्दे प्रस्वलन् (stumbling at every footstep), Daç. 99 म्महरहग्य नवनवानि प्राभृतान्युपहरन्तो (offering [her] alwaysं new presents day after day), ibid. 216 बपामासे बएमासे पिच्च्२मेकैकं परित्वतन्ति (every sixth month they lose one single feather); R. $2,91,53$ गुप्येकमेंक पुरुषं प्रमदाः सपू चाह च समापेतु: (singulos viros septenae vel octonae mulieres appetierunt), Âpast. Dh. 1, 13, 18 संवत्सरे संबत्सरे द्रो हों मासो समाहित ग्राचर्यकुले वकेतू, M. 2, 20 सं स्वं चरित्रं शित्तेर्रन् (they must learn every one his own duty). So दिशि दिश्रि (in every region), अ्ञहरह: (day after day) and so on. This idiom is as old as the Vaidik dialect. It is also used of gerunds. Pat. I, p. 44 मणडूका उत्प्रुल्योत्पुत्य गच्च्ति.

Here as a rule the case-endings of the former member remain.

## 253.

The type manus manum lavat and the like. forms of the same word or of kindred words. Hence the type manus manum lavat is of course very common in Sanskrit. Mf̣cch. I, p. 34 रत्नं र र्नेत संगाच्च्ते (pearls string with pearls), Vikram. II, p. 31 तफ्तेन तप्तमयसा घटनाय योगयू ; Pat. I, p. 233 वाम्तो वास्प्राद्यति (one cloth covers the other), Panc. 322 वनाद्रनं पर्यहति (he rambles from forest to forest), ibid. 267 पदात्वपूमपि प्रन्तलितु न घ्राक्नोति, Daç. 61 करिषा: करिणाम्बप्तुल्य (jumping from one elephant's back on another).
254. Of a somewhat different nature is the type represented by R. $2,12,8$ किं कृतंत तर रामेणा पापे पापम् (what evil has Râma done to
 Here the inolination towards homophony is still more pronounced than in the idiom of 253. Compare Mhbh. 1, 145, 14 तांस्तथावाद्वि: पौरान्द्यं: खितनान्दु: :बकर्श्शितः । उवाच (tristes tristis est allocutus oives); Kathâs.


It is here not the place to expatiate upon this predilection of

Sanskrit for bringing together words kindred in sound and playing with the different meanings inherent to them. Nearly all literary documents from the Vedas to our days afford the most ample evidence of it. For this reason, one must always be prepared to have to deal with riddles and the most various kinds of quibbles and puns. More information on this subject is to be given by works on Sanskrit rhetoric and Sanskrit literature.
255. Puttingthe vords $y a-$ thdsamkhyam

It may be of some use to mention here the figure yathasam$k h y a m 1$ ), as it is employed not rarely and as its nature should be called rather grammatical than rhetorical. By it a series of substances named together with a series of attributes or predicates are so to be understood that the first substance is to be construed with the first predicate or attribute, the second with the second and so on successively. R. 3, 40, 12 छ्रग्नेरिन्दूस्य सोमस्य ग्रमस्य वहुएास्य च। गौष्पयं तथा विक्रमं च संम्यं दएडं प्रसन्नताम् धारयन्ति महात्मानो रातानः (the kings possess the qualities of the five devas, Agni etc., viz. the glow [aushnya] of Agni, the strength [vikrama] of Indra, etc.), Âpast. Dh. i, 5, 8 यत्किं च मनसा वाचा चन्तुषा वा संकल्यवन्ध्यायत्याहाभिविपश्र्यति वा $=$ यत्किं च मनसा संकल्पयन्ध्यायति वाचा वा सं ${ }^{\circ}$ स्राह चच्तुषा वा $\dot{स}^{\circ}$ ग्रभिविपशूयति (whatsoever he, desirous to accomplish it, thinks in his mind or pronounces in words or looks upon with his eye).

## Chapt. II. Pronouns.

## 1. Personal pronouns and their possessives.

256. The personal pronouns are less used, than in English and many other modern tongues, as they are often not expressed, especially when implied by the personal endings of the verb (10). Nor are their oblique cases always wanted in Sanskrit, when undispensable in English. So in this sentence Hit. 24 ततो दिनेशुु गच्हत्तु पच्तिशावकानाक्रम्य कोटरमानोय प्रत्यहं खादति, the word पत्तिशावकान् is at the same time object of स्राक्रम्य, of ग्रानोय, of खादति; it is of course put once, but

[^40]the pronouns referring to it are omitted as being easily supplied by the mind, whereas the English translator is bound to say mshe [the cat] reached the young birds, took them to her hole and devoured them." Cp. ibid. 96 भगवन्तं चन्द्रमसं प्रणाम्य प्रसाघ्य च [sc. एनम्] गच्छ्व, Mhbh. $1,154,30$ निष्पिष्यैनं बलाइूमी पशुमारममारयत्, where the pronoun एनमू though being construed with two verbs is put but once, Daç. 152 भ्रंतं च तत्र संनिहितः किश्चिदस्मेषि ${ }^{1}$ ) संनिधिनिषएयास्तु मे वृद्धविटः कोऽपि बाह्लएा: श्रनकै: स्मितहेतुमपृच्छत्, sc. माम्, as is plain by the foregoing अ्रहमू and मे.

Likewise the possessive pronouns may be omitted, if there can be no doubt as to the possessor, especially of course when referring to the subject. Hit. $7^{\circ}$ तस्य विष्णुशार्मणा: पुत्रान् [sc. ₹वान्] सर्मर्पतवान्न ${ }^{2}$ ).
257. $1^{\text {st }}$ and $2^{\text {d }}$ person. - The short forms of the acc.,

Their enclitic forms. gen., dat. ${ }^{3}$ ) are enclitic, and used therefore if there is no stress to be laid on the pronoun. It is useless to give examples of them, as they are met with on almost every page. The ace. ना and त्वा are however not so frequent as the other enclitic form ${ }^{4}$ ).

1) By a common error the printed text has ग्रस्मैषि.
2) So was already taught by Patanjali (I, p. 62) मातरि वर्तितवंय पितरि श्रुश्रूबितव्यमिति। न च्चोच्यते स्वस्यां मातरि स्वस्मिन्वा पितरोति संबन्धाच्चैतद्रम्यते या यस्य माता यश्र्य यस्य पिता.
3) Epic poetry affords sundry instances pointing to the fact, that the short forms of the gen. and dat. were once, it seems, available for all oblique cases. At least, R. 3, 43, 49 ते is doubtless =त्वया, and Mhbh. 1, 230,15 न: = ग्रस्मासु. The former passage runs thus स्रप्रमत्तेन ते भाव्यमाश्रमस्थेन (you must keep watchful in the hermitage), the latter मा त्वं..... से सें कार्षो: सुतेषु नः Cp. Vâmana's Stilregeln ch. Çabdaçuddhi, s. 11.
4) As मा and मां, त्वा and त्वां are easily exposed to be confounded in manuscripts, it is possible that the enclitical forms have sometimes disappeared in our texts, if the following word commenced by a consonant. At all events, they seem to occur oftener in the ancient dialect than afterwards.

They are of necessity mavailable, if some emphasis of the pronoun be wanted. For this reason they are forbidden: a) when heading a sentence, or in poetry even a pâda, b) when immediately after a vocative, which heads the sentence, $c$ ) when followed by some particles, that give them some emphasis, viz. च, वा, इ, मह, एव. See P. 8, 1, 18; 20; 24; 72. Mhbh. 1, 229, 24 त्वामेकमात्रुः कवयस्त्वामहुत्जिविधं पुनः [here त्वा would not be allowed]; Kâç. on 8, 1, 18 रुद्रो विप्ष्वपष्वरो देवो युष्माकं कुलदेवता [व: instead of युष्माकम् cannot be, as it heads the pâda]; Hit. 110 राजाए। मन्त्रिन्मयोत्वाइएम्ड़ं मा कृया: [मम not मे, according to $b$ )]; R. 3, 55, 22 मजस्व सीते मानेव ( - none but me); Mâlav. I, p. 21 स्र्रभवतः किल मम च [not: ने च] समुद्रपल्वलयोरिवान्तरमू.

Rem. According to P. 8, 1, 25 they are also forbidden with verbs of seeing, when used in a metaphorical sense.
258. The plural of the first person may refer either to a plurality of speakers at the same time or in most cases to $w e=I+$ others with myself. Similarly the plural of the $2^{\text {d }}$ person may be used, even when addressing one, for the sake of signifying you and others with you. Panc. 258 the monkey, being invited by the makara to go with him, declines, for says he वरं बनचरा युष्मदोयं च जलान्ते गृहमू (we monkeys are living in the forest, and your abode is in the water). Mhbh. 1, 152, 26 Hidimbâ says to the single Bhîmasena म्रहं प्रेषिता भ्रात्रा.... बिभत्तविषता मांसं युष्वाकम् "I have been sent hither by my brother, who is eager to devour the flesh of all of you [viz. of your mother, your brothers and yours]."
259. The pronoun of the $2^{d}$ person is used without respect to raम् and social relations; the singular तम् is applied to superiors भवान्. as well as to equals and to inferiors. The only case of यूसम् denoting a single individual is mentioned before (24).

Yet, when addressing in a polite manner, one avails one's self of भवान्, f. भवती, plur. भवन्तः, f. भवत्य: being a popular reduction both in form and meaning of

भगवान् „Lord". Like Spanish Usted, Italian Ella, भवान्, though being exponent of the second person, does agree with the $3^{d}$ person of the verb, therefore निं करोति भवान्(मवती), when addressing one, किं कुर्वन्ति भवन्तः
(भवत्यः), when addressing more ${ }^{1}$ ).
Rem. Both modes of expressing the $2^{d}$ person, either by the pronoun त्वम् or by the title भवान् may be used promiscuously. It is very common to see them used alternately. Panc. 73 Damanaka says to the lion संडोवक: शष्वभोडो भवान्मांसादस्तव प्रकृतयश्र ([che bull] Sanj. is an herbivorous animal, but you [मवान्] and your [तब] subjects feed on flesh); Kathâs. 30, 17 गान्धर्वविधिना] भार्यं कुर्याइवगनिमाम्। एवमू.... अ्रसौ तव.... सेत्स्यति (make her your wife by the Gândhar-va-rite, in this way she will become yours). In the first book of the Hitopadeça (p. 35 of B. K. Vidyâratna's ed.) the sly cat thus addresses the blind vulture युष्मान्धर्मत्रानरतान्विपवासभूमय इति पच्चिएा: सर्वे सर्वदा ममाग्रे प्रस्तुवन्ति। ग्रतो भवदूभ्यो विघावयोवृद्वें्यो धर्म श्रोतुमिहागतः [ग्रहमू], as to the plural युष्मान्, अवदूभ्य: see 24.
260. By pointing out भवान् as the proper term for addreasing in a polite manner, it is by no means said it is the sole. Many other titles, such as signify sir, lord, reverend, master are used according to duty, custom, dignity, age. So holy men are duly addressed by भगवानू, f. मתबतो, kings by देव:, respectable mer. chants and the like by स्रार्य;, matrons by स्रार्य, the wife duly addresses her husband by \#ुर्यवुत्र:, the charioteer his prince by ञायुष्मान् etc. As a rule a greater respect is shown by such titles than by using the general term भवान् (vocat. भो:). Another difference is this: they may as well denote the $3^{\text {d }}$ person as the $2^{\text {d }}$, whereas मवान् is only fit for denoting the 2 d person.

Moreover there are some general terms, made up of भवान् pre-

[^41]ceded by some pronominal prefix, viz স्रत्रमवान्, तत्रमवान्, समवान्. As समवान् and तत्रमवान् point at somebody absent, but the स्रत्रभवान् is always present, so the former two cannot refer but to a $3^{\mathrm{d}}$ person, but म्रत्रनवान् may denote as well the person spoken of as the person addressed. Utt. I, p. 1 the director thus addresses the spectators म्मय्य खलु.... ग्रार्यमिश्रान्विज्ञापयामि। एवमत्रभवन्तो विदांकुर्वन्तु, but Çâk. VII Dushyanta when speaking of Çakuntalà says झ्रये सेयमत्रभवती श्राकुन्तला.
261. For the third person Sanskrit does not possess a
 howespressed. m discharged by demontrative When wanted to be emphasized, by स, ग्रगम, ग्रमी, otherwise by the oblique cases derived from the pronominal roots স्र, স्रन, एन, or what is practically the same, in the acc. by रनम, रनाम्, ऐनत्, plur. रनान्, ऍना: ऐनानि, in the other cases by the forms belonging to ॠ्रम्. The nomin. is not expressed but with some emphasis. See 274.
262. The possessive pronouns are relatively less used than Possess-
ive
pro- the genitives of the personal ones. One will oftener nouns. meet with मम सूनुः, सूनुर्म or मत्सूनु: (a shashthîsamâsa 216, $1^{\circ}$ ) than सूनुमदीय:

The difference, which exists in English between my and mine, your and yours etc., is not known in Sanskrit; मदीयं or मम पुस्तकम् may be as well „my book" as ,a book of mine," also „the book is mine;" मत्पुस्तकम of course cannot have the last meaning, for subject and predicate are by necessity unfit for being compounded.

Rem. 1. Apart from the regular possessives of the 21 person बदीण and घुष्मदोप, there exists also भवदीय
derived from the polite भवान्. Panc. 168 भवद्रोयाइएसेनाहं तुष्: [ $=$ भबतः साहं or भबत्साइ ${ }^{\circ}$ ].

Rem. 2. The possessive of the $3^{d}$ person is तदोय (if wanted (तदीय), but here too the genitive of the demonstrative or a shashthîsamâsa are generally preferred.
263. Reflexves. persons. - 1 .ग्रात्मा, acc. ग्रात्मानमू, instr. ग्रात्मना etc. is the proper equivalent of English myself, yourself, himself, herself, itself, one's self; ourselves, yourselves, themselves. It is always a masculine and a singular, even when referring to a plural or a not-masculine. Properly it is a subst. meaning nsoul, spirit, individuality" and in this meaning it has always remained in common use. But even when pronoun, its origin is moro or less perceptible. Occasionally it may be rendered as well by a pronoun as by a subst. ').
2. स्व generally - though not always - does duty of a possessive; it does denote the subject being possessor and may be rendered, according to sense, by my, your, his, her, our, their. Often it is compounded with its noun.
264. Examples of ग्राल्मन, when a refl. pronoun. - a) 3d person: Panc. 263 सर्पस्तेतात्मना स्वाल़यं नीतः (he himself brought the serpent to his dwelling); Var. Yog. 1, 19 श्रत्रोवधाय सचिचं श्रुभ्देबयुतं। ज्ञात्तापयेन्तृपतिर्तात्यनि हैवहीने (if the king be himself not favoured by Destiny, he should charge his minister, who is, to destroy his enemy); Mâlat. II, p. 38 वासवदुन्ना रांत्ञे संजववाय पित्रा प्रतमात्मान्मुद्यनाय प्रायच्छत् (Vâsav., though betrothed by her father to king Sanj., gave herself to Udayana); R. 2, 64, 29 तो पुत्रात्मनः स्थृष्धा तपस्विनो (both of them touched [the body of] their son); Panc. 184 पुन्जर्जातमिवात्मानं मन्वमान्त: (they..... feeling themselves as if they were born again);

[^42]b) $1^{\text {st }}$ and $2^{d}$ person: Hit. 107 ग्रात्मन: किमुत्कर्ष न साधयामि (why should I not elevate my own rank?), Çâk. I पुएयाश्रमदर्श्रनेन तावद्वात्मानं पनीमहे (in the meanwhile, let us purify ourselves 一), Çâk. IV भर्तर्वात्मसदृषं सुकृतैर्गता त्वम् (by your good actions you have got a husband becoming to yourself); $-c$ ) referring to a general subject: Panc. III, 174 यः करोति नर्: पावं न तस्वात्मा घुवंब प्रियः (who does evil, certainly does not love himself).

As appears from the instances quoted, the gen. ग्रात्मन: or ग्रात्म ${ }^{\circ}$ in compounds are used to denote the reflexive possessive. There exists even a possessive ग्रात्मीय, as Kâd. I, 19 तद्यमात्मोय: क्रियताम् (take him [the parrot] as yours).

Rem. 1. It is plain, that सव म्रात्मा is said in the same meaning as ग्गत्मा. R. $2,6,21$ राजा] ज्ञात्वा वृंडं स्वमात्मानं रांं राजये जभिषेदेद्यति.

Rem. 2. The instrum. ग्रात्मना when added to the reflexive lays stress on the fact, that the subject is acting by himself. Mhbh. 1, 158, 30 तारयात्मानमात्मना (help yourself); Panc. 276 न श्राकोम्यात्मानमव्यात्मना बोढुमू (I cannot bear my own self); R. 3, 47, 1 सीता] श्राशंंसात्मानमात्मना (Sîtâ named herself [to her guest]) ${ }^{1}$ ).
265. Examples of स्व. - a) 3 d person: Nala 3, 13 ग्राच्तिपन्ती..... प्रभां श्राप्रिनः स्वेन तेजसा (scorning as if it were at the moon's splondour by her own brightness); Panc. 230 ग्रथासो प्रत्यूष उत्याय स्वगग़हन्निर्गतः (then at daybreak he rose and went out of his house); Çâk. I एतास्तंपस्विकन्यका: स्वव्रमाएानुनुपैँ: सेचनघटैः etc. (these girls of the hermitage, with watering-pots as to suit their size); -b) 1st and $2^{d}$ person: Panc. III, 177 देंहं स्वं..... श्रोषयिष्याम्यहम् (I will dry up $m y$ body); Hit. 137 ग्रस्माकं परभूनिधानां स्वदेश्रगमनमपि दुर्लंभ भविष्यति (when residing abroad it will he hard for us to go to our own country); Çâk. VI त्वमपि स्वं नियोगमशून्यं कुरु (and you, do your duty without fault); Vikram, I, p. 2 सेखेषु स्थानेष्ववहिंतैर्भवितव्यं भवड्डि: (you are requested to listen with attention on your seats).

Yet ₹a is not necessarily a possessive. It may also be equivalent to स्राल्मा. Hit. 109 स्वस्य राजानं प्रषातवान् $=$ ग्रात्मनो रां; Panc. 305 नास्मै स्वोपार्जितं दास्वामि (I will not give him, what I have earned

1) अ्रात्मना may even stand alone. Kathâs. 25,133 गच्छाम्यहमात्मना (I will go [by] imyself); Kumâras. 2, 54.
myself), here स्वोपार्जितम् $=$ स्वनोपा ${ }^{\circ}=$ ग्रात्मनोपा $0^{\circ}$; Schol. on R. 2, 40, 39 रामो मातरं राजानं च स्वमनुगतो ददर्श (R. saw his mother and the king following after himself). This idiom is less frequent in classic literature than in commentaries and the like ${ }^{1}$ ). Note स्वतः "by one's self"' f. i. Kathâs. 34, 56; 37, 49.

As ₹a may be = ग्रात्मा, it has also a possessive; riz. स्वीय. Panc. 162 स्वीयपितृमातरों

Rem. 1. स्वक, poss. स्वकोय, is a deminutive of स्व and स्वीय as to its form, but there is scarcely any difference of meaning. Nala 5, 40 उल्य तन्र यथाकामं नैषध:... नगाम नगरं स्वकम्, Panc. 233 स्वकीयायेव योनिं बहुमन्येये (it is but your own kin you take regard of).

Rem. 2. Like Latin suus, स्व also signifies "one's relations," "one's property," ${ }^{2}$ ) therefore, स्वजन: "one's kindred, one's family, attendance," स्वम् "one's goods," सर्वस्वम् "one's whole property."
266. As a third reflexive we may consider नित „own," as it may not rarely be rendered by the possessive pronoun. Panc. 56 the king says to his daughter संबोध्योsघ त्वया नित्रभर्ता गथा मस शंख्रून्व्यापादयति (you must to day exhort your husband, that he may destroy my enemies). Inversely ka may also be $=$ "own:" Kathâs. 39,53 स्वसुखं नास्ति साध्रोनां तासां भर्तृतुखं सुखल्.
267. The reflexives are not bound to refer exclusively to the grammatical subject. In passive sentences they often refer to the agent, in clauses and the like to the main subject. Instances hereof have already been given in 264 and 265, viz. Panc. 263; Panc. III, 174; Kâd. I, 19; Hit. 137; Vikram. I, p. 2. Here are some more: Panc. 24 न श्रोमनं कृतं मया यत्तस्य विश्रवासं गत्वात्माभिप्रायो निवेदितः, here ग्रात्माभिपायः is of course ममात्मनो sमिप्राय: ; R. 2, 11, 22 वाइ्सात्रेण तदा राजा कैकेखा स्ववशं कृतः sc. कैकेया वश्राम्.

Rem. On the other hand, one may meet with instances of pronouns not-reflexive, in such cases as where one might expect

[^43]reflexives. So R. 3, 62, 3 त्वमशोकस्य शाखाभि:..... स्रावृषोषि शरारें ते [not स्वम् or ग्रात्मन:]; Kathâs. 36, 102.
268. The indeclinable स्व्वयम does nearly the same duty as Latin ipse. It may be added to some other pronoun. Mhbh. 1, 161, 8 न त्वहं वधमाकाड़े स्वयमेवात्मनः (nor am $I$ desirous of my own death).
269. The reciprocal pronouns ग्रन्यान्य, पर म्पर, इतरेतर Reci
proal have almost assumed the character of adverbs. As a pro-
nouns:
rule, they are used in the acc. of the masc. ग्रन्घोन्यम् म्रन्योन्य
etc. etc. while being applied to every gender and every case-relation. Çâk. I उभे [सख्थौ] परस्पर्मवलोकयतः (the two friends look at each other); Vikram. I, p. 18 ग्रन्योन्यं हस्तं स्पृश्शतः (they shake hands) ; Panc. 216 एवं च पर्स्परं हैधनुत्पन्नम् (and in this manner discord arose between them); Daç. 151 उभो..... त्रपया साधचसेन वान्योन्यमात्मानं न विब्णुवाते (both, either by shame or by confusion, do not open their soul to each other); Çank. on Ch. Up. p. 42 समानमितरेतरंश प्राएादित्यौ (the principle of life and the sun are identical to one another); Pat. I, p. 426 सार्थिकानामेकप्रतिश्र्रय उषितानां प्रातलत्थाय प्रतिष्ठमानानांां कश्यित्परस्पर्रें संब्धन्धो भवति. Cp. also Kâm. 2, 42; Mâlav. I, p. 24; Kathâs. 2, 41 etc.

Yet they admit also of other case-endings, f. i. Panc. III, 200 पर्परस्य मर्मापिए ये न रच्तन्ति जन्तवः (they who do not observe the weak points of each other) ; Harshac. 2 तेषामन्योन्यस्य विवादाः प्रादुरूूवन् (disputations arose between them). So Nala 5, 32 तो पर्पर्तः प्रीतो. Nala 1, 16 the acc. अ्रन्योन्यम् is depending on the prep. प्रति. And so on. See Kâç. on P. 8, 1, 12 vârtt. 9 and 10 ; vârtt. 10 teaches the optional employment of forms in ${ }^{\circ}$ ग्राम्, if feminine and neuter words are concerned f. i. इत्रेत्राम् [or ${ }^{\circ}$ रम्| इसे ब्वाह्मएकुले — इमे ब्राह्लएयो - भोजयतःः

The same meaning is carried by the adverb मिय: (mutually), which is not less used.

> 2. Demonstratives, Relatives, Interrogatives.
270. In ancient language the demonstratives are often

Demonstratives: general remarks.
indicating the things they are to point at in a more significant manner than in modern tongues. For this reason, when translating from the Sanskrit, it is many times indispensable to render demonstrative pronouns otherwise, f. i. by the pronoun he, she, it, by the, by adverbs (here, there), sometimes even by putting instead of them the very noun, they are referring to. In the same way, indeed, the demonstratives of Latin and Greek must be translated.

We will dispense here with adducing.instances exemplifying each of the somewhat freer translations, as have been named. It will suffice giving a few samples of Sanskrit demonstr. pronouns to be rendered by English adverbs. Panc. 204 भो भो कपिश्नल रब नदोतोरे तपस्वी धर्मवादी तिक्ठति (say, woodcock, here on the riverside a holy devotee stands); Vikr. I, p. 15 the king says to his charioteer सूत इंद तच्छेलप्शिखर्म् (一 here is that mountain-top); Câk. IV Kanva asks "where are Çârngarava and Çâradrata," they answer मगवनिमों स्व: (Reverend, here we are). From the Vaidik writings I add Ath. V. 1, 29, 5 उदसो सूर्या अ्रगादुदिंद मामकं वच: (there the sun has risen and here has my spell).
271. Of the four demonstratives, used in classic Sanskrit, Difference of employ. ment between them, ग्रयम् and पष are opposite to स and ग्रसौ. Their different nature is well described by a vernacular grammarian, when pronouncing that $\overline{\bar{Q}}$ 部 expressive of nearness but ग्रसी of remoteness, and that ग्र्यम् implies presence but स absence '). Indeed, both एप and स्रग्य point at something near to the speaker or his time, whereas

[^44]इदमः प्रत्वत्कतूवं समीपतरवर्ति बैतदो छूपम् ग्रद्सस्तु विपकृष्टं तदिति परोत्ते बिजानोयात्ं

ग्रभौ and स indicate something remote either by space or by time. Therefore, the latter couple may be compared to Lat. ille and iste, Gr. ekecivos, Engl. that, the former to Lat. lic, Greek oũ̃os and ${ }^{\circ} \delta \varepsilon$, Engl. this.

The difference between them will appear better when perusing Sanskrit texts, than from instances detached from the context they are taken out. Yet, here are several, which may give some idea of $i t$.

1. रष and ग्रयमू. - Vikram. I, p. 14 Purtravas points with his hand to Urvaçî her attendance: रता: says he सुतनुनु नुखं ते सख्य: पप्यन्ति (Lat. hae amicae -); Nala 3, 4 Indra declares to Nala the name of himself and his comrades: ग्रहमिन्द्रो sयमग्निश्य तयैवायमपां पति:।... . यमोडयमपि पार्थिव (Lat. ego Indrus, hic Agnis etc.).
2. ग्रसौ and स. - Nala 3,2 Nala asks the devas, for what purpose they wish him to be their messenger कग्यासो यस्वाहं ट्रूत ईप्सितः।किं च तद्वो मया कार्यम्, here both ग्रसों and तत् answer to Latin iste; Mudr. II, p. 77 the minister Râxasa, when hearing from his spy that the physician, whom he had despatched to empoison king Candragupta, had been prevented from performing that plot by the vigilance of Cânakya, exclaims शठ: खलूसौ बहु:। ग्रथ स वैयः कथम्, here both ग्रस्सों and स are = Lat. ille.
3. Examples of this and that in opposition to one another. - Ch. Up. 2, 9, 1 अमुमाद्वित्यमुपासीत.... तस्मिन्निमानि सर्वाएि। मूतान्यन्वायनानि (let him meditate on that sun..... it is on that all these beings [here on earth] are depending upon); ibid. 1, 3, 2 समान 3 रवायं चासौं चोष्णातेsयमुष्पोगडसी (this breath here and that sun there are indeed the same, this is hot and that is hot); Utt. II, p. 27 ग्रयमसावध्ययनविव्न: hoc illud studiorum impedimentum »that well-known hindrance now presents itself." - In the first act of the Mudrarâxasa the minister Cânakaka, after having put the jeweller Candanadâsa into prison, thus expresses his contentment: हन्त लब्ध इदानों रच्तसः।कुतः

त्यनत्यप्रियवत्प्राएान्यथा तस्यायमापदि
तथैवास्यापदि प्राणा नूनं तस्यापि न प्रिया:
तस्य refers to Râxasa, স्रयम् and ग्रस्य to Candanadâsa. In Latin one would say likewise: ut hic in illius re adversa suae vitae
jacturam facit, sic profecto et ille vitam pro nihilo putabit in hujus calamitate. - In the Vikramorvaçî king Purûravas designates his beloved Urvaçî by the pronoun ग्रयम्, as long as he knows her present and sees her ( $1^{\text {st }}$ act), but in the second act, when thinking her absent, he speaks of तस्या म्रासनम्, expresses his disappointment about her female attendani coming सल्या विरहिता तया, and says on account of her पर्युत्तुकां कथयसि प्रियदर्श्शनां तामू|भ्रार्ति न प प़्यसि पुद्र्रवसस्तदर्थाम् - whereas in the first act, when looking at her face, he admires इंदं ₹पम्, exclaims नेयं तपस्विनः सृष्टि:, is uneasy, as ग्रस्या भयकम्प: is noticed by him.
272. Though रब may be styled the emphatic ऊंयम्, both pronouns are sometimes used almost promiscuously. Mhbh. 1, sarga 154 Kuntî asks Hidimbà, who she is: vare you a deity of this forest?" स्स्य वनस्य देवता, Hidimbâ answers यदेतत्प्पस्यसि बन्तम etc. In the second act of the Vikramorvaçí the king offering a seat to Citralekhâ says pतदासनमास्यताम्, in the first act of the Mudrarâxasa Cânakya to Candanadâsa इद्दमासनमास्यताम्.
273. ग्रयम् - not रण - is the proper word, if the speaker
 ring to the 1 st person. wishes to denote something belonging to himself by a demonstrative rather than by the possessive of the $1^{\text {st. }}$ person. ग्रंग बाहु may signify „this arm of mine," ${ }^{\circ} \delta \varepsilon$ ó пйхиє, hoc bracchium. Vikram. II, p. 46 Puráravas laments हृद्यमिषुभि: कामस्यान्तः सश्राल्यमिद्रम्म - viz. मस, Mrcch. IV, p. 141 न बलु मम विषादं: साहसेंडस्मिन्भयं जा (I feel no remorse nor fear on account of the rash deed, I have committed).

Rem. Hence \#्रयं जन: a modest phrase to designate the speaker himself, cp. Greek öds $\dot{\delta} \dot{\alpha} v^{\prime} \hat{n}^{\prime}$. Vikram. II, p. 56 the king when taking his leave from Urvaçî says स्मर्तव्योsयं जनः; Mṛcch. VII, p. 238 Cârudatta tells his friend, he longs for Vasantasenâ सiले मैन्चेर्य वसन्तसेनादर्शनोो्सुकोงयं जनः; Daç. 164 सोडयमर्येपात्ताकरो जनोsन्यर्थमनुगृह्हीतः (my lord has much gratified his most obedient servant).
274. Pânini teaches, there is some difference in the flexion of 32-34, ग्रगम् according to its being used either when referring to somebody or something already spoken of before, or
when pointing at or showing. In the former case 1 . the cases, derived from the root ${ }^{\prime}$ are treated as enclitics, 2.the accus.is एनम्, তनाम,, एनत् in the singular, एनान,, তनाः, एनानि in the plural, एनt, एने in the dual, 3 . the instr. of the sing. एनन, गनया, 4. the loc. of the dual is Øनयो:It is in such instances of anvâdeça (reference to someanna. . thing already named before), that the pronoun bears
deca. almost the character of our $h e$, she, $i t$. - 1. घ्र्य ete. enclitic: Mrceh. I, p. 55 वरा तु भाग्वत्तवपोडितां दश्रां नरः कृतान्तोपहितां पपयते। तदास्य मित्राएयपि बान्त्यमिन्ताम् (if a man has by Destiny been reduced to poverty, then even his friends become enemies to him), Çâk. I एतास्त्पपस्विकन्यका: ... इत एवाभिवर्तन्ते। म्रो वभुरनासां दर्श्नाम् (these girls of the hermitage approach hither, it is pleasant to look on them), Vikram. I, p. 2 वरिषदेषा पूर्वेषां कबोनां दृहरसम्रनध्ता। म्हहमस्यां कालिदानग्रगथितबत्तुना नवेन ज्रोटकेनोपद्यास्ये; -2 . instances of रनमू etc. Mhbh. I, Paushyap. तयुपध्वायमुपतस्ये प्रोवाच चैनूम (he made his compliment to his teacher and spoke to him), Vikram. III, p. 72 स्वे। इत एव प्रदियतो देवः... वाइटेनमवलोकनमोर्गे प्रतिपालयानि, Nala 13, 24 तां प्रासादगताप्यद्राजमाता जनैर्वृताम्।धाज्रोमुबाच गच्चैनामानवेह ममान्तिकम् (her the king's mother saw from the balcony, as she was followed by the crowd, and said to the nurse: "go and bring her to me"), Mhbh. 5, 16, 29 Indra receives a deputation of devas, rshis etc., and after being addressed by them उताच चैनान्प्रतिभाष्य, Ait. Br. 1,29 treats of the two इविधिने (carts in which the soma-herb is carried) in § 6 देवयन्तो क्रोने मानुषा: प्रमरन्नि, ibid. $1,30,3$ एनो refers to स्रतूषोमो, mentioned before.

NB. The instr. एनेन and एनया seem to be extremely rare; ग्रनेन at least and ग्रनयTare regularly used, when anvádeça is required. Mâlav. I, p. 14 the minister of king Agnimitra reads a letter from the king of Vidarbha; when asked about its contents, he answers to Agn. इदमिद्वनीमनेन .[not: .रनेने] प्रतिलिछितम्. And so often.
275. The pronounसand and therefore, like ग्रयम्, it is fit for doing duty of the its employment. pronoun he, she, it. Yet, they are not synonymous. Like Greek, especially Homeric, $\dot{i}, \dot{n}, \tau \dot{\delta}$, it signifies, that the person or thing referred to is well-known, or has been named just before, or will be named forthwith. It is therefore never an enclitic, and is sometimes = Lat. ille, sometimes $=$ is „the afore said." Hence its fitness to be rendered by "the." When referring to the relative $\bar{d}$, it may be equivalent to „he," German derjenige. It is also used to indicate the changing of the subject,f. i. स ग्राह्ट or सो जब्वाह्ट = „the other said, answered." Yet it may as well point at the same throughout a succession of sentences, in which case one is inclined to putitat the head, as Dag. 12 वाम्टेवनामानें तपोषनं जगाम। तिथथस्तापे कयितकृत्यसत्राश्र्ये .... कंचित्कालमुषित्वा.... मुनिमभाषत; Nala 1,5 Bhîma king of Vidarbha has been named, it follows ㄹ.. प्रतार्ये परें dत्न-
 aforesaid Bh.] प्रताकामस्तोषवामात-... तसेम प्रस्नो दमनो वरें दडौं. Op. also the examples adduced $271,3^{\circ}$.

Examples: 1. of $\begin{gathered}\text { t }=\text { ille (the well-known, the famons). Çak. }\end{gathered}$ VII तत्कोहिसन्कुन्जिशामाभ्र्यां नधोन: (the renowned thunderbolt, Indra's attribute, Lat. fulmen illud Jovis).
2. $\begin{aligned} & \\ & \pi \text { nthe afore said." Çâk. IV Kanva says to Çaknntalâ }\end{aligned}$
 सेत्र "as she" means of course Çarmishthầ ; Kathâs. 27, 109 उपाध्या-


 वृत्तिकर्योकेषां चेनुं ते तेख: सर्मर्पयत् (some teacher of the brâhmana class had seven disoiples, brahmanas they too. Onoe because of famine
he despatched these disciples to beg one cow from his father-inlaw, who was rich in cows. They set out, suffering much from hunger, to the foreign country, where dwelled that man, and begged a cow of the father-in-law of their teacher, in his name. The father-in-law gave them one, fit to procure [them] a livelihood). Here we have several instances of a referring to something mentioned before, and even such accumulation as in vs. 111 ते... तं तडिरा etc., ते pointing at the disciples, तं at the father-in-law, ततू० at the teacher. It is, indeed, always allowed to employ z many times in the same sentence, though pointing at different persons or things, f. i. Mhbh. 1, 2, 395 यो गोशातं कनकशुऊ़मं ददाति। विपाय बेद्वविदुषे च बहुश्रुताय।पुएयां च भारतकथां शूपुणाच्च नित्यम्।तुल्यं फलं भवति तस्य च तस्य चैव, the last words mean: nof the one as well as of the other."
3. न when adj. = "the." R. 3, 35, 27 a tall fig-tree is described, whose branches are of enormous size: तन्रापघयत्. .... न्यग्रोधमू..... समन्ताघस्य ता: श्राखा: [nthe branches of which]" श्रातयोजनमायता: Utt. II, p. 29 one asks म्स्र स राडा किमाचार् संप्रति (but what is the king doing now?) another answers तेन राज्ञा क्रतुरश्वमेध: प्रक्रान्तः (the king has commenced an ą̧vamedha).
4. स in correlation with य $=$ Germ. derjenige. Mhbh. $1,74,40$ सा भार्यो वा गॄहे दच्चा सा भार्या या प्रजावतो. Generally the relative clause precedes, see $452,2^{\text {d }}$ and 455.

Rem. Now and then a refers to persons or things not expressed, but only implied by the foregoing. Mhbh. 1, adhy. 157 it is told, that Kuntî and her strong son Bhîmasena hear cries of distress in the house of the worthy brahman, whose hospitality they are enjoying of. Though the family of the brahman has not been named in the foregoing, vs. 10 introduces them by the pronoun तन्. The same idiom exists in Latin.
276. स may point at a general subject, see 12. Occasionally it may be rendered by „such a one." Mhbh. 1, 158, 31 धर्मन्तान्नात्तसानाहुर्न हन्यात्म च मामपि (râxasas, it is told, know the dharma, nor would such a one kill me); Kumâras. 5, 83 न केवलं यो महतो sपभाषते। शृषोति तस्मादपि यः स पापभाकू (not only he, who speaks evil of the mighty, but likewise he, who listens to a such, commits a sin).

Rem. When put twice, स means mmanifold, various, all sorts of 一." R. 3, 9, 31 ग्रात्मानं नियमैस्तैस्ते: कर्षयित्वा प्रयत्नतः। प्राप्यते निपुणुर्धर्म:, Kathâs. 29, 169 महादेतो च तैस्तैस्तामुपचारेहपाचरत् ( - with all sorts of civilities -). For the rest $\boldsymbol{\sim}$ put twice is mostly met with in the apodosis after a double य: preceding. Nala 5, 11 यंयं हि ददूशे तेषां तंतं मेने नलं नृपम् (287). This repeated $स$ has accordingly a distributive meaning, see $252,3^{\circ}$.
277. With एव added to it, स = „the very," often "the स एव same," Lat. idem. For the rest comp. 398.
="the same." Panc. 172 तावेव दो पुरूषो मियो मन्त्रयतः (the same two men keep counsel together); ibid. $\nabla, 26$ तानोन्द्रियाएयविकलानि तदेव नाम।सा बुदिरम्रतिहता वचनं तदेव 1 स्र्थेष्मपा विरहित: पुरूष: स एव। व्राह्यः क्षऐोन अवतीति विचित्रमेतत् (his senses are the same, without defect; his name is the same; his is the same vigour of mind, the same speech; yet how curious it is - the self-same man, when having lost the splendour of his wealth, becomes forthwith a stranger). The latter example shows, that if F is plainly conveying the meaning wthe same," एव may be omitted, cp. Ch. Up. 5, 4, 2 तस्मिन्नेतस्मिन्नगो.
278. स may be added to other demonstratives, to personal pronouns, to relatives. As to the last combination घः स, see 287. —सोงयम्, स एप and the like, सोऽदम्, सT बम,, etc. mostly are to express the worth of a conclusive particle, therefore, for this reason, then," as will be shown further ${ }^{\circ}$ on, when describing the connection of sentences, see 445.
279. Some other observations on the demonstratives. - compounds 1 In compounds, ततू and रतत् are considered as the themes, which represent $स$ and एष; likewise मतू, त्वत्, भ्रस्मत्, युष्मत् ${ }^{1}$ ) are respectively the thematic shapes of गुहमू, त्वम्, वयम्, यूयम्. — ד्रयम् and

[^45]स्रसौ are seldom used in compounds, if they are, the neuter (इद्त, स्रद्:) is employed. But, as a rule, एततू and तत् are substituted for them. In other terms: in compounds, एतत् has the meaning of Lat. hic and तत् that of Lat. is or ille. Mrech. I, p. 3 the director informs the public यदिंदं वयं मृच्क्कटिकं नाम प्रकर्एां प्रयोतुं व्यत्रसिता:. . . . . . एतत्कवि: etc., while speaking of the poet of the piece he has named. $\overline{K a t h a ̂ s . ~} 64,25$ अ्रवार्यत पान्थेन तद्वधात् (he was prevented from injuring them by a passer-by), here तद्वधात् refers to ग्रमीकि:. . लोमशौ: [sc. तापसै:] in vs. 24.
Idiom: 2. The idiom, represented by Latin is pavor =ejus rei pavor 1 ) is $\stackrel{\text { is pavor }}{=\text { ejus }}$ not unknown in Sanskrit. Mhbh. 1, 6, 11 Agni says ब्रिभेति कों न ( pavor. is not afraid of my curse, who has an escape from it?). Panc. 158 a boy has been turned out of doors by his father गृहान्नि:सारित:. The author proceeds स च तेन निर्वेदेन देशान्तरं गत्वा, apparently तेन निर्वेटेन is here $=$ तस्य [नि:सारएास्य] निर्वेदेन »by despair caused by this expulsion". Cp. Kumâras. 3, 17, Kathâs. 1, 39.
स्रसैत in 3. In formulae one uses ग्रसौ as significative of the proper name forma- lae. of him, whom the formula is to be applied to. When employing them, the proper name is substituted for it. See f. i. Pâr. Grhy. $1,18,3$ ग्रसो जोव शारदः शतन्, Âçv. Grhy. $1,20,5$.
neuters 4. In the archaic dialect, especially in the liturgical books, of de- the acc. of the neuter singular of demonstratives is often used strati- adverbially. Ait. Br. 1, 9, 6 सर्वर्चे इन्दोमिरिप्व्वा देवा: स्वर्ग लोकमजयंस्त-
ves, ves, as थैवैतदू यतमान:... स्वर्ग लोंक जयति, here रतत् means win this case." adverbs. Cp. ibid. 1, 4, 2; 1, 15, 4, Ch. Up. 4, 2, 1 तु $=$ "then," etc. etc. The classic language has retained adverbial functions of तत् and यत्, see 444 and 463.
280. The interrogative pronoun is क. Its comparative कतर and its superlative कतम are likewise used. The po-

1) See f.i. Livy 21, 46, 7 Numidae ab tergo se ostenderunt. Is pavor perculit Romanos. Cp. Virg. Aen. 1, 261, Neros Lys. 3, 1.

Inter-
roga- sitive W simply asks "who ?", "what?", which ?', कतर, rogatives.
like Lat. uter, arch. Eng. whether "which of the two ?", कतम "who etc. of many?" They are wanted both in direct questions and in the so-called indirect questions. One says, therefore, को भवान् (who are you?), देवदत्त रतयोः कतरः (which of these two is Devadatta?), Vikram. I, p. 5 परिज्ञायते कतमेन दिग्विभागेन गतः स जालमः (is it known, in what direction the rascal has departed $\%$ ). Cp. 411.
If wanted, क may be the former part of a bahuvrihi. Daç. 30 एतल्करकाधिपति: किंनायेये: (what is the name of the chief of this encampment?); ibid. 74 - an ascetic spoaks - अर्च्यकामवार्तानभिज्ञा वयं क्षेपौ चेमौ किंदपी किंपरावारौ किंकलो-

Rem. 1. The distinction between $\boldsymbol{\sigma}_{\text {, }}$ कतर and कतम is not always strictly observed. Râm. 1, sarga 38 Râma asks Viçvâmitra, which of the two, Kadrú or Vinatâ will have one illustrious son, and who sixty thousand sons एक: कस्या: सुतो ब्बह्户न्का बह्हुन्ननयिष्यति, here क is used, not कतर. - Panc. 284 सामादोनामुपायानां मध्ये कस्यात्र विषयः (for which of the six well-known expedients, sáma etc., it is now the fit time?) here कस्य is used within the proper sphere of कतम. - R. 2, 85, 4 Bharata asks Guha कतरेपा गमिष्यामि भरदाताश्रमं पथा, though the country is wholly unknown to him, and he, therefore, does not want to be informed "whether" but "which" of the many ways will conduct him to Bharadvâja ').

Rem. 2. On the faculty of putting in the same sentence two or more interrogative pronouns referring to different things, see $409,2^{\circ}$.
281. At the outset $क$ was both an interrogative and an indefinite pronoun, cp. Lat. quis, Gr. $\tau / \varsigma$ and ris. In classic Sanskrit it has occasionally still the function of an indefinite; yet, as a rule, $\boldsymbol{\sigma}$ is then combined

[^46]Tndef.
nites. with some particle: चित् or ग्राप or चन. Hence कश्चित्, कग्चन, कोऽपि are the proper indefinite pronouns, expressing some(any)body, some(any)thing; some, any. To them we must add एक, for this word, properly meaning ,one," does notjrarely duty as an indefinite, and is to be rendered by "some" and even by the so-called article „a."—सर्व is „every; all."
कग्रितित, Instances of कश्रितु, कग्रन, को 5 पि ${ }^{1}$ ) it is superfluous to give. As etc. and to एक $=$ na." R. 2, 63, 32 स्महंह चैकेषुणाए हत: (I am hit by an arrow), Daç. 25 कदांचिदेकस्मिन्कान्तारे मदोयसहचरगऐोन जिधांस्यमानं भू सुर्येकमवत्लोक्य (once in some forest I saw some brahman being about to be hurt by the crowd of my companions). Even कग्रित् etc. may be $=n a ":$ Daç. 132 सा कंचित्सुतं सूतवतो (she was delivered of a son). It is consistent, that एक may also be combined with some other indefinite. Kathâs. 27, 89 कस्याष्येकस्य बगितः साधु: कर्सक्रो गृहे (an honest servant in the house of some merchant), Panc. 9 एकस्य कस्यचिच्छिल्पिन:-

Kathês. 1, 56 may be an instance of the sole क, bearing the character of an indefinite: नान्यो जानाति क: (and nobody else knows it). Cp. R. 2, 32, 42 वृषोष्व किं चेदेपरें व्यवस्यसि (choose something else, if you have made up your mind).
विश्व. Rem. 1. The old dialect possessed a synonym of सर्व, viz. विश्व; in the classic language it is no more used, save in some standing phrases as विश्रे देवा:, being the name of some special class of deities, विशं जगत् or simply विश्वमू "the Universe."
सर्व.
Rem. 2. सर्व is = "every" and neach," सर्व: reverybody," सर्वम् neverything." Nala 20,6 सर्च; सर्व न जानाति सर्वत्तो नास्ति कश्यन (not everybody does know everything, nobody is omniscient).

1) According to the Petrop. Dict. the indefinite pronoun कोsपिwas made in a latter period than the other combinations, as it does not occur in the older literature, Manu included (see II, p. 6 s.v. क). Yet in the Mabâbhârata and the Râmâyana कोsपि and such adverbe as क्वापि, कथमपि are as well met with as those in ${ }^{\circ}$ चित् and ${ }^{\circ}$ चन. R. $2,52,45$ क and स्रपि are separated by च, म्हंह किं चापि बच्च्यामि.
282. By adding to the foresaid indefinite pronouns the negation न one expresses the negative indefinites „nobody, nothing, no, none." It is indifferent at what place one puts the negation. Nala 3, 24 प्रविश्रान्त न मां कश्यिदवप्रयत् (nobody saw me, as I entered), Hit. 95 कोऽध्युपायोsस्माकं जीवनाय नास्ति (we have no livelihood), M. 9, 26 न विश्रेषोडस्ति कश्युन (there is no difference), Kathâs. 34, 120 दरिद्रशब्द्द रकस्य नासीत्र (there nobody could be named poor).

It is not only said न कश्रित् and न कोऽपि, but also न कश्रिद्दपि. Panc. 71 न किश्चिद्युल्तावान् (he said not a single word).
283. There are several words for „other", viz. ग्रन्य, ग्रपर, परं, Other"
how
expres- इतर. Of these 尹्रन्य is the most common and has the expresmost general meaning.

1. स्वन्य generally denotes »somebody or something else." In such phrases as সु्यन्यम्मिन्नहनि, "once on a day" it is almost = कश्रित्. Yet it may also signify sthe other." So Hit. 102 when a messenger wishes to speak secretly to the king, the king removes his attendance ततो राडा मन्त्री च स्वितो तत्र। स्रन्ये sन्यत्र गता: ( - the others withdrew).
2. ग्रपर properly means $n$ the subsequent, the following;" hence it has got also the meaning of nother," but commonly it retains its proper nature of signifying what is named in the second place. Mrech. I, p. 55 इंयं सा रदनिका । इ्यमपरा का (this is Radanikâ, but this other, who is she?).
3. पर is etymologically related to our far, and accordingly it serves also to denote the opposite of स्व. Hence it displays all shades of meaning, as are directly opposite to the notion of $n 0 w n$, proper." It may be sometimes $=$ "strange" and nstranger," sometimes $=$ "enemy," sometimes also when used in a broader sense $=$ "other." Nala 3, 8 करं नु ज्ञातसंकल्प: स्रियमुत्सहते पुमान्पररार्थमीद्वाशं वकुल्य (how should a man bear to speak in this way for the sake of another to a woman, whom he desires for himself?). Mrcch. I, p. 55 न युतां परकलन्रटर्श्शनम् (it does not become a man to look on the wife of his neighbour). Its adjective परकोय =alienus. Çâk. IV अर्यो हि कन्या परकीय एव (a daughter is a possession one cannot call one's own).
4. इतर, the comparative of the pronominal root $\overline{\text { § }}$, bears a strong affinity to Latin alter. It is used, indeed, to signify wthe one" and "the other" of two. Bṛ. Âr. Up. 1, 4, 4 घउवेत्राभवदश्ववृष इत्रः, cp. M. 4, 137, Kathâs. 19, 50. When dual or plural, it denotes the other of two parties. Mrcch. I, p. 33 ब्रक्तन्तत्रविश्शास्तरन्ति च यया नावा तयैवेतरे, Mudr. V, p. 184 तेषां मधचे ये ज्ययः प्रधानतमा मदोयां भूमिं कामयन्ते ते....डतरो तु दौ हस्तिबलकामौं हस्तिनैव घात्येताम्. - Cp. 217, 2.

Rem. 1. To the foresaid pronouns we may add मिन्न "different," as it sometimes may be rendered by wother." Kâç. on P. 2, 3, 29 मिन्नो देवद न्तात् $=$ ग्रन्यो देवदन्तात्.

Rem. 2. अ्रपर and स्ग्रन्य, when qualifying some noun, may be used in a somewhat particular manner. Panc. p. 77 contains the story of the jackal who, being hunted by a band of dogs, fled to some dyer's and there jumped into a pot filled with dye. As he got out, he had got a blue colour, तज्रापरे तारमेयास्त सृगालमजानन्तो यखाभीष्टदिशां अग्मु:- Here ग्रवरे सारमेया: means »the other, namely the dogs," not "the other dogs." Compare ibid. p. 83 कस्मिंश्चिदनोदूदोशे सिंहः प्रतिवसति स्म।तस्य चानुचरा ग्नन्ये द्वीपिवायसगोमायवः सन्ति. Here ग्रन्ये does not mean nother panters etc.," but nothers, namely a panter, a crow and a jackal." Cp. R. 2, 71, 61 ग्रन्या विधवा $=$ "some widow," Schol. ग्रन्येत्यस्य विवरांं विधवेति. - The same idiom exists in Latin and

284. "Either," Lat. alteruter, is expressed by ठकतर. Mudr. एकतर IV, p. 146 तयोर्द्ययोरेकतरं जहाति.
and एकतम.

एकतम denotes wone out of many," cp. कतम (280). Panc. 12 संधिविग्रहयानासनसंश्रयहैधीभावानामेकतमेन संविधास्ये (I will arrange it by means of one of the six expedients: samdhi, vigraha etc.). Likewise ग्रन्यत्तम, nsee f. i. Daç. 101.

How "neither" is to be expressed, may appear from these examples. Ch. Up. $5,10,8$ ग्रयैतयो: पथोर्न कतरेएा चन तानोमानि भूतानि भवन्ति (on neither of these two ways these foresaid beings are moving), Panc. 50 तौ ढावपि न ज्ञास्यत: (neither of them will know it).
285. For denoting „one.... another" one may repeat ग्रन्य or काश्चित् or $\overline{\text { P }}$, or use them alternatively; ग्रपर. may also be used, except in the first link. If

मुन्य... there are more links, they may alternate in various अुन्य manners. As to एकमू. . . \#्रपर्मू = "first. . . . secondly" like. see 439.

Examples: 1. of স্থन्य. ... स्रन्य. R. 2, 108, 15 यदि भुन्तमिहान्येन्न देहमन्यस्य गच्छृति (if what is consumed by one, goes into the body of another -), Mhbh. I Paushyap. 174 ग्रन्यस्मिन्कर एाीये तु कार्ये वार्चिवसत्त। बाल्यदिवान्यद्रेव त्वं कुलाषे (you do other things, my prince, than what you should have done). - 2. of एक, कस्यित्, etc. Panc. 297 ते sपि ताड्यमाना एके मृता क्रन्ये मिन्नमस्तका: फूटू कर्तुरुपचचक्रमिरे (and as he struck them, some of them died, some others had their heads broken and began to cry violently), M. 9,32 ग्राहु:.... केचिद्परे... विद्यु, - 3 . of more links connected. Varâh. Bṛh. 32,1 च्तितिकम्पमाहुरेके बृहदन्तजलनिवासिसन्नुकृतम् । भूभार खिन्नि दिग्गतखिश्रामसमुदुभवं चान्ये। स्रनिलोऽनिलेन निहतः न्तितौ पतन्सस्वनं करोत्वेके। केचिन्वद्वृष्टकारितमिटमन्ये प्राहुराचार्यः ("some say that an earthquake is caused by some huge animal living in the midst of the waters; others, however, that it arises when the elephants of the quarters, being tired of the earth's load, are taking breath; a wind falling down upon earth with noise, as if struck by another wind, say some; others, however, maintain that it is ordained by unseen powers; other masters again narrate the following," p. 140 of Kern's translation). Cp. Nala 12, 87.
286. The relative pronoun is $\bar{U}$. A fullaccount of its em-Rela-
tive ployment will be given in the Section, in which there will be treated of clauses and relative sentences. Here it suffices to point out that $य$ and $स$ are standing complements of one another.

Rem. The comp. and superl. यतर, यतन are restricted to the archaic dialect.
287. The relative pronoun may be generalized in various ways: $a$ ) by putting व twice, then वो $\rrbracket:={ }_{\text {„whosoever, }}$, and it requires स स in the apodosis; b) by adding to it one of the indefinite pronouns so as to make up the com-

## bination पः कश्चित्, यः कश्चन or पः कोर्गप; c) by

 putting together $\bar{\square}$ and $\mathbb{F}$ in the same case, gender and number, व: $F:={ }_{\text {„whosoever }}$ it may be, any." For the rest, cp. 453.Examples of a). Nala 5, 11 is quoted 276; Bhojapr. 36 घंयं नृपो sनुरुगगेएा संमानयति संसदि। तस्य तस्योत्सारपाएय यतन्ते राजवल्लभा: (the king's favourites always plot to the ruin of whomsoever the king loves and honours in his court).
b.) Mudr. IV, p. 158 यः कश्रिन्मां दूहुनिच्छति स त्वया प्रवेपायितव्यः (whosoever it may be, that wishes to see me, you must admit him), Nala 4, 2 ग्रंहं चैव यच्चान्यन्ममास्ति किस्धन (myself and whatsoever belongs to me). This idiom is used so as to be synonymous with the simple indefinite pronoun, as Hitop. 10 सुवर्एाकङ्षापां यस्मै कस्मैचिदू दातुमिच्छामि (I desire to give the golden bracelet to whomsoever); Schol. on R. 3, 10, 19 यस्मै कस्मा ग्रपि प्रतिज्ञां प्रतिज्ञाय न जह्लाम्. ${ }^{1}$ ).

Rem. The archaic dialect used also य: कश्य = य; कश्चित्. So f. i. Ch. Up. 3, 15, 4 प्राएो वा इंद भूतं यदिंदं किंच (prana means all whatever exists here), Ait. Br. 2, 6,5 यस्यै कस्यै च देवतायै पशुरालम्यते सैव मेधपतिरिति. It occurs also sometimes in epic poetry. So Hit. 20 the verse यानि कानि च मित्राणि कर्तवयानि शतानि च proves by its very language to be borrowed from some ancient epic poet.
c.) Kathâs. 27,208 इत्यं क्रियासु निवसन्त्यपि यासु तासु। पुंसां श्रियः प्रब्रत्तसनबबहिष्कृतामु (in this way fortune dwells in any action, done by men, when carried out with vigorous energy).

## 3. Pronominal Adverbs.

The pronominal adverbs may be divided into four main classes: 1. those in ${ }^{\circ}$ 제, doing duty as locatives, 2. those in "तः, mostly doing duty as ablatives, 3. those

1) यः कोऽपि seems to occur much less than the other combinations. The Petr. Dict. gives no instance of it, Anundoram borooal does not mention it.

Pronominal adverbs.
in oदा expressive of time, 4. those in oथा significative of manner. They are derived of the roots क(कु), স्र, इ, त, च, ग्रन्य, एक, सर्व etc. and display the same differences of meaning and employment as the pronouns, which they are made from; they are therefore interrogatives or demonstratives or relatives or indefinites.

1. Those in ${ }^{\circ}$ 제 are: Interr. कुत्र (where ?); Dem. त्रत्र (here), तत्र (there), ग्रभुत्र (yonder); Rel. गत्र (where); Indef. ग्रन्यत्र (elsewhere), एकत्र(1.at oneplace, 2 .somewhere) ; सर्वत्र (everywhere), etc. To these we must add two of a similar meaning, but made with different suffixes, viz. In terr. कू = कुत्र and Dem. इद (here). By putting ${ }^{\circ}$ चित्, ${ }^{\circ}$ चन or ${ }^{\circ}$ ग्रापि to the interrog., one gets the indefinites कूचित्, कुत्रचित् etc. „somewhere, anywhere;" पत्र कूचित् (or कुत्राचत् etc.) $=$ „wheresoever" (287 b).
2. Those in "तः are: Interr. कुतः (whence?); Dem. ग्रतः (hence), इतः (hence), ततः (thence), ग्रमुतः (from yonder) ; Rel. पतः (whence); Indef. ग्रन्यतः (from some other place), एकतः (from one place, etc.), सर्वतः (from every place), and so on. - By putting ${ }^{\circ}$ चित्, ${ }^{\circ}$ चन or वग्रापि to the interrog., one gets the indefinites कुतश्चित्, कतोरावि, कुतश्चन; of course वतः कुतश्चित् etc. $=$ "from whatever place." (287b).
3. Those in ${ }^{\circ}$ दा are Interr. कदा (when?); Dem. तदा (then); Rel. पदा (when); Indef. ग्रन्यदा (at some other time), एकदा (once), सर्वद्र (always). Besides, the dem. तदानोम् is the emphatic "then," इदानीन् and ग्रधुना = „now." - By putting ${ }^{\circ} च ि त ्, ~ व च न ~ o r ~ " ग ् र ् र प ि ~ t o ~ t h e ~ i n-~$ terrogative, one gets the indefinites कद्वचित् etc. = „at some time;" बदा कदाचित् etc. $=$ „whenever." (287 b).

An other set of temporal adverbs are कर्हि (when?), तर्ई, रतर्हि, यर्हि, यर्ईि कर्ईचित्. Of these, all but तर्हि are restricted to the ar. chaic dialect and even in the epics they are seldom used, except the phrase न.... कर्हिचित् (nowhere).
4. In ${ }^{\circ}$ यT there are: Dem. तथा (so); Rel. गथा (as); Indef. ग्रन्यथा (otherwise), सर्त्रया (in every manner at all events). The Interr. is slightly different, being कथम् (how?). Demonstr. are also एवम्, इत्थम् and इति $=$ "thus, so, in this manner." - By putting ${ }^{\circ} च ि त ्, ~$ ॰चन or ${ }^{\text {® }}$ पि to the interrog., one gets the indefinites कथंचित् etc. $=$ „somehow;" of course पया कथच्चित् etc. $=$ „howsoever." (287 b).

Rem. 1. The archaic idiom यः कश्य ( 287 R .) is of course also represented in the adverbs of the ancient dialect. Âeq. Gring. 1, 3, 1 यन्र क्व च होष्यन्त्स्यात् (wheresoever he may intend to make oblations), Ait. Br. 2, 23, 7 तस्य यत एव कुतश्र प्राश्नोयात्.

Rem. 2. The adverbial suffixes are not limited to the adverbs, enumerated above. So it is said परत्र "in the world to come" (f. i. Panc. 39), अप्रत्र (f. i. R. 3, 11, 25), पूर्वत्र; सदा (always), नित्यदा (f. i. R. $3,5,18$ ), etc.

Rem. 3. A negation added to the indefinites कुचितू, कुतय्यित, कद्वाचित्, कथघ्चित् and their synonyms, serves to express nnowhere,"
„from no place," "never," nin no ways," ep. 282. Kathâs. 3, 57 चिन्ता मे पुत्र यदू भार्या सटृश्रो नास्ति ते कुचित् ( $I$ am anxious that nowhere there is a fit wife for you to be found); Nala 4, 19 दोषो न भविता तव राजन्कषंचन (at any rate, you will incur no sin, my king); Panc. 34 मया.... कदापि चिर्भटिका न भच्तिता (I never have eaten cucumbers); ihid. 149 न मया तब हस्तलगग्नया कुचिदृपि लब्धं सुखम् (since I am depending on you, I have nowhere enjoyed pleasure).

Rem. 4. The idiom य: स: ="whosoever, any" (287 c) has of course its counterpart in the adverbs derived from the roots a and त. Mrcch. X, p. 360 सुरपतिभवनस्था वत्र तत्र स्थिता वा (staying at the king of the gods, or anywhere).

Rem. 5. कर्थाच्चित् and कथमपि have also got the sense of Lat. vix. Panc. 71 चेतनां समासाध कयमपि (after having scarcely recovered his spirits). With emphasis, one says even कष्यकरमपषि. - Similarly कदापि etc. may be used almost synonymous with our "perhaps." Panc. 200 रवमभिहिते श्रद्वेयवचनात्कदापि निवर्तते (if one speaks thus [to the king of the elephants] he will perhaps withdraw by the force of so trustworthy speech).

Rem. 6. ग्रन्यथा may signify »wrongly, falsely." Hit. 95 उयतेष्वपि श़्ल्बेणु दूतो वद्ति नान्यथा. Likewise Çâk. I ग्रलमस्मानन्यथा संभाव्य (do not take me for another person, as I am). As to ग्रन्यधा when = notherwise" see 485 R. 2.
289. The adverbs in ${ }^{\circ} \bar{X}$ and ori: are not restricted to the ${ }_{7}^{\text {P. s, } 3,}$ Prono-
minal denoting of space. Their province is the same, as that - adverbs in $\begin{aligned} \text { Fand } \\ \end{aligned}$ त: ततः have the value of the ablatives ग्रस्मात्, तस्मात् doing as locatives and ablatietc., that is of the ablat. of the stems ग्र and $\boldsymbol{त}$ in all ——————

1) ${ }^{\circ}$ त: is a common suffix expressive of the abl., and accordingly put also after nouns (108). Locatives in ${ }^{\circ}$ 제 made of nouns are taught by P. $5,4,55$ sq. But such forms as बाह्मएात्रा, देवत्रा, मर्त्यत्रा are only met with in the archaic dialect. Yet, though obsolete in the classic period of Sanskrit literature, they must have been in common use in the time of Pânini.
genders and numbers. Similarly ग्रत्र, तत्र are identical with the locatives ग्रम्मिन्, तस्मिन etc. For this reason, like the real ablatives and locatives, they express not only space, but also time and circumstances, and refer equally to persons and things. When pointing to a singular, they may even be ased as attributes of ablatives and locatives of substantives. The adverbs कू and इह, though not made with the suffix ${ }^{\circ}$ ㅋ, have similarly the functions of the locative of the stems $\boldsymbol{F}_{1}$ and $\bar{\xi}$ in all genders and numbers.

Examples: 1. of their not referring to space. Kathâs. 4, 20
 a great crowd of disciples; among them there was -). Mudr.
 (why has Candrag. now put the yoke of government on [the shoulders of] some other minister or his own....?). Ç̂̂k. III स्र्यं स ते तिरति संगमोस्सुकः। विशगूने भोगो यतोऽबधोर्णाम् (he, from whom you are apprehending a refusal, that man stands here longing to meet you). Kumâras. 2,55 इतः स दैलय प्रापूर्शोर्नेत एवाईति ज्ञवम् (it is from this man [me, cp. 273] that the Daitya has obtained his glory, therefore it is not I, who must kill him). Mudr. II, p. 86 ज्ञमात्वनामाक्रितें युद्रा । तदितो बह़तने णार्थेन भबत्तममाव्वस्तोपविष्वति (this ring is engraved with the name of the minister; for this reason, he will reward you with more than [is the worth of] this [ring]]. Cp. Nala 13, 44.
2. of their qualifying some substantive. - Pane. 273 तन्र बने भ्रन्् (rambling in that forest), ibid. IV, 71 परस्मिन्निह लोके च (in the other world and in this), ibid. p. 146 मिन्ताप्रोषे च ततैवैव सिन्तापापे निधाय ( - put the rest of the alms in that very begging-bowl), ibid. 147 एकत्र कुगांसंत्तरे द्राबपि प्वुप्षी (they slept both on one couch of kuçagrass), Kathâs. 27, 4 प्रमड़े कुजापि (at some emergency), Daç. 80
 some player making a rash move); - Panc. 308 तत: स्थानात्वदेशें

गता: (from that place they went to their country), ibid. 286 कुतोsपि धनिकात्किश्चिद्न द्रव्यमादाय (he took some money from a moneylender), Prabodh. I, p. 6 कुतोऽपि कार्एवशात् (by some cause), Daç. 96 मां कदाचिदनर्थदितस्तार्यिष्वति (perhaps, it will rescue me from this misadventure).

Rem. 1. It must be mentioned, that in the case of the anvadega ${ }_{33 .}$ P. 2, 4, (274) मुत्र and घतः are enclitics. So neither इह nor इत: can be used.

Rem. 2. Instances of the adverbs in ${ }^{\circ} \equiv$ and ${ }^{\circ}$ त: denoting time, are not rare. So one uses ग्रतः पर्यू= pafterwards," ततः = $\quad$ then, " कुचित्..... कुचित् may be $=$ nsometimes.... sometimes."

There is no proper adverbial suffix for the category of the "whither." Nor is it necessary. For the locative being expressive of the aim and scope with the words of going, arriving, entering and the like (134), it results, that one says कू गच्छामि, तत्र प्रतस्थे and so on, as well as नगरे गच््कामि, नगरे प्रतस्थे. On theother hand, since the adverbs in "तः may have the meaning of „on the side of," cp. 103, 末ुतः may be „on what side ?" इतः "on this side" etc. Moreover they may even signify „in, what direction," f.i. ततः $=$,,towards that place."
a) Panc. 154 ग्रचिन्तयं च किं करोमि कू गच्छामि, ibid. 289 यदि कश्यिदिह व्यावः समावाति (if some tiger come hither)', Mbbh. 1, 163, 4 भीमसेनो ययौं तत्र वत्रासो पुराषादकः
b) Mâlav. I, p. 17 इत ग्रास्यताम् (sit down on this side).
c) M. 2, 200 गन्तव्यं वा ततोsन्यतः (or you must go from that place to another), Kull. तस्माद्रा देशाद्र देशान्तृरं गन्तव्यम्; — Çâk. I एतास्तपस्वि-कन्यका:-.. इत एवाभिवर्तन्ते (- are moving on in this direction).

## 4. Pronominal Adjectives.

291. Pronominal adjectives.

Pronominal adjectives are: I. किधन्त् (how great, quantus', Dem. इवन्त्, तावन्त् and रतावन्त् (tantus), with the relat. पावन्त् "[as great] as."

## II. कीदश (qualis?), Dem. ई्दृश, तादृश, रतादृश

 (talis, such), Rel. पादशः"[such] as", Indef. ग्रन्यादश „like another." They are also made of personal pronouns: मादूश (somebody like me), वादृश, भवादश etc. - All of them may end also in ${ }^{\circ}$ हण and in ${ }^{\circ}$ दक्त.II. कति (how many ?), Rel. वति „[as many] as," Indef. कतिचित् (some, any). Like the kindred Latin quot, aliquot, they are indeclinable.

The Dem. तति is not used.
292. Observations on the pronominal adjectives.

1. The mutual relations and combinations of the different classes: relatives, demonstratives, etc., are the same as with the pronouns. In this way it may f. i. be observed, that इयन्त् and इटूका are to तावन्तू and तादूशू, what স्नयमू is to स; that यावन्त् and यादूप्रा require an apodosis with तावन्त and तादूश; that such a combination as यददूशास्तादूशः $=$ nof whatever quality" (Panc. I, 420 उपदेशो न दातन्यो यादूशे तादूशे जने) ; that यति कतिचित् = "however many," etc.
2. Those of Group I may be the former member of compounds in "ट्रश्म, ${ }^{\circ}$ चिरम्, ${ }^{\circ}$ वारम् and the like. F. i. कियदूद्रार् "how far?," कियचरिम् „how long?," कियद्धार्म् "how many times?". Bhoj. 28 राडा कियदारं मम मनोरथमपूरयत्, Panc. 63 कियदूट्ररे स जलाश्राय!, Kathâs. 13,137 इयच्चरंरं मया धर्मो न ज्ञातः... स्रयम् (for so long a time I did not know this duty), Panc. 56 कियन्मान्रासत्वेते तव पितु: शात्रवः (but how insignificant are these enemies of your father).
3. Instances of कति, कियान् and its adverb कियत् used as indefinites [281] are now and then met with. Panc. 211 कति व्यापादयति कति वा ताडयति (he kills some of them, some others he wounds). Note the compound कतिपय $=$ "several, sundry."

## Сhapt. III. On nouns of number.

293. As Sanskrit grammars not only teach, which are the different nouns of number for the unities, decads
$\underset{\substack{\text { Express- } \\ \text { ing }}}{\text { etc., but also how to make the interjacent ones (see }}$
nouns ofnumber by various combinations f. i. Whitney $\S 476$ and $4^{77} 7$ ), this point may be passed over here. It will suffice to give some instances of the most usual idioms for expressing numbers higher than 100. So Varâh. Brh. 11,5 श्रतमेकाधिकम् $=101$, Cb. Up. 3, 16, 7 श्रोडशं वर्षश्ञतम् ${ }^{~} 116 \frac{\text { Cp.P.5, }}{2,45 .}$ years" [liter. a handred of years, determined by sixteen]. - Of addition, as f. i. पश्च दश च = पस्चदश, instances are found very often, especially in poetry. - Expressing numbers by multiplication is not rare, either by saying f. i. द्वि: पन्च्च instead of दू, or by using the type तिल्रो sश्रीतय: $=240$ [lit. three eighties], cp. 295. Mhbh. 1, 32, 24 नवत्या नवतीर्मुलानां कृत्वा (having made 8100 mouths) we have an instance of multiplication expressed by the instrumental of the multiplicator.

Rem. 1. A very singular manner of denoting numbers between 200 and 1000 , mentioned by Whitsey § 480, is met with now and then in the dialect of the liturgical books and in epic poetry. Çânkh. Br. 3,2 त्रोणि बहिश्रातानि संवत्सर्याहाहाम्, the meaning of which is $n 360$ is the number of the days of a year," not, as one would infer from the very form, $3 \times 160$. Çânkh. Çr. $16,8,9$ 云 गुश्रोतिशाते $=280$. So R. 2, 39, 36 त्रय: शातशातार्ध मातरः are not $=3 \times 150$, but $=350$, cp. ibid. $2,34,13$, where the same number is thus expressed: अर्र्धसप्नशता: $=$ half-seven hundreds, that is $3^{1} j_{2} \times 100$.

Rem. 2. In the ancient dialect cardinal nouns of number ghow in some degree a tendency to become indeclinable words. See Whitney § $486 c$ ), who gives instances from vaidik works. But classic Sanskrit disapproved that loss of flexion and checked it ${ }^{1}$ ).
294. From $1-19$ the cardinal nouns of number are ad-
 nouns
of num- विंशतिः
does not signify „twenty" fr. vingt, but „a ber are construed. number of twenty," fr. une vingtaine. For this reason, विंशतिः and the rest, शतम्, सह्ट्रम् etc. are not only

[^47] the nom. पछ्चाशात् does duty of an accusative.
singulars having a gender of their own, but they are also construed with the genitive. Yet, this construction is not used exclusively. By a false analogy side by side with the regular construction, as विंशतिः पुराएाम्, शतं पुराणाम्, one says also व्रिंशतिः पुराणि, शतं पुराणि, instr. विंशत्या पुराएाम् or पुरुः, शतेन पुराणाम् or पुरें, etc. The same applies of course to the compounds in ॰विंशतिः, ॰शतम् etc., expressive of the interjacent numbers. - It is a matter of course, that instead of using the genitive, it is allowed to compound the substantive with the noun of number.

Examples: 1. a) of a genitive depending on the noun of number: Varâh. Bẹh. 54, 75. विंश़्त्या पुरुषाएाम् (by 20 men); Ragh. 3, 69 इति च्तितोशो नवतिं नवाधिकां महाक्रतूनां.... ततान (thus the king performed 99 great sacrifices); R. 2, 54, 31 शरदां श्रात्; Mhbh. 14, 88, 35 यूपेषु नियता चासोत्पशूनूं त्रिश्रतो तथा ( 300 animals were then fastened to the sacrificial piles); Kathâs. 18, 124 ददो.... विरूषकाय सहसं ग्रामाएााम् ; Daç. 142 सुमटनाननेकतहल्नमस्त्येव. - $b$ ) of compounding: Râj. 1, 311 स वर्षसपृतिं भुन्क्वा भुवम् (after having reigned seventy years), M. 8, 237 धनु:श्रतम् (a hundred bow-lengths), Kathâs. 44, 77 उष्ट्रपच्चशती ( 500 camels).
2. of विंश्रात etc. concording in case with their substantives. R. $3,14,10$ प्रापतेश्तु दत्त्तस्य बभूबु:... बर्द्टुर्द्रितर:, Gaut. 8,8 चत्वारिंश्रता संस्करेः संस्कृतः (purified by 40 sacraments), M. 3, 40 जीवन्ति घात समा:, ibid. 4,87 याति.... नरकानेकविंश्रतिम्, Kathâs. 10,39 वयं दैत्यकतेर्बलेः पोत्रो दशश्रत् (we are 1000 granddaughters of the chief of Daityas, Bali); Mhbh. $1,16,8$ ववे कदूः सुतान्नागान्सहलं तुल्यवर्चसः

Higher numbers, as ग्रगुतम्, तत्षम्, कोटि:, are substantives, and always construed with the genitive of the object numbered. R. 1, 53, 21 ददाग्येकां गवां कोटिम् (I give a crore of cows); Panc. I, 251 न गजानां सहसेपा नच लत्तेपा वाजिनामू। यत्कृत्यं साध्यते रात्कां दुर्गुौौकेन सिध्यति (designs of kings, that do not succeed by a
thousand elephants nor by a hundred thousand horse, are successful by one stronghold).

Rem. 1. The double construction of निंभाति etc. is as old as the Rgveda. Cp. f. i. Rgv. 2, 18, 5 चत्वारिंशता हरिभि: with Rgv. $5,18,5$ ये मे पश्चाशतं दूरुरश्रानाम्.

Rem. 2. In epic poetry one meets occasionally with a plural of the decads instead of the singular. Nala 26, 2 पश्चाशाडिहयैः (with fifty horses) instead of पश्चाशता हयै।.

On the other hand, a singular of the substantive construed with श्रात and सहस्र occurs now and then, as Hariv. 1823 सहसेएा बाहुपात [instead of बाहुमि: or ज्राहूनाम्], Bhâg. Pur. 4, 29, 24 वर्ष पातम् ' ${ }^{1}$.
295. Multiples of विश्तन and the rest are denoted by putting them in the plural. R. 2, 31, 22 कोसल्या त्रिभृयादार्य सहलान्मद्विधानपि (the princess Kausalyâ might entertain even thousands of men such as I am$)^{2}$ ); $\mathrm{R} \mathrm{3,53,24} \mathrm{रात्तसा} \mathrm{निहता} \mathrm{येन} \mathrm{संहसाएि} \mathrm{चतुर्दप्रा} \mathrm{(by} \mathrm{whom}$ fourteen thousand Râxasas have been killed); M. 11, 221 पिएड़ानां तिस्नो sश्रोतो:.... मासेनाश्ननू (eating in a month $3 \times 80$ balls); Mhbh. 13, 103, 14 गृष्टोनां शातानि ${ }^{3}$ ); - Panc. 253 प्रयत्नशातैरपि (even by hundreds of endeavours); Mhbh. 9, 8, 41 दशा चाशवसहसगपि (and ten thousand horse); Kathâs. 35,96 नव काश्चनकोटीश्र्य विप्रेम्यः प्रतिपाध $7: . .$. तपस्तेपे.
296. Numbers, given approximately, are expressed by such compounds as म्रासनिवंशा: (nearly twenty), ग्रदूर- P.2,2, त्रंशा: (not far from thirty), डपद्शा: (almost ten), उ्रहिकचत्वारिंशा: (more than forty).
"Two or three" is द्वित्राएि, "three or four" त्रिचतुराणि, »five or six" पश्ञषा:- Comp. Daç. 94 the compound adverb द्वित्रिचतुरू ${ }^{n}$ twice, three-, four times."

1) Another singular idiom occurs R. $1,18,8$ अत्यूनां बट्र समत्ययु: (the six seasons passed), as if षह्र meant sa hexad," not wsix." Cp. Verz. der Berliner Sanskrithandschriften, ${ }^{\circ} .834$.
2) महल is masc. or neuter. See the gana अर्र्चादि on P. 2, 4, 31.
3) An irregular plural is Kâm. 15, 11 तुर乃्गयानां परिकल्पितानामेको गतः बह्टिशतानि हन्ति instead of either बष्टिपातम् or षर्टि घातानि.
297. Note the use of the words द्रयम् and ज्रयम्, or द्वितयम् and त्रितयम् $=$ "couple" and "triad;" ntetrad" is चतुष्ट्यम्. They are often the last members of compounds. M. 2, 76 वेद्त्र्यम् (the three Vedas), Utt. III, p. 37 ततः प्रविश्राति नदीद्दयं तमसा मरला च.
298. Putting স्रवि after a cardinal expresses the compleग्रपि after car teness of the number. So छावपि „both ofthem," च्रयोऽपि dinals
and ., all three of them." One says even सर्वेsfa, सकला अपि etc. = सर्व. "all of them." Bhoj. 91 बहुभि: कपिम्र्राघ्बूकलन्लनि सर्वाएयपि चालितानि.
299. Cardinals may often be the latter members of com-

Nouns of num-members of compounds. pounds, see 294 and 296.

When former members, they may make up with their latter members the so-called dvigus. This term is applied to two different kinds of compounds, viz. 1. the collective compounds, made up of a cardinal + a noun subst., and employed in a collective sense; they must be of the neuter gender, as चतुष्पय्यम् (juncture of four - roads), but themes in ${ }^{\circ}$ ग्र may be feminines in ${ }^{\circ} \frac{r}{3}$ as well as neuters in ${ }^{\circ}$ ग्रम्, as त्रित्नोकम् or त्रितोकी (the ${ }_{23}^{\mathrm{P}, 2,1,}$ three worlds); 2 compound adjectives, which rank with the bahuvrihis, but the notion inherent to which is not that of "possession," but some other. So the word हिगु itself, meaning „bought for [having the value $\begin{gathered}\text { P. .2. } 1, \\ 52 .\end{gathered}$ of] two cows." Ait. Br. 1, 1, 6 एकाद्शाकपालः पुर्तोडाश: (a cake dressed on eight plates).

Beside this special use, the cardinals may be parts of the general tatpurushas and bahuvrihis, especially the latter. Such bahurrîhis as दशास्य: (having ten faces), विंशतिब्बाहु: (with twenty arms), are, in practice, by
far more frequent than the adjectival dvigus. Yàjũ. 2, 125
 according to the caste [of their mother] four, three, two and one portions), Pat. I, p. 62 त्रिपद्रोsयं बहुहुव्रोहिंः (this bahuvrihi is of three elements).
Ordinal nouns of number, when later members of a bahuvrîhi, are of course used as suhstantives (cp. 224 R. 1). So R. 2, 40, 17 सीतातृतोवानानुढन्द्धूष्धा (after seeing them mounted, having Sîtâ as the third, that is: them two with Sitâ). - Note the phrase ग्रात्मतृतोयः (himself with two others), अ्रात्मपश्चम: (himself with four others) and the like, cp. Greek aútòs $\tau \rho i \neq 0$ ( $\pi \dot{\varepsilon} \mu \pi \tau 0 \varsigma$ ). An instance of the same phrase, but in analytic form, may be Mahâv. IV, p. 74 ग्गात्मना तृतीयेन गन्तव्यमित्यम्ब्राया ग्रादेश:- - $\mathrm{As}_{\mathrm{s}}$ to ${ }^{\circ}$ द्दितीय almost $=n$ with" cp. 58 R. accompanied by some word meaning part," as in the proverbial
how phrase कलi नार्हति बोडशोमू (see f. i. Panc. II, 61, M. 2, 86), Ragh. 2, 66 उपभोनतुं बष्टाश्रमुर्व्यः (to enjoy the sixth part of the earth), or put alone, when substantives of the neuter gender. M. 8, 398 ततो विशं नृषो हरेत् (the king must take the twentieth part of it).

Moreover, they may be denoted also by compounds made up of a cardinal number + such a word as भाग, स्रंशू etc. M. 8,140 स्रशोतिभागं गृह्लोयात् (he may take ${ }^{1} ;_{80}$ ); ibid. 304 धर्मषड्नागः (a sixth part of the virtue); Kumâras. 5, 57 त्रिभागश्रेषासु निश्यासु (when but a third part of the night is left); Varâh. Bř. 53,25 पक्च्चांgr: $=\frac{1}{5} 1$ ).

Very common are अर्र्धम् $: \frac{1}{2}$ and पाद: $=\frac{1}{4}$. They are substantives and accordingly construed with a genitive, but often also compounded. Note such turns as Bhoj. 48 सपादशतं गजेन्दू$ा: ~(125$ tall

[^48]elephants, lit. a hundred + a fourth of it ), R. 2, 39, 36 अर्ध्धसप्नशता: प्रमदा: = half seven-hundred women, that is 350 . Râj. 1, 286 तत्सूनुस्तिंशतं तार्धा वर्षाणामन्वश्शान्महोम् ( - reigned 45 years - ). Such numbers as $1 \frac{1}{2}, 2 \frac{1}{2}$ etc. are signified by the compounds सर्धद्धितीय, स्र्धतृतोय etc., that are adjectives and bahuvrîhis, literally meaning "the second, third etc. being [but] half" ${ }^{1}$ ). M. 4, 95 युन्तश्वान्द्दांस्यधोयोत मासान्विप्रो sर्धवच्चमान् (for $4 \frac{1}{2}$ month a brahman must study the vedic texts). "One and a half" is also मुध्रर्धम् [literally $=»$ with a half more"], as मधर्धर्धशतम $=150$.

Rem. How the interest of money is denoted, may appear from this passage of Manu $(8,142)$ : दिकं त्रिकं चतुष्कं च पश्चकं च श्रातं समम् । मासस्य वृद्धिं गृह्लीयाद्धरानानामनुपर्वाश: (he may take $2,3,4$ and $5 \frac{0}{0}$ a month according to the caste).
302. By being repeated, cardinals or ordinals acquire a Other
re-
distributive meaning, see 252, $3^{\circ}$. Panc. 194 त्रिभिख्तिभिगुर्तुचरैः $=$ marks. per ternos speculatores, Vâr. Yog. 2, 35 पझ्चमे पझ्चमे s唇 (every fifth day). The same duty may be done by adverbs in "er:, especially by बहुश:, प्रतश: :, सहस्रश: "by hundreds, by thousands," also nin hundred, thousand ways, manifold", गएाश्र: (by crowds), f. i. Çat. Br. 14, 4, 2, 24, etc.

The proper employment of the adverbs in $\because \pi$ is to indicate a real division of a whole into so and so many parts. M. 7, 173 द्विधा बलं कृत्वा (divided his forces in two parts), Kathâs. 106, 133 तदा ते शतधा मूर्धा विद्वलिष्धति (- into a hundred pieces).

Our adjectives in - fold, etc. are represented in Sanskrit by compounds in ${ }^{\circ}$ गुणा - see the dictionary - as हिगुणा (twofold, double), त्रिगुणा, चतुर्गुएा, सह्सगुणा. The standard of comparison is here of course put in the ablative, cp. 108 R. 2.

1) On this subject see the disputation of Patanjali I, p. 426 who, as is often the case, rather obscures than illustrates the subject which he treats.

## SECTION IV.

## SYNTAX OF THE VERBS.

## Chapt. I. General remarks Kinds of verbs. Auxiliaries. Periphrase of verbs.

303. The verbal flection, which plays a prominent part in $\underset{\substack{\text { Syntax } \\ \text { of the }}}{\mathbf{b o o k s} \text { on Sanskrit Grammar, has not that paramount }}$ verb. character in Sanskrit Syntax, at least within the limits of the classic dialect. In days of old, the full value and the different properties of the rich store of the various verbal forms were generally much better understood and more skilfully displayed in literature, than in and after the classic period. The history of the syntax of the Sanskrit verb is a history of decay. Some verbal forms get wholly out of use, others become rare or are no more employed in their proper way. In this manner the conjunctive mood (लेढू) has been lost between the Vedic Period and Pâuini, and in post-Pâninean times the differences between the past tenses are disappearing, and upon the whole the tendency of substituting participles and verbal nouns for the finite verb -see $9 ; 14,1^{\circ} ; 234$ - is increasing. Similarly the faculty of expressing by means of mere flection, not only tenses, moods and voices, but also newly framed verbs: causatives, desideratives, intensives, denominatives, has been much impaired in practice, though it has never ceased to be recognised by theory. In fact, it is only the causatives that have retained their old elasticity and are still made of any verbal root, but the desideratives and denominatives are as a rule em-
ployed within a little circle of forms often recurring, and the intensives have almost fallen out of use.
304. The causatives are expressive of such actions, whose Causa tives. subject is not the agent, but he at whose prompting the agent acts, as देवदत्तः कंट कारवति (N. N. gets the mat made). They are much used both in the active and in the passive voice. Their special construction has been dealt with in full ( $\mathbf{4 9 - 5 1}$ ).

On the middle voiee of causatives see $\mathbf{3 1 8}$, espec. c.).
Rem. Occasionally the causatives are used without a causative meaning, as if they were primitives ${ }^{1}$ ). R. $1,5,9$ पुरोमावास्तामाम्स (he inhabited the town); Prabodh. II, p. 43 वृत्रमातयत्तुरपति:, here घहातयत् is quite synonymous with ग्रहन्.

Panc. 168 किं गामुपालम्भयसि $=$ उपालमसे, ibid. 257 यो मित्र किमच चिस्वेलायां समावातो sसि। कस्मात्साहानादं नालाप्यस्सि [= नालपस्त]. Thus often in the prâkrts. Sometimes the primitive and its causative are used promiscuously, as धरति and धारयति, both $»$ to bear." Sometimes there is some idiomatic difference, as in the phrase राइयं कारयति (to exercise the royal power), here the primitive is not used. Sometimes the primitive having got obsole'e, the causative has been substituted for it, as विवाहयति (to wed) instoad of the archaic विवहते; of which primitive it is only the participle व्यूढ that is used in the classic dialect. In special cases refer to a dictionary.
305. The desideratives are expressive of the "wish of doing"
 $=$ कर्तुमिच्छति (he wishes to do), लिख्सते (he wishes to obtain). Sometimes they simply denote the „being about:" निपतिषरत फलम् (the fruit is about to fall). It is stated in express termis by native grammarians,

[^49]that the employment of the desideratives is optional ${ }^{1}$ ) whereas the causatives cannot be periphrased. Accordingly, desideratives are less frequent in literature than causatives. They are not only met with when being finite verbs and participles, but also their derivatives in $\circ$ ग्रा (subst.) and ${ }^{\circ}$ उ (adj.), which may be made from any desiderative, as चिकीर्षT (the wish of doing), चिकीर्षु (wishing to do).

Examples: Dac̣. 90 उयमर्थनिरेपेत्ता गुणामेय एव स्वं यौवन विच्चिक्रीषते कुलसेवृवृतमेवानुतिक्वासति (she does not care for wealth, it is for virtues alone that she wishes to sell her charms and she is desirons of behaving herself like a respectable lady), ibid. 25 सदोयसहचरगयोन निधांस्यमानं भूसुरमेकमबलोक (as I perceived some brahman, whom the crowd of my attendants were about to kill), Kathàs. 29, 157 राजा ... मुर्सुर्बुन्यधित: (the king being about to die of illness).
306. The intensives are not frequent in literature. In the brahmanas and in the great epic poems they are more to be met with than in younger texts. The participles of them seem to be more employed than the finite verbs.

Examples: Mhbh. 1, 90, 4 नरकें ते पतन्ति लालघ्यमाना:, R. 2, 95,10 पोप्लय part of the day is thus described रष हि संप्रति। देदोप्यते स्फुरद्रिमशिखाजालो sक्रिजनोपति:. In Panc. V, p. 321 the ram, that flees into the stable, after having been driven away by the cook with a blazing stick, is called जाsवल्यमानश्शररे:-

Various classes of denominatives are explained by Pânini (3, 1, $8-21 ; 25 ; 27-30)$. Among these, some verbs are very common in literature, as ग्राकर्पायति (to hear), मिश्रयति (to mix), शब्दायते (to cry), but they have nothing remarkable from a syntactic point of view, since the speaker uses them ready made and may use them even

1) P. $3,1,7$ धातो: कर्मएा: समानकर्तृकादिच्छायां वा sc. सनू, to be understood from s. 5. But in P. 3, 1, 26, which sûtra teaches the form and employment of the causatives, the particle of optionality is wanting.
without being aware of their etymology. The denominatives which concern us here, are those which one can frame by one's self, if wanted, such as पुत्रोयति intr. (he wishes a son), पुत्रोयति trans. (he treats as a son), פ्येनायते काक: (the crow behaves as if he were a falcon) and the like. Examples of them are occasionally met with in literature. Panc. I, vs. 5 इह लोके हि धनिनां परोऽपि स्वजनायते। स्वजनोडपि दरिदूराएां सर्aदा दुर्जनायते (here on earth even non-relatives behave towards the wealthy, as if they were their kinsmen, but to the poor even their own family are rather bad), Kâd. I, p. 30 सरमेव देवोभि: स्वयं करतलोपनीयमानममृतायते (everything which is given [to me] by the queen herself in her own hand, is as ambrosia), Bhoj. 61 सोमनाथेन त्वदृहमिन्चुएाएय मयि कल्पद्रुमायितम् (Somanâtha..... has become

Incho.
atives
and
Factitives. a cornucopiae to me).

Some of those in ${ }^{\circ}$ স्रायते convey the notion of coming into some state out of another quite opposite, as भृथायते (to become frequent [after having been infrequent], दुर्मनायते (to grow sorry), शोघ्रायते, मन्दायते. But the number of these inchoatives is limited, see Kâç. on P. 3, 1, 12. - Cp. 308.
308.

Inchoatives may be made of any noun, by compounding it in a special manner with the verb $\frac{{ }_{2}{ }^{P} .5,5,4}{50 .}$ (Whitney § 1094), as भृशीभवति (to become frequent), $\underset{26,97}{P}, 7,47$ शुकीभवति (to become white). The same compounds, ${ }^{\text {and }} 32$. when made up with the verb कृ, signify ,to bring something into a state, the reverse of that, in which it was before ${ }^{1}$ )" as शुक्नीकरोंति (to make white), कृष्णाीकरोंति (to make black). These inchoatives are very common. Some of them have got some special meaning, as स्वीकृ (to get possession of), ग्रड्डीकृ (to allow), काडोकृ (to embrace) see f. i. Nâzàan. IV, p. 62.

[^50]Examples: Daç. 59 सकलमेव कन्यान्तःपुरमाकुलोब्रभूव, Çâk. II कृत्ययोfर्मिन्नेशेश्वादू हैधोमवति मे मन:; - Prabodh. II, p. 42 Krodha says স्रन्धोकरोंमि भुवनं ब्रधिरोकरोमि (I make the world blind and deaf), Mrcch. VIII, p. 256 दुष्करें विषमोबधोकर्तुमू (it is difficult to change poison into medecine).

Rem. Pânini allows even inchoatives, made with the verb স্रस्ति. From the examples given by Kâç. it is likely, they do exist only in the optative: शुक्लोस्यात्. As far as I know, instances are not found in literature.
309. Another mode of making inchoatives is putting the suffix ${ }^{\circ}$ सात्व P. 5, 4, to the noun and adding भवति, resp. करोति. This class is, however, limited to substantives, for the suffix oसात् expresses the complete transition of one thing into another, as ग्रम्निसाइवति (it vanishes in fire), मस्मसात्करोति (he lays in ashes). According to 308 one may say likewise ॠ्र्नीनवति, ग्रग्नोकरोति, गग्नोस्यात्, etc. - Mhbh. $1,33,7$ स तूर्षो मस्मसाइवेत्, Kathâs. 5,100 राज्ञा हतं निशाम्य त्वामुपकोशाग्निसाद्यपु:। ग्रकरोत्.

Rem. 1. In the case of partial transformation one likewise uses P. 5,4, ${ }^{\circ}$ सात् करोति, अवति and also ${ }^{\circ}$ सात् संपघते f. i. ग्रस्यां सेनायामुत्पातेन सर्वं शस्रमम्निसात्संपघते (in this army all weapons become fiery by a miracle). See Kâȩ. on P. 5, 4, 53.

Rem. 2. The same idioms ${ }^{\circ}$ सात् + करोति, भवति, संपघते may also P. 5, 4, signify $»$ to make - , resp. to become the property of:" राजसाद्न অवति (संपद्यते) "it becomes the king's." Kathâs. 38, 157 त्राह्यरासादकृत वसतिं स्वाम् (she bestowed her estate on the brahmans), Panc. I, 224 परसात्कृता [दुनिता] (given into marriage).

Rem. 3. Panc. $4^{\circ}{ }^{\circ}$ सात् is construed with the verb नो. It is written there [देवा] मां भस्मसान्नयन्तु.
309*. The upasarga q $^{\circ}$ prefixed to the verb has somelimes the power of denoting the beginning of the action. Kâç. on P. 1, 2, 21 प्रयोतितः or प्रद्युतितः (he commenced to shine), Panc. I, 195 हसन्तं प्रहसन्त्येता हरन्तं प्रहुरन्न्यपि (if he laughs, they begin to smile at him, if he weeps, they shed tears).
310. Periphrase of verbs by means of a general verb to do with an object denoting the special action meant, is

Periphrase of verbs.
not uncommon. It is chiefly कृ that is used for this purpose. So कथां करोति $=$ कथयति, नादं करोति $=$ नदति, স्रघ्ययनं करोति $=$ ग्रधोते, प्रसाधन करोति (to make one's toilet). In the same way the verbs, expressive of being, beco:ning etc. are employed for representing nominal predicates. Of the kind are भवति, ग्रास्ति, वर्तते, तिष्ठति, संपथ्यते and the like, cp. 3 and 4. It is proper to call them auxiliaries. But the same appellation should be shared by कृ which, in reality, is the causative of the former ones: ग्रन्थः शियितो मवति —, संपघते (the knot is -, gets loose), ग्रन्थं शियित्त़ं करोति (he loosens the knot).

Examples: 1. of भू and its synonyms. Çâk. I रब मृगो विप्रकृष: संवृनः (this deer has got out of reach), Panc. 51 किमेवं त्वमकस्माद्विचेतन: संजातः (why did you swoon thus on a sudden ?), Nala 9,19 त इमे प्रकुना भूत्वा वासोsध्यवहरन्ति मे (they, having turned birds, bereave me even of my garment).
2. of कृ. - Cुâk. I कथमिदान्नीमात्मानं निवेद्यामि कंयं वात्मनः परिहारं करोमि ( - or shall I conceal myself?), R. $3,25,25$ ग्रार्तस्वर्रं चक्रु:.... निशाचरा:, Kumâras. 1, 48 कुर्युर्तालप्रियत्वं क्रिघिलं चर्म्य: (the female yaks would abate of their pride on account of their tails), ibid. 4, 41 ग्रभिलाबमुदोरितेन्द्रियः स्वसुतायामकरोत्र्पजापतिः, Panc. 58 Vishnu says कौलिकश्रीरे प्रवेश्रं करिप्यामि [= प्रवेच्च्यामि]. Kathâs. 27,160 घ्रानाययत्स तो पुरुषो..... बड्डो चकार च [= बन्धधामास च]. Çank: on Ch. Up. p. 71 explains बदाम: by वारं कुर्म: And so on.

Rem. Other verbs of similar, though less frequent and more limited employment, are ददाति, दधाति, वहति, बध्नाति. One says कर्षा दा "to listen," हस्ततालं दा "to clap hands," गर्गर्गलं दा "to bolt the door;" वृर्ति वह् "to behave" (cp. R. 2, 12, 8) and the like. Vikr. II, p. 38 नोपवनलतासु.... चत्तुर्ब्र्नाति धुतिम् ([your] eye does not rest on the creepers in the garden); Mhbh. 1, 74, 101 कपटं न वोष्दु त्वमि-

हाईसि (you ought not to use deceit); Hariv. 531 नारावयो द्धे निद्रां ब्राह्ं वर्षसहसकम् (Nar. was asleep -), Ragh. 2, 7 राजलच्चों दधानः; Mudr. IV, p. 137 ग्रमात्यरात्तसश्राएकाक्ये बउवेरः (R. is at enmity with C.) Daç. 19 महदाश्र्यं ब्रिक्राएा; (being much astonished). And so on. 311. The verb substantive has been dealt with in the opening of this book ( 2 and 3 ). Here some remarks may be added:
employ- 1. The negation put to आवति or ग्रस्ति may signify "not to exist ment. at all, to be lost or dead." Mudr. VI, p. 197 येषां प्रसांदादिद्यमासीत एव न सन्ति (those, by whose faror I onjoyed all that glory, are now dead); R. 3, 31, 31 सीतया रहितो रामो न..... भविष्यति. Even the mere negation without verb may have this meaning. R. 3, 41, 19 Mârîca dissuades Râvạ̣a from carrying off Sîtầ, saying ग्रानयिल्यसि चेत्सीतासाश्रमात्सहितो मया।नैब त्वर्मपि नाहं वै नैव ल्క्दा न रात्कताः-
2. ग्रस्ति, the $3^{d}$ pers. of the present, may he used almost as a particle in the beginning of tales and the like. ${ }^{1}$ ) It is then the very first word. Kathâs. 1, 27 Civa begins to tell a story: ग्रस्ति मामीच्चितुं पूर्ब ब्हल्मा नारायपास्तथा..... हिमवत्पादमूलमवापतुः, here स्रत्ति may be rendered by "well." ${ }^{2}$ ) Sometimes it has the force of wit happens that," as Pat. I, p. 48 स्रस्ति पुनः क्रुचिदन्यत्राप्यववादे प्रतिषष्ड उत्सोग्रोंडपि न मवति (but it happens also olsewhere that -), ibid. p. 444 ग्रथमग़्नहोत्रशाइ्द्धोडस्येव ज्योतिषि वर्तते.... स्रस्ति हविषि वर्तते.
3. च्रस्मि, the first person, is now and then used instead of म्रहम्See Petr. Dict. I, p. 536 s. v. ग्र्म्स 6). - Daç. 158 सोऽहमस्मि सुहुत्ताधाराशभ्रमएाकारणा: सुक्झेषु..... महान्तमुत्सवसमाजमालोकयम्, here ग्महमस्मि seems to be quite the same as म्रहम्. Likewise ग्रसि and त्वमसि may

1) Cp. the imperatives भ्रस्तु and भवतु, which are nsed to express the necessity or suitableness of yielding to some outward circumstance, like Greek Elev. But the present स्रस्ति represents, that the request of him who wisbes the tale to be told, is actually complied with.
2) The frequent employment of this idiom may be inferred from this. In the Pancatantra ed. Jîvânanda there are 71 numbered tales Of them, 45 begin with स्रस्ति, and though in most of them no finite verb is found in the first sentence -- in 14 cases there is - yet in the great majority, if not in all, स्रस्ति is not necessary for the understanding. But in all of them, the tale is told at the request of somebody, likewise in the two passages from the Kathâsuritsâgara, quoted by the Petr. Dict., viz. 1, 27 and 22,56.
be occasionally used $=$ त्वमू, as is mentioned by Vâmana; see Vamana's Stilregeln by Cappeller, Çabdaguddhi s. 12.
312. 

कृ, भू and ग्रस् are also auxiliaries in another sense, in as far as they help to form periphrastic tenses, as the periphrastic perfect (333), the future in ${ }^{\circ}$ त, , the durative (378), etc. The same may be said of some others as तिष्ठति, वर्तते, ग्रास्ते, when signifying the durative, see 378.
313. The ancient dialect had the faculty of severing preposition and Tmesis. verb in compound verbs, the so-called tmesis '). The sacred texts from the mantras up to the suttras abound in examples. The greatest freedom is of course found in the sanhitâs. Ait. Br. 1, 21,7 उपाप्रिनोो: प्रियं धाम गब्शति $=$ अ्रश्विन्नो: प्रि ${ }^{\circ}$ धा ${ }^{\circ}$ उपगच्क्रति, Ch. Up. 5, 3, 1 कुमारानु त्वाशिषत्पिता $=$ कु ${ }^{\circ}$ ग्रन्बशिषन्न्वा पिता, Âpast. 1, 25, 10 रते त्रिभिर्वर्षररप पावं तुदन्ते. Classic Sanskrit has lost this faculty ${ }^{2}$ ).

## Chapt. II. On voices.

314. The Sanskrit verb has three voices: the active (परस्ने-

The three voices of the Sanskrit verb. पदम्), the medial (ग्रात्मनेपदम्) and the passive. Of these, the active is formally different from the other two, but the medial and passive voices have many forms in common. The perfect चक्रे may be $=$, he made [for himself]" as well as "he was made," the future धरिष्यते is either "he will bear [for himself]" or "he will be

1) P. $1,4,80-82$ ते प्राश्धातो।। इन्दसि पर्रेs पि । व्यवहिताश्य » these [viz. the upasargas and gatis] are put before the root; but in sacred texts (chandas) also behind and separated from it by other words."
2) Perbaps something like a remnant of the antique tmesis may occasionally be met with. In my notes, I find two passages regarding us here: Mudr. I, p. 20 तं गच्छन्यनु and R. 2, 9,28 सो Sर्चो न त्वा क्रमेटति.
borne. ')" But in the present and its system (present, imperfect, potential or optative, imperative, participle of the present) each voice has a different formal expression, कुरूते etc. serving exclusively for the medium but क्रियते again having exclusively a passive meaning.
315. The participle in ${ }^{\circ}$ न may have a passive, an intransitive and a transitive meaning, as will be shown afterwards. See 360.
Passive
aorist Apart from the system of the present, it is but one aomb and the
tenses
ग्रकारि,
, ग्रस्तावि - which exclusively serves for the derived fromit. passive.

Rem. At the outset even this aorist in ${ }^{\circ}{ }_{5}$ was a medial tense. See Whitney § 845 and Delbrück Altind. Tempuslehre p. 53 ¥चेति, p. 54 \#दर्शि etc. Pânini teaches an intransitive employment for स्रपादि (has arisen, - come forth), ग्रदोपि (has shone), ग्रननि (was born); P स्रब्बोधि (has awaked), ग्रपूरि (has grown full), ग्रतTयि (has extended), गुप्यायि (has grown big). In classic literature स्रवादि is not rare. Kathâs. 42, 134 रच्तो व्यपाटि तत् (the giant died).
316. From this $3^{d}$ person in ${ }^{\circ}$, , however, it is allowed to derive P. 64.4. several passive tenses of all such roots, as end in a vowel, moreover of ग्रह्, दृश् and हन्, see Whurvey § 998 d. So f. i. दूच्यतेते, the

1) Cp. f. i. Mhbh. $1,159,6$ the fature परित्रास्ये (I shall rescue) with Daç. 96 परित्रास्येते (those two will be rescued) or Mhbh. $1,188,18$ जगृाहे चार्तुनो धनुः (and Arjuna took the bow) with Kathâs. 71, 34 स तथा कएठे नगृह ह (he was embraced by her). It would be an interesting subject-matter for inquiry to draw a statistical account of the common forms of the atmanepadam with respect to their being use 1 with a medial and with a passive mcaning. It seems, indeed, that of several verbs these forms, especially the perfect, have the tendency of conveying exclusively a medial meaning, whereas some others seem to be exclusively passives. Before, however, such an account from standard authors will have been made, it would be premature to state something with certainty on this head.
common future âtman. of दूशू, may sometimes have a passive meaning, sometimes it is medial, but the future दर्श्रिष्यते - derived from \#ुदर्श्शि - cannot be used except in a passive sense. In practice, these tenses of an exclusively passive meaning seem to be very rare. Daç. 132 मन्त्रिणाहमभ्बधायिषि (I was addressed by the minister), ibid. 133 कयापि दिव्याकारया कन्ययोपास्यायिषि-
317. Diflerence between the active voice and the medial.

The difference between the active voice and the medial is for the greater part only a formal one, at least in the classic language. Many verbs are used in the parasmaipadam, but not in the âtmanepadam, and inversely. The special rules, given for this by grammar (P. 1, 3, $1 \%$ sqq.), do not belong to Syntax. Even if the same root is employed in both voices, it is not always difference of meaning, that discriminates them; in poetry, for inst., particularly in epic poetry, an other voice than the legitimate one is often admissible for metrical reasons.

Compare the fact, that sometimes the same verb is a parasmaip. in one tense and an âtmanep. in another. So मियते (he dies), but the future is मरिष्यति.
318. Nevertheless, the original difference between active and medial is not lost. Not only the grammarians, who have invented the terms parasmai padam and atmane padam, but the language itself shows, it is well aware of it. Several verbs may be employed in both voices in this way, that one avails one's self of the medial $\underset{7}{P} .1,3,3$,oll. especially to denote, the fruit of the action being for the subject," f. i. देवद्तः पचते "N. N. cooks for himself," but पर्चति, when it is to be told, he cooks for others. Of the causatives the medial voice serves always for that purpose: कंट्रे कारपते "he orders a mat to be made ${ }_{74.1,3,}^{\text {P. }}$ for his own behalf." mium. the subject himself in his own behalf, as Âpast. 1, 25, 10

Proper sphere of the me-

Within this proper sphere of the medium some distinctions may be made. The action may be done a.) by रते त्रिभिर्वर्षेरव पावं नुदन्ते (they remove the sin from themselves -), b.) by order of the subject, likewise for himself; of the kind is the medium of वज्. यजते is said of the patron, who makes the priests officiate for himself and who obtains the fruit of the sacrifice, whereas the officiating priests यडन्त्ति, c.) so that the same person is both subject and object, as Ch. Up. 4, 4, 2 सत्यकाम एव जाबालो ब्रवीया: (you must name yourself -).


 "I wrap myself." Those in $c$.) are mere reflexives.

Instances of medial meaning conveyed by medial forms seem to be found especially in the older texts, yet they are not wanting in the classic literature.
a.) Pâr. 1, 4, 12 a marriage-mantra contains the words परिधत्त्व वास: (put on the garment [yourself]), for पर्छेहि would mean pput it on another;" Ait. Br. 2, 11, 1 देवा वै घक्जमतन्बत [for their own benefit]; Kathâs. 42, 201 ग्रवृष्पोत कामार्ता ते विधाधरकन्यका (she chose him [for her husband]) and in this meaning regularly बृणुते, f. i. Kumâras. 6, 78; R. 1, 61, 21 रादपुप्त्र नयस्व नाम् (prince, take me with you); Kathâs. 25, 232 - the king, being presented with a golden lotus, puts it into a silver vase, and says: I would I had another similar lotus to put it into the other silver vase - म्रास्बापयिष्ये चामुष्किन्दितीये कलश्रेडपि तत्ं; - Pat. I, p. 281 उत्तपते पाएपी (he warms his hands), ibid. p. 282 स्ञायच्छते पापीती (he stretches his hands); - Panc. 64 रात्तोs पुरं जलक्कीडां कुलेते (the king's zenana are sporting in the water); Mhhb. $1,175,33$ ना गो $\ldots \ldots$ विश्वामिज्रस्य तस्तैन्यं न्यद्रावयत सर्वशः:
b.) R. 2, 4, 22 Daçaratha says to his son Râma तत्र पुष्ये sभिषिश्चस्व
(have yourself anointed -), and so always with this verb;
c.) Âpast. 1, 6, 3 न चैनमसिप्रसाइयोत (he shall not stretch out [his feet] towards him) ; Mhbh. 1, 121, 31 दर्श्रायस्व नरव्याघ्र (show yourself, gallant prince); R. 1, 75,3 मह्दनुः। पूरयस्व श्रेरोग स्वबलं दर्शयस्व च.

Rem. 1. If a reflexive pronoun be added, one may use the active as well as the medial voice.

Rem. 2. P. 1, 3, 68 teaches the use of the medial causatives भोषये and विस्मापंये when meaning: „I cause [you] to fear (wonder at) myself," whereas the regular forms भाययति, विस्माययति have no reflexive meaning.

Rem. 3. Reciprocity may be denoted by compound verbs beginning by व्यति'. These must be generally medial verbs. See P. 1, 3, 14-16 and Pat. I, p. 277.
319.

Passive voice.

The passive voice is much used in Sanskrit both personally, and impersonally, as has been pointed out 7 and 8.

Moreover it serves to signify such intransitive actions as the rice boils, the wood splits पच्यत ग्रोद्नम्।मियते काष्ठप् ${ }^{1}$ ), whereas "I boil the rice, I split the woód" is expressed by the active voice স्रोदनं पचामि।काष्षं मिन⿸्मि ${ }^{2}$ ). Pat. II, p. 14 कूलस्व पिपतिषतो लोटा: शोर्थिन्ते (from a riverbank, which is about to give way, lumps of earth are breaking off), Kumâras. 4,5 न विरीटर्ये (v. a. my heart does not break), Kathâs. 25,45 वहनं समभज्यत (the vessel burst), Çat. $\mathrm{Br} .1,5,4,5$ प्र वनस्पतीनां फल़ानि मुच्यन्ने (the fruits fall down from the trees). Of the kind are दूष्यते (to appear, to seem), उपच्चोयते (to increase), अ्रपचीयते (to decrease), युज्यते (to suit, to be fit) and the like.

1) The passive, when personal, is styled कर्माि (expressive of the object), when impersonal, भावे (express. of the state), see P. $1,3,13 ; 3,1,67$. When having an intransitive or reflexive meaning, it is styled कर्मकर्तरि (express. of both subject and object).
2) Yet one likewise says f. i. साधु स्याली पचति (the pot hoils well), cp. Kâç. on P. 3, 1, 87.

Rem. 1. It is not allowed, however, to use that intransitive P.3.l, passive of all verbs. Pânini excepts the roots दूह, सु and नमू. One 88. says दुर्धे - not दुझ्यते - गौ: स्वयमेव, नमते - not नम्यते - दएडः स्वयमेव „the cow is milking; the stick bends." Patanjali extends the exception to others, especially to all causatives, and mentions a vârttika of the Bhâradvâjîyas which enumerates even a larger list of exceptions. This statement of the Bhâradvâjîyas has been accepted by the Kâçikâ. At all events, this much is certain, that of several verbs the medial voice has also an intrans. meaning. A concurrence of medial and passive is taught by P. 3, 1, 62 and 63 for the aorist of roots ending in a vowel and also of दूरह, with intransitive meaning it may be said झ्रकारि or स्रकृत, अ्रदोहि and ग्रदुग्ध, f. i. स्रकारि or ग्रकृत कटः स्वयमेव.

On the other hand, the pure reflexive - $318 c$ ) - is occasionally expressed by a passive; especially मुच्यते nto release one's self." R, 3, 69, 39 परिमुच्यस्त्र राघव.

Rem. 2. Note the idiom तप्यते तपस्तापस:, a passive with etymo. P. 3, 1, logical object. See f. i. M. 2, 167.
320. Intransitives are often expressed also by the verbs $\underset{\substack{\text { In tran } \\ \text { sitives. }}}{\substack{\text { of } \\ \text { the } \\ \text { so-cialled } \\ \text { fourth } \\ \text { class of conjugation, which chiefly }}}$ how comprises roots with intransitive meaning, as क्रुध्यति, pressed. दृष्यतित, सिध्यति, श्रश्यति. For the rest, intransitive meaning is by no means restricted to a special set of forms and may be conveyed by any. So f. i. स्वप् "to sleep" is formally an active स्वपिति, शो "to lie" a medial शेते, मe, to die" a passive मियते.

The difference of accentuation which exists between the verbs of the $4^{\text {th }}$ class and the passives, must not blind us to the incontestable fact of their close connection. At the outset, there is likely to have been one conjugation in ${ }^{\circ}$ यति ${ }^{\circ}$ यते with intransitive function, whence both the $4^{\text {th }}$ class and the passive have sprung. Nor is it possible, even in accentuated texts, to draw everywhere with accuracy the boundary-line between them, see Whitney § 761,
especially $b_{\text {. }}$ ) and c.) and 762, cp. also the rule of P. 6, 1, 195. The old language, especially the dialect of the Mahâbhârata, affords many instances of passive forms with the endings of the parasmaipadam, even with passive meaning. See f. i. Mhbh. 1, 24, 15; 38, 13; 51, $9 ; 102,23 ;$ Nala 20,31 etc. ${ }^{1}$ ).

## Chapt. III. Tenses and moods.

321. The Sanskrit finite verb comprises the following tenses and moods: 1. the present (त्लइ ), 2. the imperfect (तड्ड), 3. the perfect (लिढ), 4. the aorist (तुड़ु), 5. and 6. the future in स्पति (तुढ) and the periphrastic future (लुइ), 7. the imperative (तोटू), 8. the potential or optative (त्तिड्), 9. the precative (लिड्ड़शिषि), 10. the conditional (लृड्डू). To them we must add for the archaic dialect the conjunctive (लेढ), for the classic language the participles in ${ }^{\circ}$ त and ${ }^{\circ}$ तवन्त्, as far as they do duty for finite verbs. Of these, $1-6$ and the said participles constitute that, which we are wónt to call "the indicative mood;" the other moods are represented by $7-10$ and by the तेढ.

Vernacular grammar makes no distinction between tenses and moods, which is, indeed, less developed in Sanskrit, than it is in Latin and Greek. ${ }^{2}$ )

[^51]322. Of the tenses, which constitute the indicative mood, the present is represented by one, the future by two, the past by four (aorist, imperfect, perfect, participles). Of the two futures, that in "व्यति is the general exponent of the future. Likewise the aorist and the participles are the general exponents of the past. The other past tenses and the other future have but a limited sphere of employment. We may remark that those limits are quite different from what one would expect judging from the names, by which Sanskrit tenses have been termed by European scholars. Sanskrit imperfect and perfect have nothing in common with their cognominal tenses in Latin or French or Greek, and the difference f. i. between the employment of Skr. लेखितास्मि and लेखिष्यामि oan in no way be compared with that which exists between Lat. scripturus sum and scribam.

Rem. Sanskrit makes no distinction between absolute and relative tenses. Hence, if one wants to denote what was abont to be done in the past 1 ), one employs the same tense which is expressive of what is about to be done now, viz. the future. Similarly, the same past tenses, which signify that which is accomplished now, may serve also for the expression of the action, which will be accomplished at some future point of time. Nâgân. III, p. 55 प्रिये गच्छ त्वमात्सनो गृहमहमपिं मित्रावतुं दृष्धा त्वरितमागत एव, here the past tense ग्रागत: has the value of the so-called futurum exactum of Latin, ego advenero.

For this reason too, the present does also duty for the durative of the past (327) and the past tenses are also significative of the remote past (338).

[^52]
## Present. (लढ).

323. The present tense is in Sanskrit what it is every$\underset{\text { Prent. }}{\text { Pre }}$ where, the expression of fácts present or represented as such. The notion "present" has of course the utmost elasticity. It applies to any sphere of time of which ourselves are the centre and it may have as small or as great a periphery as possible. Accordingly, facts which are represented as happening always and everywhere are put in the present. It is superfluous to illustrate this by examples.
324. Further, the present may denote a near past or a near ${ }_{\text {P. 3, 31. }}^{\text {13 }}$

## ${ }_{\text {Prent, }}^{\text {Pre- }}$ future.

1. The present denoting a near future may be compared ${ }_{5}^{P}$ and 6 . with such phrases as: I am going on a journey next week, instead of: I shall go. So कदा भुडूते=कदा भोद्यते, etc.

Bhoj. 42 यदि न गम्यते प्रवो राsसेवका ग्रस्मान्नि:सार्यन्ति (if we do not go, the king's attendants will turn us out to-morrow), R. 3, 68, 13 त्रिप्रमेव विनश्ष्यति (he will die soon), Panc. 143 धन्योड़ं यइवता सह तत्र कालं नयामि (I am happy, I shall pass the time there with you).

In subordinate sentences the present is very often employed in this manner, especially in final and consecutive clauses, as will be shown afterwards.

Rem. 1. Pânini gives a special rule concerning the present p.3,3, denoting the future with यावत् and पुरा. Example of यावत्: Panc. 286 रतौ यत्नेन रच्चणीयौ यावदहं समागच्छामि ( - till I come back). As to पुरा, it may be 1. an adverb nerelong." 2. a conjunction $=$ Lat. priusquam. The rule holds good for both. Daç. 136 त्विएोति च पुरा स कृतथ्नो भवन्तम् (and that ungrateful man will erelong kill you); R. $2,116,19$ पुरा... शारीरोमुपहिंसां तपस्विषु । दर्शायन्ति हिं दुषास्ते व्वच्या म

इममाश्रमम् (before those wicked beings inflict any corporal injury upon the ascets, we will leave this hermitage).

Rem. 2. Another consequence of its fitness for denoting a near future is exhibited by its doing duty for a conjunctive (356). 2. The present denoting a near past. It may be said ד्रयमागच्छ्राम „I arrive" by one, who has just arrived. Utt. I, p. 3 धर्मसनाद्विशति वसमृंं नरेन्द्र: (the king has just-retired from his seat of justice to his inner apartments). - Of this kind are the rules given by Pânini (3,2,120 and 121) for the employment of present and aorist in answers. If one asks nhave you made the mat?", the answer may be, when using न, न करोमि or नाकार्षम् "no, I have not," or if an interrogation, "have I not ${ }^{\prime \prime \prime}$ Likewise with नु, ग्रंत्रं नु करोमि or, न्वकर्षम्. But with ननु exclugively the present: ननु करोमि nindeed, I have." 1 ).

Rem. Inversely, it may happen that a Sanskrit aorist is to be rendered by an English present, see note 1 on page 253 of this book. 236. Moreover, the present is often used in relating past actions. Then we may call it historical present. Próperly it is distinguished by the particle $\overline{\text { 叫 }}$ added, P. .3.2, but स्म is occasionally wanting. Nala 3,18 न तास्तं श्रक्तुवन्ति and स्म व्याहत्तुभपि किघ्चन (they could not utter a single word to him), Kathâs. 1, 33 इति वत्ति स्म पार्aतो। प्रत्युवाच ततो भर्गः (thus spoke Pârvati, and Çiva answered), Panc. 201 a story ends thus: श्राश्राकाग्य तदुरिनादार्य सुलेन स्वेषु स्थानेषु तिषन्ति स्म (and since that day the hares lived happily in their dwellings); - Kumâras. 3, 13 व्यादिश्यते भूधरतामबेच्य कृष्योन देहोदहनाय शेषः (Yesha has been appointed -).
327. But the most common employment of the historical

The present is the dinrative tense par excellence. present is that of expressing facts when „going on." As Sanskrit imperfect (लड्) has not the character of a durative, like the imperfect in Latin and French,
$\qquad$

1) A vârttika, expounded and agreed to by Patanjali finds fault with this rule of Pânini क्रियासमाप्रेर्ववच्तितत्वात्. See Pat. II, p. 122.

ग्रभरम् may be both a synonym of Latin ferebam, and of tuli '). But the present भरामि is by its nature a durative tense, and for this reason it is eminently adapted to signify the durative, even of the past. Of course, स्म may be added in that case (326), but it is not necessary and is generally wanting in the body of a narration. Accordingly , भरामि is often = Lat. ferebam.

Examples: Panc. 165 a new story begins in this manner ग्रस्ति कसिमंश्रिदधिप्टाने सोमिलको नाम कौलिको वसति स्म (habitabat)।स च.... पार्घित्रोचितानि सदैव वस्ताएयुत्पादयति (is vestes conficiebat) । परं तस्य. ... न भोडनाच्छादनाम्यधिकं कथमप्यर्यमात्र संपचते (fiebat); Ch. Up. 1, 2, 13 स ह नैमिबोधानामुद्रता बभूव (fuit)।स ह सैम्यः कामानागायति (incantabat); Mhbh. $1,157,5$ निवेद्यन्ति स्म तदा कुन्या भैच्च सद्र निशि (at that time they delivered the food begged to Kuntî every night); Pat. I, p. 5 पुरक्तल्प एत्तदासोत् । संस्कारोत्तरकालं बाह्मएा व्याकरणां स्याधोयते (discebant) ...... तद्घत्वे न तथा; Bhoj. 40 तदाप्रभृति न निद्राति नच भुङूने न केनचिद्धकि केवलमुद्धिग्निमा: स्थित्वा दिवानिशं प्रविलपति (from that time he did not sleep or take food or converse with anybody, but with a heary mind he lamented night and day); Panc. 145 begins the story of some monk, who did inhabit (प्रतिवसति स्म) some monastery, his ordinary life is described by a set of present tenses without स्म (समाचरति.... स्वपिति.... समाज्ञापयति). - A past tense and the present may even be put close together. R. 2, 63, 14 Daçaratha relates to his queen देव्यनूढा त्वमभवो

1) In the brâhmaṇas the present with स्म, according to DeLbrück Altindische Tempuslehre p. 129, is always $=$ Lat. imperfect, never $=$ Lat. perfect: »Das Präsens mit sma steht im Sinne der Vergangenheit, jedoch - so viel ich sehe - nicht so dass damit ein einmaliges vergangenes Ereigniss bezeichnet würde. Vielmehr drückt das Präsens mit sma dasjenige aus, was sich öfters, besonders was sich gewohnheitsmässig ereignet hat."

In the classic dialect, however, भरति स is both $=$ ferebat, and $=$ tulit. Plenty of instances may be drawn from classic literature. Only see the examples to P. 3, 2, 118; 119, and Kathâs. 1, 33 quoted 326.

युवराडो भवाम्यहम् (at the time you were not married and I was heirapparent).

Rem. Pânini especially mentions the freedom of employing the present instead of a past tense with पुर (formerly, before). So Panc. 202 the crow says कसिमंग्रिदृच्ते पुराहं वसामि. Here the present is used; but the aorist f. i. Kathầs. 25, 74 पुराभूत्मुम्हाविप्र:, the imperf. f. i. ibid. 24, 19 ग्रमबत्पुरे.... पुरा राडा and Pat. I, p. 5 quoted above.

## Past tenses.

328. 

Actaal past and historical past. by any past tense, but the actual past not. In other terms, as a rule, English he did and he lad done may be rendered by Sanskrit aorist, imperfect, perfect or the participle (कृतवान् , कृतमनेन), but English he has done only by the aorist or the participle, not by the imperfect or by the perfect.

Historical past expressed by any past tense.

In defining the employment of the past tenses one must distinguish between such past facts, as have not lost their actuality, and such as have, and therefore belong to history. The historical past may be expressed I. For expressing the historical past, the four past tenses are used almost promiscuously, and the historical present $(326,327)$ may be added to them as a fifth. Examples: Kathâs. 24, 10 it is told, one asked (;्रपृच्च्चत् imperf.), vs. 11 the other replied (क्रवादोत् aor.), vs. 13 the former asked again (वप्रच्क perf.). Ibid. vs. 214 (भयान्न ते। यदा तस्याशकन्वकुं दूतान्विसस्सुत्तदा । ते च... तमबुुन् "as they could not tell it him [themselves], they sent messengers, who told him") is an other instance of aor., perf. and imperf. used promiscuously and without the slightest difference of meaning. Panc. 276 we have this succession of facts: ब्राक्मपो भार्यविभिहितबान् (participle)..... इत्वभिधाय प्रायासीत् (aorist)। स्रथ तस्यां पुष्पवारिकायां पर्गुर्तितुमुद्रियति (histor. pres. with durative meaning »was singing)"। तन्क्कुत्वा तयाभिहितम् (partic.)..... पद्जुरब्रवीत् (imperf.) and so
on. In an other story Panc. 51, we have this succession of facts: a weaver and a cartwright dwelled (प्रतिवसत: स्म) in the same town and lived always together (कालं नयत:). One day a great festival took place (संवृत्त:) and a procession, in the midst of which they beheld (टृृ区वन्तो) a maiden of great beauty. On seeing her, the weaver fell in love with her and swooned (सहसा भूतले निपवात). His friend the cartwright got him carried home (हवगृइमानाययत्) and by proper treatment he soon recovered (सचेतनो बभूव). - Upon the whole, there seems to be a tendency to alternate the past tenses in literary compositions.
329. Now, the imperfect and the perfect are restricted $\xrightarrow{\text { Imper- }}$ feotand to that sphere of employment. They cannot be used
 $\underset{\text { stricted }}{\text { to the }}$ the speaker ${ }^{1}{ }^{1}$. Both of them are only available for the $\substack{\text { express- } \\ \text { ion } \\ \text { of }}$ historical past. They are to be rendered by our past the historical past. tense, both 尹्रकरॉत् and चकार being $=$ „he did."

Both of them are equally applied to facts, that have happened but once (Lat. perfectum historicum), and to actions repeated or continuous (Lat. imperfectum). ${ }^{2}$ )
330. There is, however, a difference between the perfect and rence between
imper- that the perfect (त्तिदू) is restricted to such facts as have feet and perfect. good authors is generally in accordance with this statement. It is somewhat uncommon to meet with a per-

[^53]fect when expressive of an action the speaker has witnessed himself.

Good authors, accordingly, avoid using the perfect tense, if the facts narrated have been witnessed by the speaker. The Daçakumdracarita abounds in stories of adventures, told by the very persons who have experienced them; all past tenses are employed promiscuously, only perfects are wanting. But, in the same work, if the author himself is speaking, or if any of his heroes is relating a fable of olden times, the perfects make their appearance side by side with the other past tenses ${ }^{1}$ ). The same observation may be made with respect to the Kathâsaritsâgara ${ }^{2}$ ).

Yet, from this one must not infer, that on the other hand the imperfect is restricted to the relation of past facts witnessed by the speaker ${ }^{3}$ ). Even, if Pâṇini had taught

1) So there is not a single perfect in the whole story of Apahâravarma, as he relates his own adventures; for the same reason perfects are wanting in the stories of other princes. The sixth ucchvâsa, Mitraguptacaritam, has no perfects, while Mitragupta tells all what has happened to himself, but as soon as he is narrating to the giant the four little tales of Dhûminî etc.; perfects abound.
2) Exceptions may, however, occasionally be found. Daç. 110 and 111 prince Upahâravarma, when relating his own adventures, says twice हरोद, while speaking of a woman, who wept before his eyes. R. 3, 67, 20 the vulture Jatûyu informs Râmai, how Râvana सीतामादाय वैदेहोमुत्पपात विहायसमू. Kathâs. 6,43 the clever merchant, who has made his fortune by trade, uses the perfect ददौ, while relating, that each woodcutter gave him two pieces of wood, as he presented them with a fresh draught. Likewise Nâgân. V, p. 77 पपात instead of the aor. of a fall, which the speaker has seen on the same day and with his own eyes. But, I repeat, such deviations are upon the whole very rare, at least in good authors.
3) The term परोन्दे for the sphere of the perfect, is a point of dispute with the commentators. It is asked, what kind of actions may be said to fall under this category, and as the term, when strictly interpreted, signifies wbeyond the reach of the eye," it has been deemed necessary to give an additional rule in express terms, that $\geqslant$ well-known facts falling within the speaker's sphere of observation are to be put in the imperfect - not in the perfect - even if they have in fact not been
so ${ }^{1}$ ），such a rule would be in direct opposition to the constant practice of Sanskrit literature up to the Vedas． The imperfect is always and everywhere used both of past facts which are within the compass of the speaker＇s experience，and of those which are not．
witnessed by him．＂This vârttika seems to be as old as Kâtyâyana，it is expounded by Pat．II，p． 119.

1）It is not quite sure，that he has．Still，when looking closely at Pânini＇s own words about the employment of लङ् and लिट्ट and at the commentaries and disputes of his scholiasts，we may consider it a tenet of the grammarians，that लङ् is not available within the sphere set apart for लिट्．From 3，2， 116 हप्राश्वतोर्ल R． 3 －लड् may also be used within the sphere of लिट्र＇，cp．s．115，we can draw no other inference，than even this，that in any other case one would be wrong in using लड्ड परोचेचे．But it is possible，that this sûtra 116 did not belong to the original work of Pânini．Indeed setting this sûtra apart，the very arrangement of the rules which treat of the suffixes and tenses of the past，would rather induce us to suppose Pânini having taught the employment of लड् both ग्रपरोच्ते and परोच्चे．From 3， 2,84 up to 123 मूते is adhikâra，the suffixes taught there are accordingly expressive of＂the past．＂Now，from $84-110$ this＂past＂is not specialized and comprises any past whatever．With s． 111 the first restriction makes its appearance，it is stated that the imperfect（लङ्）is ased ग्रनयतने 》denoting the not－actual past．＂From there ग्रनघतने remains adhikara till s．119， but s． 115 a second restriction is added to the first：the suffixes are not only expressive of the past अ्रनघतने but also परोक्षे．Now the question is simply this：Has Pâṇini meant sûtra 111 （employment of लङ্ぶ’ to be an exception to 110 （employment of लुङ »aorist＂）and likewise 115 （em－ ployment of तिट्र）an exception to 111 －or is each of these rules to be interpreted separately and considered by itself？According to the former acceptation，the aorist is taught to be restricted to past actions that have happened to－day，the imperfect restricted to past actions before to－day， but witnessed by the speaker；according to the latter，the aorist is ex－ pressive of any past both actual and historical，and the imperfect of any historical past both witnessed and not－witnessed by the speaker． The former acceptation is that of Sanskrit grammarians up to Patanjali and the author of the vârttikas，the latter is in accordance with the practice of Sanskrit literature．

Rem. 1. In putting questions, the difference between perfect and imperfect vanishes, and it seems, also that between those tenses and the aorist. If I rightly understand P. 3, 2, 117, the employment of both perf. and imperf. in putting questions is prescribed by Pânini, even if the past action be nnear in time" ग्रासन्नकाले. Kâç. exemplifies this rule कश्चित्कंचित्पृच्छति । स्रगच्शद देवदनः। जगाम देवदत्तः. R. 3, 19, 6 Khara asks his sister Çûrpanakhầ को डयमेवं महावर्यस्त्वां विनूपां चकार ह (what strong man has disfigured you thus?). Cp. Ch. Up. 4, 14, 2 quoted 345.

Rem. 2. Another rule of Pânini - 3, 3, 135 - forbids the im. perfect, the perfect and the present with स्म ${ }^{1}$ ) in two cases: क्रियाप्रत्रन्धमामीप्ययो:. According to the gloss of the Kâçikâ kriydprabandha is "uninterrupted action," samipya nthe time which immediately adjoins the time of the speaker." In these cases the aorist and the participles are stated to be employed, not the other past tenses. Kâç. gives these examples यावs्तोवमननमदात् (as long as he lived he distributed food [to the poor]), येयं पौर्गामस्यतिक्रान्तैतस्यामुपाध्यायोडग्नोनाधित (at the next full moon the teacher worshipped the holy fires). I do not know how far this injunction is confirmed by the evidence furnished by Sanskrit literature. For the rest cp. 341 R.
331. At the outset, the perfect had not the restricted function, P. 3, 2,
105. which it has in the classic dialect. In the old vedic mantras, like the aorist, it may denote every shade of the past, and occasionally it has even the power of a present tense, in the same way as for instance Greek $\check{\varepsilon} \sigma \tau и \times x$ oidx, Latin memini consuevi, Gothic vait mag, sim. So Rgv. 5, 60, 3 ब्रिभाय "is afraid," ibid. 1, 113, 3

Perfect, when a present tense. तस्थतु: "they stand still" and the other instances to be found in Delbräck Altindische Tempuslehre p. 103 sqq.

The classic language has but two perfects, expressive of the present, viz. वेद (he knows) and ग्राद्ट (he says); the latter may also be used of the past. ${ }^{2}$ ) From the litur-

1) Though not mentioned either by Kâç. or by Patanjali, the लिट्ट and the लट्र ह्म must needs be implied in the prohibition, for the adhikâra स्रनघतने implies them too.
2) My notes contain, however, two other instances. Panc. 246 सानगाम
gical writings－where，for the rest，the employment of the perfect is already confined within the same limits as afterwards，see Delbrück l．l．p． 131 －we may adduce moreover ईशश＂he rules＂（f．i．Ait．Br． $1,30,3$ ），जगार＂he is awake＂Ch．Up．4，3， 6 and perhaps some others，see f．i．Ait．Br．2，41， 4.
332．From the above it is sufficiently clear，that the $1^{\text {st }}$ and $2^{\text {d }}$ person of the perfect are hardly met with in classic Sanskrit，except of वेद and ग्रा巨．－For the $1^{s^{t}}$ person，Patanjali is at a loss，how to employ it，unless to re－ late facts done while being asleep or drunk．${ }^{1}$ ）That the $2^{d}$ per－ son of the plural is not used，is evident from a passage of the commencement of the Mahdbhdshya；there it is observed，that such forms as ऊब，तेर，चж，पेच exist in theory only，as one does not say कू उब but कु यूयमुषिता：See Pat．I，p．8，l．23；p．9，1．11．
333．There is no syntactical difference between the perfect perfect．ग्रास，चकार med．चक्रे，and बभूव．

In the brâhmanas चकार and चक्रे are almost exclusively used for this purpose．${ }^{2}$ ）Nor does Pânini teach other auxiliaries．${ }^{3}$ ）

[^54] ततो डहं युष्मांक बाहनार्थमाजगाम（by this［viz．the curse of the brahman， whose son he had bitten to death］I have come to you in order to be your carrier）．In the Gaurî recension of the Çâkuntala，V，p． 109 of the $2^{\text {d }}$ ed．of Tarkavâgîça（Calc．1864）Çârngarava says to Dushyanta यन्मिथ： समयादिम़ां मदीयां दुहितरं भवानुपयेमे तन्मया प्रोतिमता युवयोरनुत्तातमू．In both instances the perfect is rather expressive of an action finished，than of an action past．

1）The example given is मतो－or सुप्तो－sं किल विललाप．－Another case of its employment is in strong denials，as when one asks दृत्तिएापथं प्रविष्टोरसि and the other answers नांहं दर्तिएापथं प्रविवेश．See vârtt．on P．3，2， 115 in Patanj．II，p．120；the instance given there is evidently a quo－ tation from some literary work．

2）In the Aitar．Brâhm．the periphr．perfect with 尹्रास is used but once．See the edition of Ajfrecert，p． 429.

3）To interprete P．3，1， 40 कृऊ्ञ，as if it were a pratyâhâra of कृ + भू + ग्रस्，is，not to mention other objections，too artificial and too subtle，

But even in the epic poems all of them are used, especially ग्रास, which seems also afterwards to be the most frequent, whereas ब्रभू
334. II. The aorist (लुड्र) is expressive of any past, either historical or actual; ग्रकार्षम् may be $=$ „I did," and $=$ „I have done." Examples of the historical aorist have been given 328.

When denoting the actual past, that is such past acts as are so recent as not to have lost their actuality at the time of their being related, the aorist is used side by side with the participles in ${ }^{\circ}$ तव्रत्त् and ${ }^{\circ}$ त; neither imperf. nor perfect are then available. "I have seen the man" is ग्रद्रान्तं पुरूषम् or दष्टवानस्मि [not ग्रयश्यम् nor ददर्श].

Examples of the aorist denoting the actual past. Ait. Br. 1, 6, 11 तस्मादाचन्ता ामाहुरुद्रगिति। स यघदर्शामित्याहाथास्य श्रदूदधति (for this reason, one says to an eye-witness: have you seen it? for if he says nhe has," they believe him); R. 2, 89, 5 Bharata has spent the night with Guha, the next morning his host asks him कचित्तुखं नदोतीरे sवात्सी: काकुत्स्ब शर्वर्रोम् (have you past the night well?); Mhbh. 1, 167, 23 king Drupada having lost half his kingdom to Drona, goes to some brahman, who may procure him a means for avenging himself, and says द्रोणा: पराजैप्ट माम्; Daç. 27: it has been predicted to the brahman Mâtanga that he will soon meet with a prince, now, when he really meets with a prince, he tells him this prediction and adds these words तदादेशानुगुएामेब अवदागमनमभूत् [neither ग्रमबत् nor बभूब are here admissible]; Çâk. VII Mâtali congratulates Dushyanta on finding back his wife with his son, the king replies ग्रभून्तंवाद्वितस्वादुफलो में मनोर्रः (my desire is gone

[^55]into sweet fulfilment); Kathâs. 40,108 तुभ्यं मया राज्यमदायि (v. a. I have made you king); Panc. 16 the jackal begs permission to appear before the lion, the doorkeeper grants it him with the words याावादीडचान्, ${ }^{1}$ ).

Rem. In the archaic dialect of the brâhmanas etc. the aorist seems to serve exclusively for this actual past ${ }^{2}$ ). The contrast between the historical tenses and the aorist is so striking there that it cannot possibly be overlooked by anybody who peruses these writings. The most instructive passages are such, as mention the same fact twice, first when told by the author, afterwards when put into the mouth of one of the actors. Then we invariably find the imperfect or the perfect in the historioal account, the aorist in the oratio directa. Ait. Br. 7, 14, 5 तस्य ह दन्ता जक्ञिरे।तं होवाचाक्षत वा ग्रस्य दन्ताः..... तस्य ह दन्ताः पेदिरे।तं होवाचापत्स्यत वा स्स्य दन्ता: (then he got teeth; then he said to him: "he has, indeed, got teeth".... then his teeth dropped out, then he said to him: "his teeth, have, indeed, dropped out"). Ch. Up. 5, 3 the following story is told: Çvetaketu once came (रवाय) to the meeting of the Pancâlas. To him the xattriya Pravâhaṇa said (उवाच्च) : "has your father instructed you?" (ग्रनु त्वाश्शिषत्पिता) ${ }^{3}$ ). The other answered: „yes, Sir." Then Pr. put five questions to him successively, none of which he could solve, and said: »why have you said (स्रवोचथा:) yourself instructed, as you do not know these things?" Then Cुvetaketu, being sad with grief, came (puाय) to his father and said (उवाच): „why did you say (मगबानब्रवीत्) I

1) We may translate here the aorist by a present: sas you say." Cp. Çâk. II, p. 38 ed. Tarkavâgîça सखे तावदेनां न जानासि येन त्वमेवमवादी: (you do not know her, since you speak thus). Cp. Greek $\boldsymbol{\tau}_{\ell}^{\prime}$ É $\boldsymbol{\gamma}^{\prime} \lambda \alpha \sigma \alpha c$; *why do you laugh?" and the like.
2) Delbriück Altind. Tempusl. p. $128 »$ Niemals steht der Aorist [in this kind of works] im erzählendem Sinne, wie etwa das Imperf. oder Perf." Yet, Ait. Br. 2, 23, 3 the aor. अ्रक्रत is, indeed, used in a historical sense.
3) Such passages as this plainly show, methinks, that the system of the grammarians, according to which opast facts done on the same day as they are related" must be put in the aorist, but when done before that day, in the imperfect (resp. perfect), is refuted by the very facts.
have instructed you (अ्रनु त्वाशिश्राम्), a simple xattriya has put (\#ुप्रान्तोत्) five questions to me and I could not (नाश्राकमू) answer even one." So in the story of Uçasti Câkrâyana Ch. Up. 1, 10 etc. the perfect is used while the author himself is speaking, but $1,11,2$ when the king excuses himself to Uçasti, that he has not chosen him to be his officiating priest, the aorist appears भगवन्तं वा श्रहमेभि: सर्वेरार्विज्येः पर्योप्रिषं भगवतो वा म्रहमविन्यान्यानवृषि (I have looked for you, for all these sacrificial offices, but not finding ') Your Reverence, I have chosen others). Cp. ibid. 6, 13, I etc. Delbrück, Altindische Tempuslehre p. 117 etc. has given a great number of instances from the Çałapatha and the Aitareya.
335. The aorist is used throughout Sanskrit literature in both its acceptations, actual and historical. Instances of the historical aorist occur as early as the Rgvedasanhitâ, though, I confess, not many are recorded ${ }^{2}$ ); and afterwards it is no less frequent than the other historical tenses. For the rest, it may be observed that in easy proseworks and in compositions of rather simple style, the aorist is comparatively rare, and mostly limited to certain verbs often occurring, as झ्रभूत्, ग्रगमत्, ग्रवादोत्. Yet, in more elegant style, in the works of such writers as Dandin, Baṇa, Somadeva, the aorist is employed as often and with as much ease as the other past tenses. ${ }^{3}$ ).
336. The participles of the past in ${ }^{\circ}$ त and ${ }^{\circ}$ तवन्त् may
1) Construe भगवतो. . . . ग्रतिन्या, instr. of श्रविति. The reading is good, and needs no correction.
2) A prayer-book, indeed, is not the fittest document from which to learn the historical style of a language. In epic poetry the historical aorist is common.
3) For this reason, I am astonished at the statement of WHitNey ( $\$ 532$ of his Sanskrit grammar), that the aorist is »seldom" employed in classic Sanskrit.
$\underset{\text { practici. }}{\text { phe }}$ do same duty as the aorist, whether they are atples in tended by the verb substantive, or without it (9). They or and are expressive of facts done, finished, and it makes no

## ०तावन्त्

 - doing duty as a past tense. difference, whether these facts belong to the historical past or have been done of late and have not yet lost their actuality. In both acceptations they are of the utmost frequency. They represent the younger idiom, the aorist the elder one. ${ }^{1}$ ) Accordingly they are rarely, if at all, thus employed in the archaic dialect. ${ }^{2}$ ).1. Examples of the historical past. - a.) partic. in ${ }^{\circ}$ त. Kathâs. 4,36 बावत्किन्चिद्रता ताउन्निरदा सा पुरोधसा (when she had gone some steps, the parohita stopped her); Panc. 51 कदाचित्. .... यात्रामहोत्सa: संवृत्त: (once it happened that a religious feast with a procession took place); Daç. 111 स राजा.... चिंर्र पुुध बटो देवो च बन्धनं गमिता; -
 asked a brahman for lodging); R. 1, 56, 14 बह्लास्तं ज्तावान्गाधिनन्द्वं: (the son of Gâdhi threw the brahma-weapon); Hit. 109 जुुक:.... स्वदेशं वयो ततो किन्बाचलं गत्वा स्वस्य राजानें चिचवर्षां प्रातबान् (- made his obeisance to his king Citravarna).
2. Examples of the actual past. - a.) partic. in ${ }^{\circ}$ त. R. $3,17,24$ Çarpanakhâ says to Râma राम्त्वा. $\cdots$ समुपेताल्मि (R., I am come to you); Kathâs. 42,100 习习नागतो कयं पित्रा आमितों स्वो द्गामिमाम् (how is it that our father has brought us that are guiltess, into this state?); Çak. I [the charioteer to the king] एप मृतो विवृकृष: संवृत्त: ; $-b$.) partic. in ०तबन्त्. R. 1, 76, 2 ग्रुतवानस्मि यत्रूर्म कृतबान्निं भार्गक (I have heard, what
 वां सहर्धर्मचरिएोती (Anasíyâ, the friend and companion of both of you has departed); Mudr. III, p. 107 Cânakakya to Candragupta वृषल

1) Hence commentators often explain aorists by participles.
2) I do not recollect having met with them doing duty as finite verbs, in brâhmanas and upanishads. But, as I have not yet made a special inquiry into this subject, I refrain from affrming their entire absence from that class of works.
337. The participle in ${ }^{\circ} \mathrm{T}$ may be sometimes expressive of the present (361). सुप्तः कुमार: nthe boy is asleep, is sleeping" as well as nhe has just awaked from sleep" (actual past) or she slept" (historical past). To remove all ambiguousness, one derives participles in ${ }^{\circ}$ तबन्त् even from intransitives, as गतवान्, जातवान्, सुपूवान्न; such participles serve exclusively for the past. - Vikram. V, p. 173 यः सुपूवान्मदङ्के..... तं मे प्रेषय श्रिखिनम् ( - the peacock, that has slept on my bosom), Panc. I, 224 जननीमनो हरति ज्ञातवतो, Kathâs. 81, 51 प्राविश्रात् सा च तत्रैव... सन्वशीलोड्यसो तस्या: पश्यात्तर्र प्रविष्ठवान्, ढ़̂âk. IV गतवती see $336,2^{\circ}$, Hit. 109 प्रणातवान् see $336,1^{\circ}$.

But if the participle in ${ }^{\circ} \pi$ has a passive meaning, that in ${ }^{\circ}$ तवन्त् is its corresponding active: उत्तम् (it is said, - has been said, was said), उत्तवान् (he has said, he said). More about them 360.
338. The old and gennine participles of the perfect, as तस्थिवान् (f. pld तस्युषी) or चक्राएा:, had the same function as those in ${ }^{\circ}$ तवन्त् and ${ }^{\circ}$ त, which have almost wholly superseded them in the classic dialect $\left(359,2^{\circ}\right)$. In the epic poems and in kâvyas several of them at least in the active voice - also do duty as finite verbs; they are then expressive both of the actual past, as R. 1,58, 2 उपेयिवान् (you have gone to -) and the historical, as R. 2, 12, 6 नर्राधिव:। मोहनापेदिवान्. Cp. Kathâs. 35, 41 and Çiçup. 1, 16.
339. Remote past.

Sanskrit lacks a special tense for the so-called remote past or plusquamperfectum. The general past tenses are used even then. It must accordingly be inferred exclusively from the context, in what case a Skr. past tense answers to our "remote past." That f. i. Kathâs. 25, 180 the words यन्रैव तमवापृवान्..... तन्रैब mean non the very spot, where he had got it," can only be shown by reproducing the whole story, from which they are quoted. - R. 2, 26, 3 Râma has told his mother the cruel order he has just received from his father, to retire into the forest; now he goes to Sita, who did not know anything about it वैदेहो चापि तस्सर्व न भुश्राव तपस्विनी (the unhappy princess had not y.et heard anything of it). - Daç. 92 स बलु विर्द्दक्र:.... तद हरेव

प्रातिकत $=n$ Vimardaka had indeed already departed that very day." It is plain, that gerunds are especially fit to signify the remote past.

Future tenses.
340.
Future Sanskrit has two future tenses, 1. the so-called periFuture
in 0 ता phrastic future (लुट) कर्तास्मि, 2. the future made with ${ }^{\circ}$ U' $^{\circ}$ (लृद): करिष्यामि.

The former is a compound tense, being made up of a noun in ${ }^{\circ}$ तृ + a formal element, expressive of the person, signified either by the auxiliary (ग्रस्मि etc.), or by the personal pronoun ${ }^{1}$ ). Yet for the third person neither is wanted and the simple noun in ${ }^{\circ}$ त may suffice: one says कर्तास्मि or कर्ताहम्, कर्तासि or कर्ता त्रम्, but in the $3^{\mathrm{d}}$ person the simple कर्ता is available. In the dual and in the plural $\circ$ ता remains unchanged, when attended by the auxiliary, therefore कर्तास्व:, कर्तास्म;, but in the $3^{d}$ person कर्तारौ, कर्तारः, and

[^56]of course also कर्तारावावाम्, कर्तारो वयम्, sim. Both pronouns and auxiliaries are occasionally severed from the verbal noun; the pronouns may precede as well as follow. Even the auxiliary sometimes precedes in poetry.

Examples: $1^{\text {st }}$ and $2^{\text {d }}$ person: Kathâs. 26,31 गन्तास्मि (I shall go), R. 3, 69, 40 श्रधिगन्तासि वैदेहोमचिरेएा, Mâlav. I, p. 15 मोत्ता माधवसेनं ततो sहमू (then I shall release M.), R. $2,118,10$ तथावृत्तिश्य याता त्वं पतिशुश्रूषया दिवमू (— you will go to heaven), Mudr. V, p. 175 पश्चबेरहोभिर्वयमेव तत्र गन्तारः (- ourselves shall start), Mhbh. 1, 136, 39 किं ददानि ते। प्रब्रूहि राजशार्ट्रूल कर्ता झ्यस्मि तथा नृप, ibid. $1,120,26$ अ्रपत्य गुणासंपन्ने लउधा प्रोतिकरें क्टसि.
$3^{\text {d }}$ person: Ch. Up. 4, 6, 1 श्रग्निष्टे पादं वत्रा (Agni will tell you a fourth part [of it]), Mhbh. I, Paushyap. 56 ग्रश्विनौौ स्तुहि। तौ देवभिषजौ त्वां चत्तुष्मन्त कर्तरो, Bhojapr. 55 न जाने यातारस्तव रिपवः केन च पथा, Nala 7,5 नलं जेता भवान्हि सहितो मया.

Rem. 1. The future in ${ }^{\circ}$ ता may be also used with a feminine subject - R. 1, 38, 8 एका जनयिता पुत्रम् - , but occasionally the fem. in 큥 is used, at least भवित्री, see f. i. Kaihâs. 35, 105. - Some krts in ${ }^{\circ}$ इन्, fem, ${ }^{\circ}$ इनी, especially भाविन्, are also significative of a future tense (see 359). Vikram. V, p. 181 सुरासुरविमर्दे। भावो (a quarrel between gods and demons wili take place).

Rem. 2. The medial endings of this future - or rather, of the auxiliary - are scarcely met with in the archaic dialect (Whitney, Sanskr. Gramm. § 947). In the classic language they seem to be no more employed. Without auxiliary, there is of course no formal distinction between the active and the medial voices. One says अुरध्येता (he will study) from the medial अभीयते, Panc. 161 ग्रहंह्ं परित्राता from परित्रायते, as well as f. i. दूष्टा or वका. Even a passive meaning may be conveyed by this future. Kirât. 3, 22 रेते.... उन्मूलयितारः कपिकेतनेन (they will be eradicated by Arjuna), R. 3, 56,5 यदहं.... त्वया वै धर्षिता बलात्। शायिता तंवं हत: संख्ये (if I shall be violated by you perforce, you will perish in battle). Of such roots, as may have special passive aorists, futures, etc. (316), a special passive form is accordingly available, "he will be killed"
may be either हन्ता or घानिता, nit will be given" either दाता or दागिता, see Kâȩ. on P. 6,4,62=II, p. 311 of the Benares-edition.

Rem. 3. Mhbh. 3, 176, 20 this future is construed with an objective genitive भूयो द्रहा तबास्मि (I shall see you again). Likewise Nâgân. IV, p. 65 कस्वतता तव पुज्ञक, the meaning of which, as appears from the context, is who will protect you, my son?" As a rule, however, the object is put in the accusative.
341. As regards its function, the tense in ${ }^{\circ}$ तT cannot be ${ }^{\text {P. 3, 3, }}$

Em-ployment of the two future tenses. used of every future, but only of such actions, as will not occur soon, in other terms which have not yet actuality. It is, therefore, a remote future. The future in ${ }^{\circ}$ ㅁ्यति, on the other hand, is the general future, and may be used of any future action, whether intended or not, whether actual or remote. Hence, for the future in ${ }^{\circ}$ ता one may everywhere substitute that in संस्यति, but not inversely.
That the future in ${ }^{\circ}$ ्याति may express also purpose, intention etc. will be shówn hereafter, see 344.

The grammarians make the same distinction between लृट् and लुर्ट as between लुక्र and लड्ड. Both imperfect (लड्) and लुट्र are restricted to the अनघतन ${ }^{1}$ ).

1) Commentators explain the term ग्रनघतने भविष्यत् as meaning »future facts, not to happen to-day, but to-morrow and afterwards." According to them, that which will happen to-day cannot be signified by लुट. When exemplifying this tense, they are wont to add rad:. The Kâtantra names it even शवस्तनो. Yet, this explication of ग्रनघतन is no less narrow as regards the future, as it has been shown to be for the past, see note 1 on p. 249 and note $3 \mathrm{on} \mathrm{p}$.253 of this book. Nor are instances wanting from literature of लुछ denoting facts to happen on the same day. Panc. 161 some bride has been left alone by her bridegroom and the whole marriage-train, who have fled at the threatening approach of a wild

Rem. The past ग्रनघतने, as has been stated above ( $\mathbf{3 3 0}$ R. 2), is to be expressed by the general past tenses in two cases. Si- P. 3, 3, milarly the future ग्रनघतने finds its expression by the general fature in of्वति in the same cases, viz. nuninterrupted action" and nthe time adjoining immediately that of the speaker," therefore यावज्ञोवमन्नं दास्यति [not दाता], येयमामावास्यागामिन्येतस्यामुपाध्यायोडग्नीनाधास्यति (at the next new moon the teacher will worship the holy fires). Some additional remarks are made by P. 3, 3, 136-138 to exclude लुए in a few other cases; but nothing, he says, prevents the use of लुर्, if the time be exactly defined by a word meaning nday" or nnight." The employment of लुट्र together with such words is proved, indeed, by instances, drawn from literature.
341*. In most cases, therefore, it is indifferent, what future is employed. Often both alternate. R. I, 70, 17 वत्ता ..... वसिक्ष:, but in the following sloka रण बन्च्यति वसिक्ष:, cp. R. $1,38,8$ and $2,8,22$. This alternation is most apparent in conditional sentences; then either लुूर is used in both protasis and apodosis (Ait. Br. 1, 27, 1), or in the apodosis only, but ल़्र in the protasis (Kathâs. 28, 131 सोsस्य.... यदि वत्त्यति।तस्यापि भविता मृत्यु:), or conversely (Kathâs. 1, 60 यदा तस्मे कथामिमां। पुष्पदन्त प्रवक्तासि तदा शापादिमोच्च्येसे), or the future in 'स्वति in both (Kathâs' 39, 67). In putting questions, in uttering prophecies the future in ${ }^{\circ}$ ता is, indeed, often employed '), but the future in ${ }^{\circ}$ स्यति is even there more frequent.
elephant; then a young man comes to her rescue, takes her by the hand and says मा मैषोरहं परित्राता. Prabodh. VI, p. 134 Purusha exclaims सायंगृहो मुनिरहं भवितास्मि सघः. Inversely, the other future is used even with 2a:; f. i. Mâlav. II, p. 46 त्वदीयमुपदेश्रों प्रवो दूच्याम:-

1) Delbrück, Altindische Wortfolge p. 6-8, treats the future in ${ }^{\circ}$ ता, as far as it is employed in the Çatapathabrâhmaṇa. He concludes that it is the objective futnre, denoting the certainty of the future fact, apart from any wish or desire on the side of the subject." Though this will hold good in the majority of cases, it is not always supported by facts. A strong desire, an intention, etc. are occasionally also denoted by लुट्. R. 1, 20, 3 Daçaratha offers to Viçrâmitra to fight, himself and his army, against the demons: स्ननया [viz. सेनया] सहितो गत्वा योदाsं

341**. According to the vernacular grammarians the general future P. 3, 2, in ${ }^{\circ}$ स्यति may even be expressive of the past in this case, if a verb of remembering be added to the past action related. The imperfect, then, is forbidden and the future to be employed instead of it. Kâç. gives this instance ग्रमिजानासि देवद्न कश्रोरेपु वत्स्याम;, likewise स्मरसि, बुध्यसे, चेतयसे.... बत्स्याम: = „do you remember, that we dwelled - ?" But this substitution of the future cannot be, P. 3, 2, if the action remembered or reminded is introduced by घत्. A third rule of Pânini on this head is explained as allowing both ${ }^{P}$ imperf. and future, if the verb of remembering introduces two or more past actions, of which the preparatory action is first named, the main action afterwards. See Pat. II, p. 119.

Of this strange and rather awkward idiom I know no other instances but those, adduced by grammarians or such authors, as aimed at exemplifying the rules of Pâṇini ${ }^{1}$ ).

## Chapt. IV. Tenses and moods (continued).

342. The subjunctive mood is expressed in Sanskrit by Subjunc-
tive four tenses: 1. त्तिड़, called by some optative, by others mood. potential, 2. ग्रागिषि तिड् the precative or benedictive, 3. तृड् the conditional, 4. लोट् the imperative. The dialect of the Veda (mantra and brâhmana) has moreover a fifth tense called लेग्, by vernacular,

तैर्निशाचरै:।.... ग्रह्हमेव धनुष्पाएिर्गोपृत समरूर्थूनि; when he then adds यावत्पाएान्धरिष्यामि तावयोल्से निशाचरै:, he must needs use the other future, as the action is a permanent one, cp. 341 R .

1) In fact, I cannot persuade myself, that Pânini's words have been well understood by the commentators. Especially the phrase स्रभिज्ञावचने is likely to mean something different. If it could be proved, that Pậini used ग्रभिज्ञा in the sense of ppurpose" ग्रभिप्राय, all difficulty of interpretation would be removed. Then, indeed, Pânini would simply teach the future in ${ }^{\circ}$ स्य्यति doing duty as a future's past (322 R.), वच्त्यति $=$ dicturus erat.
conjunctive by European grammarians，which was already obsolete in the days of Pânini．The duties of the missing tense are performed by the imperative， partly also by the present（ल久）．Nor is the present the only tense，which apart from its expressing the indicative，may sometimes have the force of a sub－ junctive；for the future in ${ }^{\circ}$ स्यति－and，in prohibitions， even the aorist－is occasionally concurrent with लिड्ञ and लोटू．That the conditional（लृड्ड）was at the outset an indicative tense，appears sufficiently not only from its outer form，but also from its original employ－ ment．Upon the whole，the boundaries between in－ dicative and not－indicative are less marked in Sanskrit than in Latin and Greek．
343．The subjunctive mood finds its general expression The लिड्र in the tense termed त्तिड़ by Pânini，and which one （optative or po－i
tential tential） is the general exponent of both wishes and possibility．In fact，any shade of the
subjunc－of meaning，inherent to the Latin conjunctive，may tive
mood． be imported by it．Its manysidedness entails the great variety of its translation．According to sense कुर्याम् may be $=I$ can（could）do，I may（might）－，will （would）一，shall（should）一，must do，let me do，sim．

1ts subdi－ visions． is wont in Europe to name either optative or po－ tential，though it is not restricted［to the expression We may make some main distinctions：
a．）लिड़ is used in exhortations and precepts：hor－ tative．
b．）it is expressive of wishes：optative．
c．）it is a potential，that is．，it may purport a
possibility, or a probability, on the other hand also uncertainty and impossibility or improbability.
d.) it is used in hypothetical sentences.
e.) it may be used in such relative sentences, as bear a general import.
f.) it may be used in subordinate sentences expressive of a design or of inevitable consequence.
a.) hor-
tative.
a.) Ch. Up. 7, 3, 1 मन्त्रानधोयोय (let me study the mantras), कर्मfिा कुर्वोय (let me do sacrificial acts); Panc. V, 103 एक: स्वाटु न भुज्तोत नैक: सुपेष्यु जागृयात् । को न गच्छेद्रह्वानं नैकश्यार्थन्व्रचिन्तयेग (one must not take sweetmeats alone, nor wake alone among sleeping people, nor must one walk alone nor consider one's affairs alone); Kumâras. 4,36 รवलनं.... त्वरयेर्दच्चिएावतवोंननैः (you [Spring] must inflame the fire by the breezes of the southwind); Dac. 152 रणा चां पितुस्ते पादमूलं प्रत्युपस्पैेयम् (and now, I might return to your father). From these examples it appears, that the hortative निङ্ is expressive of any kind of exhortation. मवानधीयोत may be $=$ nyou must study" or "you may," "you might," "you are allowed to study," "it is your duty, the due time - " etc. See P. 3, 3, 161; $163 ; 164$ with comm.
$\begin{array}{ll}\text { b) op- } & \text { b.) R. 3, 19, } 20 \text { Çarpanakhâ utters this wish तस्यास्तये शश्र रधिरें } P \text { 157, } \\ \text { tative. }\end{array}$ पिब्रेयमहमाहवे ( 0 , that $I$ might drink their blood). To this pure optative often the particle ग्रपि is added or स्रपि नाम. Mudr. II, p. 89 अ्रपि नाम दुरात्मनग्याएक्यहतकाचन्द्रगुप्तो मिधेत; R. $2,43,9$ स्रपदानीं स कालः स्यातू.... पप्येयमिह राघवम् (if that time were already present and I should see Râma here). - The verb of wishing" being P. 3, 3, added, it may also be put in the लिङ्र. One says either उच्छ्वामि भुज्जीत भवान् or इच्छेयं भुझ्जोत भवान्. Cp. R. 3, 58, 5.
c) po- c.) The potential लिङ्र comprises various kinds:

1. possibility and ability, as Panc. 226 कदाचिद्यं ब्रालएो गोशब्देन बुहयेत (perhaps this brahman will awake by the lowing of the cows), Mrech. VII, p. 238 पश्येयुः च्तितिपतयो हि चारदृष्टूया (for princes can see through the eye of their spies), Kathàs. 2, 37 सकृच्क्रुतमयं बाल: सर्त्र चाधारयेट्रृदि (this boy is able to retain by heart all he has heard but once).
2. probability. Mrech. VIII, p. 268 the rake says ग्रथवा मयि गते नृष्शांसो हन्यादेनामू (in my absence the cruel man will kill her), Kathâs. 25,24 जानीयात्स वृदो जातु तां पुरोम् (that old man, methinks, will know that town);
3. doubt. Çâk. V किमुदुद्रिप्र्य भगवता काप्रयवेन मत्सकाश्शमृषयः प्रेरिताः स्यु: (for what reason may the Reverend K. have sent holy men to me ?), Panc. I, 215 एकं हन्यान्न वा हन्यादिषुर्मुनो धनुष्मता । बुद्धिर्बुद्विमतोत्सृष्टा हन्ति राष्ट्रं बनायकमू (the arrow shot by an archer may hit one individual or may not hit him, but the wit of a witty man hits a [whole] kingdom with its ruler);
4. in negative and interrogative sentences लिड्र may express improbability or impossibility. Daç. 92 निपुएामन्विष्यन्नोपल्बधवानू [sc. एनम्]।क्य वोपलन्येत (he sought carefully, but did not find him; how could he?), Mrcch. VII, p. 236 स्रपि प्रापानंं जक्कां न तु त्वां शराागततम (I had rather forsake my life, than you who are a supplicant to me), R. 2, 37, 32 लोके नहि स वियेत यो न रममनुत्रतः;
5. A special kind is the लिड्ड being employed for asserting one's P. 3, 2, power "he may even do this." R. 3, 49, 3 Râvana boasts उद्वहेयं भुजाभ्यां तु मेदिनोमम्बररे स्थितः। स्रापिबेयं समुदं च मृत्युं हन्यां रएो स्थितः। म्रर्क तुदां शररस्तोचणौर्विभिन्यां हि महोतलमू (I am able to lift up the earth with my arms, drink up the ocean etc.). So often with अंपि (or उत) see P. 3, 3, 152. - But if one says "he may even do this," in order to express blame on that account, the present is necessary, and the लिड्र is forbidden (P. 3, 3, 142). Kâç. gives this example ग्रपि — or sातु — तत्रभवान् वृषलं याsयति (he is even able to officiate for a çâdra).
d.) hy-pothetical.
d.) the hypothetical लिङ is used, if it is wanted to say, what will happen or would happen, if some other fact occur or should occur. It is used in the protasis as well as in the apodosis of hypothetical sentences. Mhbh. 1, 82, 21 Çarmishṭhâ says to Yayâti त्वत्तोsपत्यवती लोके चरेंयं धर्ममुत्तमम् (if I had offspring from you, I would. walk in the highest path of duty), Pat. I, p. 2 यो क्लतानन्वै ब्राह्मपां हन्यात्सुरां वा पिबेत्सोडfि मन्ये पतितः स्यात् (for he, who should kill a brahman or drink strong liquor without knowing it, even such a one would be an outcast, methinks), Pano. III, 203 यदि
 हित:- Cp. 488 and 471 R. 4.
e.)लिड्ड used in relative sentences of general import.
the time of paying the wages to his officials, him -), ibid. I, 271 भ्रर्धराज्यहरं भृत्यं यो न हन्यात्स हन्यते.
f.)लिए्ड: used in final and consecutive clanses.
e.) लिङ् used in relative sentences of general import. Âeqv. 1, 3,1 यत्र कू च होष्यन्त्स्यात् (wheresoever one has the intention of performing oblations), Panc. I, 165 कालातिक्रमएां वृन्नेर्यो न कुर्वोत भूपतिः। कदाचित्त न मुच्चन्ति भर्स्सिता ग्रपि सेवका: (the king who duly observes f.) लिङ्: expressive of a design or a consequence. Kathâs. 36, 106 हरिं श्रारणमाश्रये येन स्यां नैव ट्रु:बानां पुनर्भाजनमोद्टशाप् (I betake myself to Hari, in order that such grief may never again befall me), R. $3,13,11$ ग्रादिशा मे देशे. ... यत्र बसेयमू, ibid. $3,50,18$ स भारः सौम्य भर्तब्यो यो नरं नावसादयेत् (one must bear only such a burden, as will not exhaust its bearer).

Rem. मा - in epic poetry also न - with लिङ्: »lest." Cp. 405 R. 1.

It needs no argument, that the subdivisions laid down here and other similar ones are somewhat arbitrary. It is one and the same त्तिड् that is involved in all of them, and it is only for the sake of developing the variety of the logical relations, which are signified by that so-called "optative" or "potential," that we have tried to distinguish at all.
344. Apart from the many-sidedness of its employment, The
idioms, it is to be observed, that the लिड्ड is in most cases not concur-
rent indispensable. The imperative, the present, the future, with लिङ. the krtyas are often concurrent idioms, occasionally the conditional. The imperative in the subdivisions $a$ ), b) and $c$ ), as will be shown hereafter (348-352), the present in the subdivisions $e$ ) and $f$ ), as will plainly appear when we treat of subordinate sentences (458 $b$,
$468,471)^{1}$ ). On the krtyas see 357 , on the conditional 347. Respeci- But it is especially the future in ${ }^{\circ}$ स्यति that often is ally the future employed so as to express a kind of subjunctive mood. in ${ }^{\circ}$ स्यति. The difference which logically exists between the positive statement of some future fact on one hand and the utterance of an exhortation, a wish, a doubt, a supposition, sim. on the other, is not so strong a bar practically as to kèep wholly apart the functions of the future tense and the subjunctive mood. Occasionally the same grammatical form may do duty for both. As far as Sanskrit is concerned, we may even state that in the majority of cases there is no boundary between the two. Indeed, the future in ${ }^{\text {वस्वति }}$ is available in almost every subdivision, belonging to the department of the लिङ्ड, save the hypothetical mood.

Examples of the future $=$ subjunctive mood.
a.) exhortation and precept. R. 1, 61, 2 दिशमन्यां प्रपत्स्यामस्तत्र तष्स्यामहे तप;, from the context it is evident that these words mean: let us go to another region, let us do penance there. Kathâs. 43,86 तद्धच्छ पापर्वं तस्याद्य प्रमाते दुतमेष्यसि (- you shall return quickly at daybreak).
b.) wish. R. $2,96,21$ ग्रपि नौ वश्रमागच्छेक्केविदारह्वतो रोो । ग्रपि दूच्च्यामि भर्तमू ( 0 that I might see the banner -, that I might see Bharata).

[^57]c.) possibility and doubt. Panc. 282 धूर्तश्चिन्तयामास । किमहमनया. . . . . करिष्यामि। किंच कदाव्यस्याः पृष्ठतः कोडपि समेष्यति तन्मे महाननर्थः स्यात् (the rogue reflected: What shall I do with her? And perhaps somebody will come after her; then I shall get into great inconvenience), - Especially the future of the auxiliary, मविष्यति, often expresses probability. Mhbh. 1, 76, 32 व्यंत्तं हतो मृतो वापि कचस्तात भविष्यति (I am sure, father, Kaca will have been injured or has died), Panc. 176 the deer Citrânga tells how himself has escaped the hunters, but मम यूथं तैर्लुब्र्धकैव्यापादित भविष्यति (my) flock is sure to have been killed by them).

Rem. 1. If such phrases, as "I blame," "I do not believe," *I cannot endure," "I wonder if (यदि)," "I suppose, surmise," nit is time" are added to the potential statement, लिड् is idiomatic (sce P. 3, 3, 147-150; 152-153; 168), the future being but rarely allowed, cp. P. 3, 3, 146 and 151 with comm. But if the said verbs are only implied, the future in ${ }^{\circ}$ स्यति is used side by side with the optative. ${ }^{1}$ )
f.) purpose. Pat. I, p. 7 the master of the house comes to the potter and asks him कुल घंट कार्यमनेन करिष्यामोति (make me a pot, that I may make use of it). Likewise R. 2, 54, 28 Bharadvâja says to Râma द्राकोश इनस्तात गिरियस्मिन्निवत्स्यसि (at a distance of ten kroça from here there is a mountain where you may dwell, cp. Lat. mons in quo habites). Cp. also न with fut. = lest" 405 R. 1.
344*. Inversely a sanskrit optative may occasionally be rendered by a future. Mhbh. 1, 160, 1 Kuntî asks the brahman, at whose house she dwells, why he and his family are lamenting [दु:वं] विदित्वाप्यपकर्षयं शक्यं चेदपकर्षितुम् (I will remove your pain, if possible, fr. je chasserai votre douleur). So Panc. 282, which example is quoted above, optative and future alternate; likewise Panc. 65 एवं कृते तव तावत्प्राएायात्रा क्लेशं विनापि भविष्यत्यस्मांक च पुनः सर्वेच्छेद्नं न स्यात्.
344**. Even the future in ${ }^{\circ}$ ता may sometimes express a subjunctive mood. As far as my information goes, this employment is limit-

1) The sûtra P. $3,3,146$ is accepted too narrowly by the commentators. It enjoins the future in ${ }^{\text {स्यति }}$ for expressing the notion $»$ to be sure, certainly," and s. 147 is to be considered an exception to it,
ed to the dominion of the potential mood. Mhbh. 4, 12, 3 ㅋ्र ${ }^{\text {d }}$ हयानीच्तति मामकान्दूठम्। ध्रुवं हयक्षो भविता विचन्तणा: (he examines my horses, he is sure to be a connoisseur in horses), Pat. I, p. 250 तथा विद्रे उव्यत्तमाँृं दृष्ट्वा वत्तारो भवन्ति महिषो ₹पमिव त्राह्लपो दूपमिव (likewise, if at a distance one sees a person of whom one can only discern the outline, one is likely to say: it looks like the wife of a prince, it looks like the wife of a brâhmana).
345. Sanskrit makes no distinction between the different लिख्र expe tenses of the subjunctive mood. The तिड्ड expresses sive of thepast as well as the present. the past as well as the present. कुर्थाम may be occasionnally $=$ „I might, I would etc. have done." Ch. Up. 4, 14, 2 when the teacher asks his disciple nwho has tanght you, $m y$ dear $P$ " सोम्य को नु त्वानुशशास, the other replies को नु मानुशिष्यात् (who should have taught me?), Gaut. 12, 1 शूद्रो द्विजातीनतिसंधायानिहत्य वाग्दएउपारृष्याभ्यामंक्ग मोच्यो येनोपहन्यात् (a çudra, who has intentionally reviled twice-born men - shall lose the member, whereby he has offended), Mrcch. III, p. 124 Cârudatta speaks चिर्यति मैत्रेय:। मा नाम वैक्लव्यादकार्य कुर्यात् (Maitreya tarries; how, if, in his distress, he should have done some forbidden thing!). Yet an optative of the past may be made by adding स्यांत् or 小वेत् to the participle of the past, f. i. Kathâs. 27, 32 किं मयावकृतं राज्ञो अवेत् (in what can I have offended the king?). ${ }^{1}$ ) Likewise, by putting them to the participle of the future one gets the subjunctive mood of the future.

For the 'rest, Sanskrit can hardly be said to possess something like tenses of the subjunctive mood. ${ }^{2}$ ) Only a kind of op-

1) So already in the archaic dialect. Ait. Br. $1,4,1$ य: पूर्वमनोडान: स्यानस्मै (to such a one, as has not sacrificed formerly), ईजान is the partic. of the perf. âtm. of यड्,
2) The Rgvedamantras, indeed, centain many optatives, belenging to the aerist, some also, which are made ef the stem of the perfect. But they have early disuppeared from the language. - In the archaic dialect the conditienal may occasionally do duty of the past of the लिड्, see 347 R. and cp. P. 3, 3, 140.
tative of the aorist has survived, but it is not what we shonld call a tense. It is rather a kind of mood, see the next paragraph.


Precative. mood is restricted to benedictions, and even there it has a concurrent idiom: the imperative. Mâlat. VII, p. 91 चिध्रेवार्दुर्येः पर्नर्म्यीयां परिएतिं। कृतार्यों भूयूस्सम् (may the gods make the issue as happy as possible, may I obtain my desire), Utt, I, p. 5
 यावदापुरायताच्ति व्वत्रमादस्य पात्रमिति. ${ }^{1}$ )
347. The so called conditional (तृた) is properly the past Condiof the future in ${ }^{\circ}$ F्चति. In classic Sanskrit its employment is limited to the expression of the so called modus irrealis, that is the mood significative of what would happen or have happened, if something else should have occurred, which really has not taken place. Then, mostly, both protasis and apodosis contain the conditional. ${ }^{2}$ )
 it, why should they not have told me so ?), Panc. 237 तथदि तर्य
 according to his words, then not the least misfortune would have
 तवेमां वयोवस्वामस्पच्येताम् (if those two princes should have grown up without accidents, they would have reached your age by this time), Kumâras. 6, 68 गामधान्बत्कथं नाग: ..... त्रा रसातल मूलून्वृमवालम्बिब्याश न चेत् (how would the serpent [\%esha] bear the earth, if you [Vishnu] had not lifted it up from the bottom of hell?), Ch. Up.

1) Nala 17,35 the precative ब्रूयास्त does the duty of an hortative imperative.
2) P. $3,3,139$ लिङ্লি.मिते लृङ् क्रियातिपतौं

140 भूते च. - Kậ̆. मूते च काले लिख्निमिते क्रियातिपत्तौ सत्यां . लृङ्प्रत्ययो भवति.

1, 10, 4 न वा भ्रतोत्रिष्यमिमानखादन् (forsooth, I should have died, if I had not eaten them). In the examples given, the conditional in the apodosis sometimes denotes a hypothetical past, sometimes a hypothetical present, but in the protasis it is always expressive of a past. I do not recollect having met with any instance of the conditional denoting the hypothetical present in both members; M. 7, 20 f.i. it is signified by the लिङ् in the protasis and by the conditional in the apodosis यदि न प्रपायेद्राजा दपडं दणड्येष्वतन्द्वितः। शूले मत्स्यानिवापष्य्यन्दुर्बलान्बलवत्तर: (if the king were not prompt to inflict punishment on those, who deserve it, the stronger would roast the weaker like fish on the spit). For the rest, it is everywhere allowed to use the लिड् instead of the conditional, f. i. R. $2,64,22$ यधेतद्शुरुभ कर्म न सम मे कथये: स्वयम् । फलेन्मूर्धार्म ते राजन्सघ: प्रातसहसधा (if you had not told me yourself this evil deed, your head would have fallen off in a thousand pieces), कथये: and फलेत् = ग्रकथविष्य: and स्रफलिष्यत्.

Rem. In the archaic dialect the conditional had a larger sphere of employment. Though rarely used in its original meaning of a future's past (f. i. Rgv. 2, 30, 2 यो वृत्ताय सिनमत्राभर्षष्यत् nwho was about to take away the provision of Vrtra"), it occurs there occasionally as the past of the लिङ, even in not-hypothetical sentences. Maitr. S. $1,8,1$ स तदेव नाविन्दत्प्रतापतिर्यद्होष्यत् (Praj. did not get what he could sacrifice) 1 ), Çat. $\mathrm{Br} .14,4,2,3$ तत एवास्य भंय वोयाय कस्मादूध्यमेष्यत् (from that moment his fear vanished, for of whom could he have been afraid? ${ }^{2}$ ).

1) Eren here and in similar instances the conditional shows its origin. The sentence quoted from the Maitr. S. treats of an action put into the past, if it were a present one, the sentence would assume this shape न विन्दति यद्होष्यति or जुहुयात्. In other terms, स्रहोष्यत्त may here be considered as the past of होष्यति.
2) In a well-known passage of the Chândogya-upanishad ( $6,1,3$ ) the conditional is hidden under a false reading उत तमादेश्रमप्राच्यो येनाश्रुतंत श्रुतं भवति etc. Çankara explains अ्रप्राच्यः by पृष्टवानसि, the Petr. Dict. accepts it as an aorist, though it is theu a barbarism, for if aor., it would have been अ्रप्रात्तो:- Replace \#म्रच्य्य; and all is right whad you but asked the instruction, by which etc." Cp. P. 3, 3, 141.

## Imperative.

348. Sanskrit imperative (तोद.) comprises more than is

Imperative. conveyed by its European name. It is not only the equivalent of what we are wont to understand by this mood, but it is also expressive of wishes, possibility and doubt.

We will treat severally of its different employment:
I. The I. The imperative, like ours, signifies an order or mood of precepti injunction, permission, precept, exhortation, admonition. cept ex- Examples: $2^{\text {da }}$ person. Kathâs. 81,56 ग्रस्मत्स्वामिनीकृंत । भजस्वातिध्य-horta-- मुत्निष्ठ सुाएि भुङुन्नु ततः परम् (enjoy the hospitality of our mistress, get
tion. up, take a bath, thereafter take food), Cुâkk. IV वत्तो भगिन्या: पन्यानमादेश्यतम् (my children, show your sister the way), Prab. V, p. 103 हा पुच्चका: क्रू गता: स्थ दत्त मे प्रतिवचनम्; - $3^{\text {d }}$ person. Daç. 132 "अ्रवस्रतु हिरदकोट एष (let this wicked elephant withdraw), Nala 17, 32 प्रयतन्तु तव प्रेष्याः पुपयश्लोकस्य मार्गऐो (your attendants must try to find out Nala), Mâlar. V, p. 137 तो पृथग्वरदाकूले शिस्टामुन्तरद्तियो (they may rule over -); - $1^{\text {st }}$ person. Cुâk. III वघनुमन्यदे तदहमेनां विश्शांां करवाणि (if you permit, I will make -), Mhbh. 1, 146, 29 चराम वसुधामिमाय् (let us wander over this country), Nala 7, 7 नलं वोरें पुष्करःः परवोरहा दौव्यावेत्यब्रवीद्र आता-

Rem. In exhortations, some particles are often added to the $2^{\text {d }}$ person, as स्रपि, ग्रङ्ग, ननु etc. See 418.
349. In courteous injunctions and requests it is very com- mon to use the imperative of the passive instead of the $2^{\mathrm{d}}$ person of the active. Then the agent is commonly not expressed (10). Ratâ̂v. IV, p. 100 king to messenger कयय कयार्मतिविस्तरतः, messenger to king לेत ग्रूयताम् (listen, Sire). Panc. 48 the barber enjoins his wife अद्दे श्रीव्वमानीयतां त्षुरभाएउम् (please, my dear, fetch me my razorbox). Vikram. I, p. 4 the apsarasas are bewailing their companion Urvaçî, carried off by the Dânavas, Pururavas intervenes and says म्रलमाक्दितेन। पुन्र्वसं मामेत्य कध्यतां कुतो भबत्यः परित्रातव्या इति. - For the rest, मन्तान् is of
course here likewise available (Mâlav. I, p. 4 त्वरतां भवानू) and when showing respect and reverence, one uses the title of the person addressed instead of it (260). So Panc. 86 तद्यद्य मां भच्तयित्वा प्रापाच्धारयतु स्वामो is a more respectful mode of inviting, than स्वामिन्र्ं प्रापान्धारय, cp. ibid. 48 श्रृएवन्तु भत्रन्तः सभासद: (v. a. I request the judges to listen).

Another manner of expressing polite request, equally frequent, is using the verb ग्रहेंति. One says श्रोतुमर्टसि= श्रूयताम्, cp. our "deign to listen." Nala 3, 7 Nala says to the gods मां न प्रेषयितुर्मह (please, send not me), Çâk. V the doorkeeper to the king कश्चिदेषामुपाध्यायसंदेशान्तं देवः ग्रोतुमर्हति.

Rem. The त्निङ् and the future in ${ }^{\circ}$ स्यति are concurrent idioms with the imperative, the former especially in exhortations and precepts $(343, a)$, the latter, when giving instructions (344, a). The future does, however, not cease to be a future; in other terms, it is not used in orders or permissions to be acted up to immediately, but if two or more injunctions are given, then often the one prior in time is put in the imperative, the latter expressed by the future. Mâlav. III, p. 79 भदूे यास्यसि । मम तावदुत्पन्नावसरमर्धित्वं प्रूयताम् (you may go, but first hear -). Hit. 108 the old jackal instructs the others, how to get rid of the blue jackal, their insolent kinsman. When giving the general precept, he uses the imperative कुूत, but the future करिष्यय, when giving the special injunction, to be acted up at a fixed point of time in the futare ${ }^{1}$ ). II. The imperative is expressive of wishes and beneII. Im-perative ex-presgive of wishes. dictions.

Examples: Such phrases as चिरें जोव, Hit. 118 गच्छ विडयी भव,
$\qquad$

1) In this very meaning a few passages of the Mahâbhârata afford a
 a formal difference, which stamps these forms as imperatives of the future. Bopp, Vergl. Gr. § 729 quotes three instances: Mhbh. 1, 17, 13; 3, 228, 8; 6, 27, 10, see Holtzmann, Grammatisches aus dem Mhbhta p. 33. To them I can add a fourth, Mhbh. 1, 133, 13: Drona being seized by a shark, calls upon his disciples for rescue ग्रांं हत्ता तु मोच्यधवं मामू.

Nâgân. IV, p. 61 विजयेतां कुमारौ (may the princes be victorious), Panc. 16 श्रिवास्ते पन्थानःः सन्तु (v. a. God speed you on your way), Mudr. VII, p. 231 चिर्मवतु महों पार्थिवश्रन्द्रगुपू:, - Here the precative (346) and the लिङ् are concurrent idioms.

Rem. It is to benedictions that the imperative in ${ }^{\circ}$ नTत् is limited ${ }^{\text {P. 7, }}{ }_{35}{ }^{1}$ in the classic language. Daç. 16 एनमयुष्मन्तं वितुनूपो भवान्नभिरच्ततात्र. ${ }^{1}$ ) In the ancient dialect it had a wider employment, only see the series of precepts quoted Ait. Br. 2, 6, 13-16. ${ }^{2}$ )
352. III. The imperative is a kind of potential mood, ex- pressive of possibility and doubt (cp. 344). It is especially used in interrogations.

Examples are frequent of tho $1^{\text {st }}$ and $3^{\mathrm{d}}$ person. - Panc. I, 225 it says, a serpent even a not-poisonous one, is to be dreaded विषं भवतु मा भूयात्फटाटोपो भयंकरः (it may have poison or not, the swelling of a serpent's crest is dreadful), Mhbh. 1, 37, 8 स्रपि मन्त्रयमाएा हि हेतु पप्रयाम मोचने (perhaps by deliberation we may find some mẹans for rescue), Mâlav. IV, p. 117 स्रा:।कं नु खल्लस्मात्संकटान्मोच्यावहै (how may we be rescued from this danger?), Utt. I, p. 21 प्रत्येतु कस्तडुुवि (who on earth will believe it?), Vikram. V, p. 184 भो राजन्किं ते मूयः प्रियं करोतु पाकशासनः (say, king, what may Indra moreover do for you?), Hit. 118 कथमयं प्लाध्यतां महासन्नु: (how may this great-hearted man be praised [as he deserves]?).

[^58]other augment, preceded by मा or मास्म. "Do not fear" f. i. $\begin{gathered}\text { P. 3. 3, } \\ 175 .\end{gathered}$ $\begin{gathered}\text { con- } \\ \text { struc. } \\ \text { tions, }\end{gathered}=$ ग्रलं भयेन, कृतं भयेन or मा मेषी: expressive of prohi-

Examples: 1. of imper. with मा and मास्म. Panc. 294 मा त्वं वैराग्यं bition. Kathâß. 39, 233 यात मास्मह तिళ्ठत (go on, do not stay here); — 2. of স्नलम् and कृतम् with instrumental. Mudr. I, p. 46 ग्रलमाश्रु्या (no hesitation more), ibid. p. 53 वत्सालं विषादेन (be not sorry, my dear), Panc. 64 म्रलं संभ्रमेपा, Çâk. I कृतं संदेहेन ; - 3. of aor. with मा. Aorist Daç. 143 मास्म भवत्यो भैषु: (do not fear, ladies), Mhbh. 1, 153, 34 मा चिरं
with with कृथा: (do not tarry), R. 2, 42, 6 कैकेयि मामकाङ़ानि मा स्पात्ती: पापनिश्रये (do not touch my body, you evil-minded woman).

Rem. 1. ग्रलम् is also construed with a gerund or an infin. Mudr. III, p. 124 ग्रलुपुलन्य (do not censure me any longer), Mrech. III, p. 106 ग्रलं सुपुतनं प्रब्बोधयितुमू (do not awake the sleeping people).

Rem. 2. In the epic dialect the augment is not always dropped in the aorist with मा. So in the famous imprecation R. 1, 2, 15 मा निषाद प्रतिप्ठां त्वमगमः शाश्वतीः समा:. Cp. Mhbh. 1, 37, 7 मा नः कालो sत्यगादयम्-

Rem. 3. With मास्म not only the aorist is allowed, but also P. 3, 3. the imperfect tense, of course without augment. R.2, 9, 23 मा स्मैनं प्रत्युदीच्चेश्रा मा चैनमभिभाबचा:, Daç. 160 मास्म नाथ मत्कृतेऽड्यवस्यः साहसमू.

Rem. 4. मा with optative is of course a concurrent idiom. In the prâkrts also का with future in ${ }^{\circ}$ स्यति. Likewise in the epic dialect. Mhbh. 1, 30, 15 the three idioms are used side by side पुत्र मा साहसं कार्षोर्मा सद्यो लस्स्यसे व्यथाम्। का त्वां दहेयु: संक्रुद्धा वालखिल्या मरोचिपा:-
354. The aorist with $म T$ is not restricted to prohibition. It does occasionally duty as an optative with negation. Mrcch. VIII, p. 280 वसन्तसेने। ग्रन्यस्यामपि जातो मा वेश्या भूस्वं हि सुन्दररि। चारित्रगुणासंपन्ने जायेश्व विमले कुले, R. $2,30,19$ वा वशं दिषतां गमम्. It may even express a doubt (352): Kathâs. 42,114 सहसा हि कृतं पार्प कथं वा भूद्दिपत्तये (how can a crime, recklessly perpetrated, fail to cause mishap?). Or anxiety: Pat. I, p. 418 मैवं विज्ञायि (lest one should decide thus).
355. In classic Sanskrit the $1^{\text {st }}$ person of the imperative
 junctive $1^{\text {st }}$ persons belong to another set of forms, viz. the so(लेट्र). called conjunctive (तेढ). In both dialects of vaidik compositions, in mantras as well as in brâhmana-works, this conjunctive is still to be met with. But Pânini already qualifies it as archaic. In epic and classic Sanskrit, inthe
$1^{\text {st }}$ per-
deed , its $2^{d}$ and $3^{d}$ persons exist no more, whereas its $1^{\text {st }}$ sons of sons of persons are the very forms considered to make part
the pive be- of the imperative (ताढ
ter

This vaidik conjunctive shows a great relationship both in form the लेट्र. and employment to Greek conjunctive, especially that of the Homeric dialect. It may express both, the hortative mood and the optative, and is much used in subordinate sentences, conveying a doubt or a purpose or having general bearing. Here are some instances of its use. Ait. Br. $2,2,5$ यदि च तिभासि यदि च श्रायासै द्रविएामेवास्मासू घत्तात् (whether you are standing or lying down, give us wealth), Rgv. 10, 85, 36 the marriage-mantra गृम्णामि ते सीभगत्वाय
 (may her husband have a long life, may he reach a hundred autumns), TS. 6, 5, 6, 2 योडतो जायाता ग्रस्माँँ स ऐकोsसत् (who shall be born of her, must be one of us). ${ }^{1}$ ).

Rem. 1. Like $\boldsymbol{f}$ with optative in the epic dialect ( 451 R .1 ), so नेत् with conjunctive in the vaidik works may be $=$ ॥lest." Nir. 1, 11 नेड्जिक्मा यन्ट्यो नरकं पताम (lest by going astray we shall go to hell), Ait. Br. 2, 12, 2 नेन्म इमेऽनभिप्रोता देवान्गच्चान् (lest they should go to the devas unsatisfied).

Rem. 2. Some few conjunctives, occurring in the archaic texts, belong to the system of the aorist, as कराम in Rgv. 10, 15, 6 ना

[^59]हिंसिष्ट पितरः केन चिन्नो यद्द म्रागः पुरुषता कराम (do us no injury, fathers, on account of any offence, which we, after the manner of men, may have committed against you).
356. $1^{\text {st }}$ person of the prehaving the nature of a hortative, as गच्छाम: when = „let us go," but especially in dubitative interrogations:
 imperatise.

Instead of the $1^{\text {st }}$ persons of the imperative, classic Sanskrit often uses the present (लढ),sometimes when a.) present with hortative meaning. R. 2, 96, 20 झ्रथवेशेव तिदाव: संनहावुयतायुधौ (let us stand still here -), Panc. 86 तस्यात्मशारीरदानं कुर्मः (let us present him with our body), Prabodh. II p. 29 भवतु। ग्रस्मिन्नासने समुपविशामि [= ${ }^{\circ}$ विश्रानि], R. $3,61,18$ वनं सर्वे विचितुव: (let us search through the whole forest). 1 ) - The idiom is regular with तावत्. Çâk. I भवतु। पादपान्तरित एव विश्वस्तां तावरेनां पश्यामि (well, I will look on her -), Mudr. IV, p. 138 Malayaketu to Bhâgurâyana तन्नोपसर्पवि: श्रृणुवस्तावत् (therefore, let us not approach, let us rather listen), Panc 261 मुन्रेव दुर्गे स्थितस्तावह्देक्बि को sयं भविष्यति. Cp. यावत् with present 478 al. 2.
b) present in dubitative interrogations: Panc. 40 किं.... शस्त्ते ए मार्यामि किं वा विषं प्रयच्छामि किं वा पश़ुधर्मे ब्या ब्यापद्यामि (shall I kill him with a weapon, or give him poison or put him to death as one kills a beast?, Hit. 95 कु याम: किं वा कुर्म:, Mhbh. 1, 155, 42 किं करोम्यहमार्याएां नि:शङ्रं, बदतानघा: (friends, tell me frankly, what shall I do for you $=$ कि करवाणा ${ }^{\circ}$ ). An instance of this idiom in the passive voice may be Panc. 37 तत्कि क्रियते [sc. म्रावाभ्याम्] pwat shall be done by us?"

1) If these instances occurred only in verbs of the lst conjugation, where the formal difference between the endings of the present and those of the imperative is a slight one, one could account for them in a. satisfactory way by supposing errors of the copyists. But, in reality, instances being likewise found among the verbs of the $2^{d}$ conjugation, it must be recognized, as we do, that the present instead of the imperative is idiomatic for the $1^{\text {日t }}$ person. Such phrases as कुर्मः, शृषुणुव: $=$ कृषाइाम and श्रृपावाव should have moved Cappeller in his edition of the

## K tras.

357. The krtyas, as far as they do duty for finite verbs, K!tyas. may rank with the tenses, which are expressive of the subjunctive mood. They have the nature of Latin gerundivum, and, like this, they belong to the passive voice. But their sphere of employment is wider. They signify not only that, which one is obliged to do or P.3.3, what is prescribed to be done, but also what must happen ${ }_{1721}^{163 ;}$ by necessity or that which is fit, expected, likely to happen.

Examples: 1. duty, precept. Yâjũ. I, 117 वृढ्वभारिनृष्मात्त्त्तीरोगि-

The many-sidedness of their em-ployment. वरचक्रिणां पन्या देय: (one must make room for an old man, one charged with a burden, for a king, a snataka, a woman, a sick man, a bridegroom and one in a carriage), Nala 1,19 हन्तव्योsस्मि न ते राजनू (do not kill me), Çâk. I 尹्राश्रममृगोงयं न हन्तब्त्यः (- may not be killed), Panc. 269 श्रूगाल ग्राह। म्रधाप्येकवारं तवान्तिके तमानेष्यामि परं त्वया सड्जोकृतक्रमेणा स्वातव्यमू. When substituting for these krtyas the active voice, one would get in the first example पन्थानं द्यातू, in the second मा वधी:, in the third न कश्रिडन्तुम्म्रति, in the fourth तिष्ठ.
2. necessity. Panc. 167 मयावप्यं देशान्तरं गन्तव्यम् (I must needs go abroad), ibid. I, 450 मूर्वर्षाां पणिउता द्वेष्या निर्धनानां महाधनाः (blockheads are the natural enemies of the learned, the poor of the wealthy).
3. probability, conjecture, expectation, etc. प̧âk. III म्र्मिन् लतामपउपे संनिहितया तया भवितन्वम् (she is sure to be in the neighbourhood of the bower), Panc. 240 सिंहग्यिन्तयामास। नून्मेतस्यां गुहायां रात्रो केनापि सन्नेनागन्तब्यम् (the lion reflected: surely some animal will come inte this hole to-night), Prabodh. V, p. 106 कुच्चिपुकृतिः कार्यमीभिः कृता क्रियते sघवा (are they likely to confer any benefit or have they done so before or are they doing so now?). The last example plainly shows, that the krtya borders upon the sphere of a participle of the future, कार्य being here almost $=$ करिष्यमाणा. Thus भवितव्य or भाव्य may be even $=$ "future," भवितव्यता $n$ the future."

Ratnâval̂̀ in Bobtelinge 's Chrestomathy to leave intact the presents of the kiad, he has changed into imperatives.
4. Even desert and ability find their expression by them. Kâç. on P. 3, 3, P. 3, 3,169 gives this example मवता खलु कन्या वोढव्या $=$ मवान्वलु कन्यां वहेत् $=$ भवानेतदर्हैदिति, and on sûtra 172 भवता खलु भारो वोढव्य: = भवान्हि प्रात्त:- - The krtyas may be also expressive of indignation at some fact, not expected. Mudr. VII, p. 220 Râxasa, when hearing the glory of his foe Cânakya proclaimed in the very streets of Pâtaliputra, exclaims रतदपि नाम राच्चसेन श्रोतव्यम् (and even this Râxasa must hear!); Daç. 78 the wretched Jaina monk deplores his misfortune and the necessity, he has been put to, to break with the faith of his fathers मम तु मन्दभाग्यस्य.... ग्रकतं विप्रलम्भप्रायमीदूश्रामिट्मधर्मवर्त्म धर्मवत्समाचरएगीयमासोत् (thus, on such a road of disbelief, as this, which gives no fruit, but rather deception, I must walk, as if it were the true faith).

Rem. Some krtyas are restricted to "necessity," viz. those in ${ }^{\circ}$ ㅋ्रान्य, cp. P. 3, 1, 125. - Other irregularities of meaning are caused by the improper employment of the passive voice, as दानोय, when denoting the person who deserves a gift," संधेय »one fit to make an alliance with" (Panc. III, 8), उद्देजनोय "to be dreaded" (ibid. III, P. 3, 3, 142). Some may have even an active meaning, see $P .3,4,68$.

## Chapt. V. Participles and participial idioms.

358. When laying down the syntax of the participles, there must be distinguished between the participial forms and the participial employment.

As to their form the participles are adjective nouns, derived by constant suffixes from any verbal root, and which are the proper exponents of partici-

Diffe-
rent classes of them. pial employment. Sanskrit possesses 1. three participles for the continuous action, one in each voice (कुर्वन्, कुर्वाएा:, क्रियमाएा:), which are named participles of the present' '), 2. two participles for the future, one in the

1) In Sanskrit, this term is less improper, than in many other languages, because its present has chiefly the character of expressing the durative (वर्तमान), see 326 .
active voice (करिष्यन्) and one serving both for the medial and the passive (करिष्पमाएा:), 3. the krtyas, which are passive participles for the future, but with a special employment, see 357, 4. two participles for the past, to signify what is done, achieved, completed as कृतः and कृतवान्, the latter of which has always an active meaning, as to the former see $\mathbf{3 6 0}$.

It must be kept in mind, that the participles, unless they themselves do duty as finite verbs, denote the past, present or future only with regard to the time, involved by the chief verb of the sentence.
359. Additional remarks. - 1. As participles of the future in the active may be considered also a.) the krts in ${ }^{\circ} 3$, derived from desideratives, as चिकोष्षु (wishing to do, being about to do), cp. $52 a$, f. i. Daç. 166 तत्र च स्वादु पानोयमेधांसि कन्ग्रमूलफलानि संडियृद्चव:..... स्रवातराम (and there [on that island] we descended, desiring to take sweet water, fuel, turnips, roots and fruits); b.) some in ${ }^{\circ}$ इन्, mentioned by P. $3,3,3$, as गमी ग्रामम् (one, who will go to the village), they do even duty as finite verbs: Kathâs. 35,104 उत्तित्ठ रानन्भावो ते वोरो बंशधर् सुतः (get up, my king, a son will be born to you -), Vikram. V, p. 181 सुरासुरविमर्दे़ भावो $={ }^{\circ}$ भविता; c.) those in ${ }^{\circ}$ स्रक, when put close to the chief verb; they are expressive of a purpose, cp. 52 c. ${ }^{1}$ ).
2. Further there are the old participles of the past, formed with reduplication, such as चकृवानू, f. चक्रुषो, n. चकृवत् for the active voice, and चक्राए: for the passive. In classic Sanskrit they have almost wholly got out of use. Already Pânini restricts P.3,2, them to Holy Writ, with the exception of six, viz. सेदिवान्, ऊषिवान्, 106 .

1) I was wrong, in doubting, on p. 39 N .3 of this book, at the correctness of the example (Mhbh. 3, 73, $25=$ Nala 21, 22) भवन्तमभिवादक: quoted by Weitney. When reading once more not only that passage, but the whole sarga, I clearly saw, that भवन्तम् cannot but depend here on अभिवादक्र:

शुप्रुवानू, the compounds म्ननापवान्, उपेयिबानू, स्रनूचानः. The participle in वान् (वांसू) is, however, oftener met with in the post-Pâuinean literature, than would be expected by this rule, but it occurs chiefly in epic poetry and in kâryas. Mhbh. 1, 44, 10 विजार्र्रिवान्, R. 1, 26, 25 विन्दुषेषो, Kathâs, 25, 72 स्निन्द्रास्य निबेदुषब:, Kumâras. 2, 4 नमस्तुम्यं..... भेद्युपुपुये, ibid. 6, 72 पदमातस्थुषा त्वया, ibid. 6, 64 इत्यूचिवांस्तमेवार्थम, Kathâs. 81, 31, Çiçup. 1, 17 etc. That it may even do duty as finite verb, has been mentioned 338. But the participle of the past in ${ }^{\circ}$ ग्रान has wholly antiquated, and is only met with in the archaic dialect, see f. i. Çat. Br. 3, 9, 1, 1; 11, 1, 6, 8 etc.
360. Of the participles in ${ }^{\circ}$ न the great majority have a passive meaning, hence it is customary to call the whole class the passive participle of the past. But some others are not passives, but intransitives, as गत (gone), मृत (died), भिन्न (split'. Some again may be even transitive actives, as पीत (having drunk), प्राप्त (having reached), विस्मृत (having forgotten), विभक्त (having divided), in this case they may generally convey sometimes a passive, sometimes an active meaning. For instance:
 यथायथमुचैःः्यानानि. समानढनि (the scholiast adds सादिमि:).
With this verb, the active meaning is the more common.
प्रसूत act. Utt. III, p. 38 तत्र दारकद- pass. Ragh. 1,12 तदन्वये शुर्ठिमति यं प्रसूता [sc. सीता].
ग्रपराठ act. Çâk. I कशमपराइस्तवस्विनामस्मि (how, have I offended the holy men?)
प्रविष्ट act. Vikram. II, p. 29 श्रादर्शानात्वविष्टा सा मे सुरलोकसुन्द्री हूटयम्. प्राप्न act. Mudr. I, p. 7 ग्रभिमता मबनमतिश्रय: प्रापार: (welcome guests are come to my house).
pass. Kathâs. 17, 48 देव्या नैबापराबं ते (there is no offence done to you by the queen).
pass. R. (Gorr.) 5, 56, 28 प्रविष्टं ते मया वन्नमू.
pass. Hit. 24 पच्तिभि:.... तर्रकोटरे श्रावकास्योनि प्राप्नानि.

Moreover, in accordance to what has been stated above the neuter sing. of all intransitive participles may be employ- P. 3, 4, ${ }_{72}$, ed also in a passive sense. Instead of ग्रणं गतः, ग्रयं मeतः, one says as well गतमनेन, मृतमनेन. Cp. Pat. I, p. 468.

Rem. I. If a participle in ${ }^{\circ}$ त is used with intransitive meaning, then the transitive passive is commonly expressed by the corresponding part. of the causative. भिन्न means "split by itself" मेदित "split [by somebody]," प्रब्नुड "awake" but प्रश्रोधित "roused," ज्ञात "born" but ज्ञनित nengendered," पतित "fallen" but पातित "thrown" ete.

Rem. 2. As far as I know, the participles in ${ }^{\circ}$ न never convey a transitive active meaning; they are, as a rule, intransitives, as भाग्न, भिन्न, मग्न.

361. Occasionally the participles in "त are used of the | P. 3,2, |
| :---: |
| 187 ; | present. They are then expressive of an action achieved, completed, finished. So गत and स्थित when $=$ "being," Tक्त „able," मृत „dead," मम "broken."
362. II. We will now treat of the participial employment. Before defining it, abstraction is to be made of the case in which the participles are nothing more or less than simple attributive adjectives, as विरूर्च धर्म;, when $=$ „a forbidden law," or even substantives, as वृद्यः when = „old man, " शिष्यः „ when = disciple. ${ }^{1}$ ). Apart from this adjectival function, the participles serve to express attending circumstances or other qualifications

[^60]of the main action, whether temporal or local, causal, concessive, conditional, hypothetical, etc. In other terms, in Sanskrit, as elsewhere, the participles are a concurrent idiom of subordinate sentences, of which, indeed, they may be said to exhibit the rudimentary form.

Examples: 1. the participle equivalent to a simple relative clause. Panc. 2 ग्रत्र च मद्रूदतां वृत्तिं भुज्ञानानां पएिउतानां पश्चgतो तिष्ठति (hore are five hundred scholars, who enjoye ${ }_{\dot{\varepsilon}}^{\text {c }}$ a salary which I give them).
2. the participle denoting time, state, condition, circumstance. Panc. 268 भ्रृगालः कोपाविटस्तमुवाच (the jackal being filled with anger, said to him), Bhoj. 17 एवं वित्तादिव्ययं कुर्वाां राजानं प्रति कदाचिन्मुख्यामात्येनेत्यमम्यधायि (now, as the king made such expenses of money etc., his first minister once addressed him thus), Mrech. VI, p. 222 वरं व्यायच्छतो मृत्युर्न गृहीतस्य ब्रन्धने (better to die while showing prowess, than in fetters after having been seized).
3. the participle denoting cause, motive. Panc. 58 ते तथा कर्तव्या यथा पलायन्तो हन्यमाना: स्वर्ग न गच्छ्शत्ति (they must be brought to such a pass as to be excluded from heaven, being killed in the flight), here the complex पलायन्तो हन्यमाना: points at the cause of their not reaching heaven; R. 1, 1, 99 पठन्रामायां नरः प्रेत्य स्वर्गो महोयते (by reading the Râmâyana one gains heaven).
4. the participle equivalent to a concessive sentence. Panc. 304 मो निषिडस्तं मयानेकशो न शृषणोषि (though I have dissuaded you several times, you do not listen to me). In this meaning, अपि is generally subjoined to the participle, see 423.
5. the participle expressive of the protasis of a conditional or hypothetical sentence. Daç. 140 ग्रस्य तु पाएिग्राइकस्य गतिमननुप्रपथमाना भवत्कुलं कल्ख्ञयेयम् (if I should not follow the path of my [deceased] husband, I should dishonour your family), Kathâs. 77, 92 घ्रतल्पतो जानतस्ते श्रिर्र् यास्यति लपउग्शः (if you do not say it, and know it, your head will fall off into a thousand pieces).
6. the participle denoting a purpose, aim, intention. Thus is the proper employment of the participle of the future. Kathâs. 38, 157 त्यच्यन्ती तं देशूं ब्राह्यापासादकृत वसतिं स्वाम् (being about to leave her country, she ceded her house to the brahmans),

Daç. 79 प्रकृतिस्यानमून्विधास्यन्कर्णोनुतपहिते पथि मतिमकर्वम् (as I wishod to bring them back to their natural state -) Mhbh. 1, 163, 16 वृत्तमादाय रान्तसः।ताउयिष्यंस्तदा भोमं पुन्र्यद्यद्रवद्य बलो (the giant took a tree and ran once more at Bhîma, that he might strike him). 363. As a rule, the mere participle suffices for this purpose. Now, as this is by far less done in modern languages, different connectives are to be added, when translating, as when, if, though, because, as, while sim. In short, participles in Sanskrit are as significant as they are in Latin and Greek.

The only particles added are इब, to denote comparison, and ग्रपि, the exponent of a concessive meaning. Panc. 54 पद्यतास्या राबकन्यायाः पुहुषोपमुनाएया इब शर्रोरावयवा विभाव्यन्ते (her body looks, as if she were -), ibid. 278 परितोष्यमाएापि न प्रसीदति (though she is being satisfied, she is not kind), ibid. II, 173 सकृत्कन्दुखकपातेन पतन्यर्यः पतन्न्नाप (a noble-minded man falls as a ball does, if he should fall at all). The participial employment is not limited to the participles. Any adjective may be employed as if it were a participle. It is then usual to add to it the participle सन्त् (being). Yet, सन्त् is not indispensable and is often wanting, especially if it is a bahuvrîhi that has a participial employment.

Examples: a.) of सन्त् added. Çâk. IV बनोकसोsपि सन्तो लोकिक्ता वयम् (though living in the forests, we know the world), ibid. III कुतस्ते कुसुमायुधस्य सतस्तै द्वणयेतत् (how did you come by that sharpness, you, whose arrows are but flowers?), Kathâs. 24, 67 बांढ मया सा नगरी दृष्टा विद्यार्थिना सता । अ्रमता भुवम् (I saw that town, indeed, while I wandered about when a student), Panc. 44 कंब दृढब्रन्धनब्बडा सतो तत्र गच्छामि (how can I go there, being tied with strong fetters?).
b.) of the mere adjective. Panc. I, 109 किं भनोनासर्मर्थेन किं श्रालेनापकारिएा (what is the use of a faithful [servant], if he be not able, what, of an able, if he be not faithful ?), Çâk. II two young ascetics are approaching, the king, before their being ushered in, knows them by their voice and says ॠ्यये धीरप्रशान्तस्वरैस्तपस्विर्भिर्भवितब्यम् (by
the sound of their voice, which is strong and soft at the same time, they must be inferred to be ascetics), Hit. 91 तामाख्यातुकाम एव सत्वरमागतोsहमू (wishing to tell it [sc. the news वार्तमू], I have come here).

Rem. 1. Bahuvrihis, the predicate of which is a participle, generally share the participial employment. Panc. 130 म्रय तं दृष्ट्वा श्रु्द्बितमना व्यचिन्तयत् (when he saw him, he became anxious and reflected), Ven. I, p. 25 देवि समुदतार्ष्ब र्म्मभिर्गतापि मवती नोपलच्चिता (Madam, by the angry mood I am in, I have not noticed your coming here), Mudr. III, p. 112 भ्राय̈पौवं सर्वतो निहुइचेष्टाप्रस्रस्य मम ब्बन्धनमिव राड्यं न राड्यमिव (if mylord in this manner crosses my liberty of movement, my kingdom seems a prison to me, not a kingdom).

Rem. 2. सन्त्, however, is occasionally added even to real participles. Panc. 126 तेन मूर्खेएा वानरेएा क्रुद्हेन सता . . . . प्रहारो विहित: (now, that stupid monkey, being in an angry temper, gave a blow), ibid. 335 सोडपि कर्कटस्तन्रैब स्थितः सन्सर्वप्राएानपाहरत् (while standing on that very spot, the crab etc.), Mhbh. 1, 166, 2 स.... पूर्वमेवागतां। सतों ददर्शाप्तर्सं तत्र, here सतो added helps the understanding of the remote past. Cp. Panc. 248, l. 7.

## Absolute cases.

365. As the participle is an adjective noun, it needs must

## Abso

 lute cases. rest on some substantive, of which it is the predicate, and with which it is to agree in gender, number and case (27). We may call this substantive the subject of the participle. When being a pronoun, it is often not expressed (10), as little when a general subject. But, whether understood or expressed, it is likely to form part of the chief sentence, and by its noun-case, which is at the same time that of the participle, it marks the nature of the logical relation, which exists between the principal action and the subordinate one.Yet, the participial employment is not restricted to
the case, that the subject of the participle occurs in the chief sentence. In Sanskrit, like many other languages, it extends also to the absolute cases, by which name one denotes the participle with its subject, if they are but loosely connected with the principal sentence, their noun-case not being grammatically dependent on any word or phrase in the chief sentence. Sanskrit has two absolute cases: the locative and the genitive. Of these, the former is the general one, the latter has a much narrower employment.
366. The absolute locative is a very frequent idiom. It Abso-
lute is the Sanskrit counterpart of the Latin absolute ablaP. 2, 3, locative. tive and the like genitive of Greek. It shares the whole manysidedness of signification of the participial employment. In other terms, it is equivalent to any kind of subordinate sentence: temporal, modal, causal, conditional, hypothetical, concessive, etc.

Examples: Kathâs. 5, 106 दिवसेषु गच्क्तु (time going), ibid. 28, 134 रतस्मिन्मृते राजसुते कोर्ब्चे ममासुभिः (that prince being dead, what care I for my own life?), Çâk. I गोरवे वसुमतों शासति (while a Paurava rules the land), Daç. 118 तमसि वितृम्भिते .... उत्यिते क्षपाकरे..... यदोचितं श्रायनीयमभने (when darkness had spread and the moon had risen, I went to bed), Çâk. I कर्णा ददात्यभिमुखं मयि भाषमाऐो (she hearkens, when I speak in her presence), Hit. 96 एवमुत्तवति टूते (after the messenger had thus spoken), Nala 5, 33 वृते तु नैषधे भैग्या लोकवला महोडस:..... नलायष्टो वरन्दुधु: (Nala having been chosen by the daughter of Bhîma, -), Panc. 17 ग्रथोपसृत्य दमनको निर्दिष्ट ग्रासने पिङ्ञलकं प्रापाम्य प्रापुगुजुत्त उपवित्टः-
367. It is not necessary, that the predicate of the absolute locative be a participle. It may be also a noun (adjective or substantive). Often, however, सन्त्, वर्तमान, स्थित etc. are added.

Examples of सन्त् etc. added to the participle or noun. Panc. 242 सूर्वोदये sन्धतां प्रापृषषललूकेषे सत्सु (at day-break, when the owls had become blind) [cp. 364 R. 2], ibid. I, 310 इत्रो दीपशिखाखानिर्तन भानाबुद्दिते सति (it is at night-time that the light of the lamp is pleasant, not when the sun has risen), ibid. 56 the king says to his daughter पुत्रि त्वयि टुहितरि बर्तमानायां नाराययो भगवति जामातरि स्थिते तत्किमेवं युज्यते यत्सर्वे वार्थिवा मया सह विय्रं कुर्वन्ति (my child, as you are my daughter, and Lord Vishṇu my son-in-law, how ete.)

Examples of a nominal predicate without auxiliary. Panc. 62 एतस्सरः श्रों्र्य श्रोषं यास्यति। अ्रस्मिन् भुषुष्के.... एते नाशं यास्यन्ति (this lake will soon berome dry, when it will be dry, they will perish), Bhoj. 12 हार्त्त धर्मिडिा धर्मिव़ा: वावे पापपरतः सदा [viz. प्रता:] (if the king be virtuous, the subjects will be virtuous, if wicked, they too will be fond of wickedness), Çâk. $V$ कथं धर्मक्रियाविद्नः सतां रत्तितरि त्वयि (while you are the protector), Prabodh. II, p. 39 कामझ्रोधादिषु प्रतिपच्तेषु कुज्रेयमुदेष्यति तथापि लधोर्य्यपि रिपो नानवहितेन किगीषुणा भाच्यम् (as Love, Anger etc. are her adversaries, how will she [Vishnubhakti] march against them? Nevertheless, no one, who is desirous of victory, must be careless, even if his enemy is rather weak).
368. Occasionally the subject in the absolute locative is understood, as रवं सति ([this] being so), तथानुष्ठिते (after [this] had been performed in this way). Of course, it is always wanting with impersonal verbs, as Daç. 107 तेनाभ्युपगते (after his having consented), Mhbh. 1, 154, 21 गन्तव्ये न चिरंर् स्थातुमिह शक्रमू (since we must start, we cannot stay here long), ibid. $1,150,4$ विदिते धृतराट्द्रस्य धार्तराष्ट्रो न संश्रायः। द्धवान्पाएुुदावादान्.
369.

Sometimes the absolute genitive is a concurrent idiom of the absolute locative. It is far from bearing the general character of the latter. It is limited, indeed, to the expression of some action not cared for while performing the main action. Sometimes the absolute genitive may be rendered by „though, notwithstanding, in spite of" and the like, sometimes it is simply pointing out, which action is going on at the time
when the main action intervenes, then we may translate it by "while" or „as." Other restrictions of its employment are: 1 . its predicate must have a durative meaning, and is therefore in most cases a participle of the present, or at least a partic. or adjective, which does duty as such; 2. its subject must be a person. Upon the whole, the absolute genitive is usually found in standing phrases ${ }^{1}$ ).

According to P. 2, 3, 38 the absolute genitive is expressive of some action not cared for, while performing the action of the chief sentence. The commentary illustrates this rule by the example रुदतः प्रात्राजोत्, which is interchangeable with उदति प्रा ${ }^{\circ}$, because it means रुदन्न पुत्रादिकमनादृत्य प्रव्रतितः (he has forsaken the world not caring for the tears of his family). ${ }^{2}$ ).

1) These rules have chiefly been fixed by F. de Saussure in his valuable and exhaustive treatise de l'emploi du génitif absolu en Sanscrit.

The rule of the subject being a person is violated Kumaras. 1, 27 स्रनन्तपुष्पस्य मधोर्शि चूते दिरेफमाला सविशेषसङ्ग़ (though spring bas an immense variety of flowers, the rows of bees cling especially to the âmraflower), unless it be supposed that Kâlidâsa means the personified Spring. In this passage of the Râmâyana $(3,11,58)$ ततो भुतृवतां तेषां विप्रापामिल्वल्नोsब्नवोतू । वातावे निष्क्रमस्वेति a participle of the past in "तबन्त्त् is the predicate.
2) Pânini's sûtra runs thus: बष्टो चानादरे. The preceding s. 37 यस्य च भातेन भावलच्तपामू enjoins the employment of the absolute locative. Now, s. 38 allows the genitive too, but only for the case, that there is to be expressed ञ्रनादर. One may ask, what is the exact meaning of this term. Does it mean sdisregard," or has it rather a more general import, that of $>$ indifference?" The former interpretation needs implies the participial action being known to the agent of the main action, but this is no requisite to the latter. If we consider the practice of Sanskrit phraseology, it becomes very probable, we must take ग्रनादर in its widest sense. Theu all cases of absolute genitive may range under it. In such phrases as R. 1, 60,15 सशारोरो नरेपवरःः । दिवं जगाम काकुत्स्य मुनोनां पश्यतां तट्ं (ander the eyes of the munis, the king [Triçanku] ascended to heaven) the anâdara is to be found in this, that the chief action is going on

Examples: 1. the gen. = though, in spite of, notwithstanding. Panc. 193 यदेते मया पृष्टाः सचिवास्ताव्रद्र स्थितस्यापि तव तत्परीज्तार्थम् (that I have asked them, though you were here, was but to make a trial), Mudr. III, p. 124 नन्दा:.... पशाव इव हता: पशयतो राक्तसस्य (— under the very eyes of Râxasa), Panc. 152 मूषक:] पश्यतो मे परिश्रमनू, Mbbh. 1, 102, 70 विचिच्नवोर्यस्तहुणो यच्तमपा समगृक्यत । सुहृदां यतमानानामाप्तौ: सह चिकित्सकै:। नगाम..... यमसादनम् (Vicitravirya became consumptive, when being young, and died in spite of the efforts of his friends and skilled physicians), R. 2, 100, 4 न हि त्वं जोवतस्तस्य वनमागन्तुमईसि (do not go to the forest during his lifetime [ $=$ eo vivo]). In the last example the notion of disregard appears, if one eliminates the negation: nthe action of going to the forest though he is living, must not be done by you." ${ }^{1}$ ).
2. the gen. is expressive of a situation, existing at the time, when the main action intervenes, Eng. while, as. Panc. 131 एवं वद्तस्तस्य स लुब्धकस्तत्रागत्य. .... निभृतः स्तितः (while he was speaking thus, the said hunter came and concealed himself), ibid. 44 the harber's wife asks her friend नायं पापात्मा मम गताया उत्थितः (the rogue [she means her husband] has not risen [from his conch] during my absence, has he?'), Kathâs. 18, 356 इति चिन्तयतस्तस्व तत्र तोयार्थमाययुं.... त्विय: (while he reflected thus, females came), ibid. 3,11 तेबां निवसतां तत्र. .... तोत्रो दुर्मित्तः समजायत.

Rem. 1. Between these two different kinds of absolute genitive there are, of course, interjacent links. The anadara of the action conveyed by the absolute genitive may be more than simple independence and less than full disregard. Mhbh. 1, 153, 7 স्रहमेनं हनिष्यामि प्रेक्तन्त्यासेते सुमध्यमे »I shall kill him, beantiful lady, and
quite independently of the circumstance, that the holy men were its spectators. Then, the term anôdara holds also good for the case, that the absolute genitive is merely expressive of the situation.

The Mahâbhâshya has no comment on our rule, the Kâtantra does not mention it at all, see Trilocanadâsa on Kât. 2, 4, 34 (p. 499 of Eggeling's ed.).

1) See de Sadssure, p. 23. In the same book, p. 63-74 plenty of instances prove the frequency of the phrase पभ्यतस्तस्य and the like.
even in your presence," here the absolute turn denotes the easiness of the enterprise. 1)

Rem. 2. The absolute genitive seems to be very rare in the archaic dialect. ${ }^{2}$ )
370. Apart from this absolute genitive, Sanskrit upon the whole shows a preference for employing genitives of the participle, either as dative-like genitives (129) or when depending on some substantive. The frequency of this turn makes it sometimes difficult to distinguish between the absolute and the not-absolute construction.

The semi-absolute genitive. In some phrases both seem to mingle. For them we may use the term of semi-absolute construction, for the logical relation between the genitive and the principal sentence, though not wholly wanting, is very loose, indeed. ${ }^{3}$ ) Here are some instances. Panc. 154 एवं चिन्तगतो महाकट्टेन स दिवसो व्यतिक्रान्तः (vhe thinking so" or »for him as he thought so" the day passed slowly), Daç. 144 इह च नो वसन्तोनां द्वादश समा: समत्ययु:, and so regularly to denote $»$ while somebody was doing so and so, some other arrived, the sun rose or set, time passed etc." See f. i. Panc. 56, 1. 1, R. 3, 11, 68, Kathầs. 15,123, R. 2, 62, 19, ibid. 85, 14. This idiom borders on that, treated 128 R. 2.

Of a somewhat different nature are such instances as Mudr. V, p. 180 चन्दूगुपुस्य विक्केतुरधिं लाभमिच्छतः।कल्पिता मूल्यमेतेषां कूरेरेा भवता अयम् (as Candragupta in selling them [the jewels], desired an ex-

1) de Saussure, p. 24 and 25 quotes a few passages pointing to the fact, that the absolute gen. occasionally may answer to fr. pour peu $q u e=$ for aught.
2) The oldest instance of it, known to de Saussure, is Maitrâyaṇîyopanishad 1,4 मिषतो बन्ध्रुवर्गस्य महतों श्रियं त्यन्वास्माल्लोकादनुं लोकं प्रयाता:Another instance from the archaic dialect is Ap. Dharm. 1, 2, 7, 13 पश्रयतोsस्य, cp. the foot-note on p. 288 above.
3) See de Sadssure p. 33-41.
orbitant profit, you, cruel man, have made ourselves the price), Panc. 162 तदेनंन मुक्ता मम जोवन्या नान्यः पारिां ग्रहोष्बति, Cु̂̀k. I करं व्याधुन्वन्त्याः पिबसि रतिसर्वस्वमधरम्, Nâgân. I, p. 8 तन्निवासयोग्यमिंद्ध तपोवनं मन्ये भविष्यतीह वसतामस्मांक निर्वृति:- In the first of these examples the genitive may be accepted as a dative-like one (129), in the remaining it depends on a noun (वापिम्, मय understood, निर्बृतिः). Likewise Nala 24, 15, Panc. 57 यदि मम स्यानार्थमुद्दतस्य मृत्युर्भविष्यति, etc. etc. Cp. also the foot-note on p. 94 of this book.

Rem. The differences between the absolute and the semi-absolute genitives are sometimes very small, indeed. Panc. 156 एवं मे चिन्तयतस्ते भृत्या मम श्ञातूपां सेवका ज्ञाता:, here the absolute turn would be doubtful but for the pronoun of the lst person repeated. That in such phrases, as $n$ while A. was doing this, B. arrived," the genitive is thought by Sanskrit-speakers an absolute one, is proved by this, that the absolute locative is used too. Mhbh. $1,169,1$ वसत्सु तेषु प्रच्चन्नं पाएउनेषु महात्मसु। স्राजगामाथ तान्दूष्धु व्यास:, Kathâs. 42, 165 स्यथैतस्यां च मयि च. .... म्रएगध्यवसायिन्योरागतस्त्वमिहाधुना-
371. It is no hindrance to the absolute construction, if its subject Theabso- is a word, occurring also in the main sentence. Panc. 67 एवं admissible, even if its sub. jent occurs also in the main sentence. चिन्तयतस्तस्य श्राशको मन्द्ध मन्ंं गत्वा प्रपाम्य तस्वाग्रे स्थितः, here तस्य, the subj. of चिन्तयतः means the lion, तस्याग्रे the same lion. Kathâs. 29, 77 कदर्थयति मानेषा तवान्ब्रा त्वर्यपि सिथिते, here the absolute loc. is used, though its subject त्वयि is also represented in the main sentence by तव. Cp. R. 3, 57, 2; Nalá 5, 33.
372. The semi-absolute employment must also be stated

Semi-absolate in-strumental. for the instrumental. Here are some instances. Kathâs. 29, 55 सखि भुलै: फलैरैनैनैर्जरा न ते भविंष्यति (by eating these fruits you will enjoy eternal youth), R. 2, 64, 18 स चोढ्दृतेन बाओोन सहसा सर्वामास्थित: (as soon as the arrow had been drawn out, he mounted to heaven), Panc. 57 सुभगे समस्तैः श्रुमिहैहैरनंन पानं चास्वादगिख्यामि (my dear, I will not take either food or drink until after having killed all the enemies), ibid. 178 भदू न भेतव्यमस्मद्विधैर्मिन्नैर्वियमानैः (do not fear, with such friends as we are), Kathâs. 55, 213 दृष्ट्या विन्ध्यवासिन्या पत्तुपुत्रो चमाष्स्यसि, Panc. 194 तैर्ज्रातैः स्वपत्तः पर्रवत्तग्र वप्यो मवर्वति (Lat. his cog-
nitis et tui et adversarii tibi obnoxii erunt). In all of them the absolute locative might have been used. The instrumental represents the action, expressed by the participle, as the cause or motive or means of the main action, and in this respect it shows a close affinity to the Latin absolute ablative.

## Other participial idions.

## 373.

Participle added to a verb of affection of mind.

Other participial idioms are:
I. The participle added to a verb, expressive of some affection of mind, to signify the motive of the affection. Panc. 149 किं न नज्ञस एवं ब्नुवाएा: (do you not feel ashamed at speaking thus?), ibid. 147 शोचितव्यस्वं गर्व गतः (one must pity you for having become proud), ibid. 112 अ्रनयोर्विरोधं वितन्वता त्वया साधु न कृतम् (you have not done well by kindling discord between them), Mhbh. 1, 145, 9 तान्राज्यं पितृतः प्रापृन्धृतराष्ट्रो न मृष्यते (Dhrt. cannot endure their having obtained the kingdom from their father's side), Mahâv. I, p. 18 स्पृहयामि रामभद्रालङ्ढृत्ताय राजे दश्शारथाय-
374. II. The participle, "which expresses the predicate of the

Predicative accusativeand nominative expressed by a participle or a noun
used as
such. such. other noun instead of the participle, we get the idiom, mentioned 32 c.), f. i. मां गुवानमवश्यत् (he saw me being young $=$ he saw, I was young).

This much used accusative with participle is the counterpart of Latin acc. with infinitive, which construction does not exist in Sanskrit ( $\mathbf{3 9 0}$ R. 2). Concurrent idioms are the oratio directa with इति and re-
lative sentences with the conjunctions पद్ or पथा( $\mathbf{4 9 1} \mathrm{foll}$ ).
Examples: a.) with an active chief verb. Panc. 51 काच्चिद्राजकन्यां करेपाणुकानां..... समायातां दृध्टवन्तो (they saw some princess approaching on elephant's back), Mudr. IV, p. 158 न मां दूरीभवन्तमिच्छति कुमार: (the prince does not desire my being far), Çâk. IV वेत्सि न नामुपस्यितम् (you do not know, I am near), Hit. 2 स भूपतिरेकदा केनापि परुयमानं श्लोकद्दयं ग्रुश्राव (once the king heard somebody read two çlokas), Kathầ. 9, 74 श्राबरेपा हठाक्रान्तमटव्यां सर्पमैन्तत, Çàk. VII ग्र⿸्సुलनयकदर्श्शनाटूढपूर्वi तद्रदुटितरमवगतोड्हमू (on seeing the ring, I remembered that I had wedded his daughter). As to the last examples cp. 14, VIIly.
b.) with a passive chief verb. Mudr. III, p. 120 कस्मादार्येाारफक्रामन्नुपेत्तितः (why have you overlooked his withdrawal?), R. 3, 67, 16 Jatâyu tells Râma, he has seen the carrying off of Sîtâ द्रियमापा मया दृषा रावरोन, Kathầ. 41,4 मित्रेपा कथितोडधुना..... झ्रमुष्य आता देशान्तरे मृतः (a friend has now told him, his brother died abroad), Çâk. III गान्धर्वेए विवाहेन बर्यो राइर्षिकन्यकाः। ग्रृवन्ते परिएोतास्ता: पितृभिश्याभिनन्द्धिता:-

Predicative genitive.

Rem. If not a chief verb, but a nomen actionis is attended by the predicate of its object, both the object and its predicate are put in the genitive [110]. Panc. 67 the animals of the forest have engaged themselves to send every day one among them to the lion for food; when it was the turn of the hare, she went to the lion and said, she with four other hares had been sent by the animals मम लघुतरस्य प्रस्तांत्र विक्ताय "as they knew me to be reputed [a] ratner insignificant [animal]", Mâlav. I, p. 18 राज्तः समत्तमेवावयोरधरोत्ररयोर्व्यकिर्भविष्यति (in the very presence of the king it will appear which of us is superior and which inferior).
375. III. In translating Sanskrit participles, it is some-

Sanskrit possesses the turn times necessary to substitute for them infinitives or nouns of action. So the abs. locat. कृते गासने may be $=$ »after performing the order." This idiom, the counterpart of Latin reges exact $=$ exactio regum, is not rare,
ewacti
$=$ exactio regum.
especially in the instrumental ${ }^{1}$ ). So f. i. Nâgân. I, p. 5 किमनेनावस्तुना चिन्तितेन वरं ताताज्कैवानुष्किता (do nut reflect on this nonsense, better would it be to act after your father's injunction), Panc. I, 5 वरं जातप्येतो वर्मपि च कन्यैव जनिता. ....न चाविदान् दृपद्रविएगुणायुत्कोऽपि तनय: (better is it, that he dies scarcely after being born, better is the birth of a daughter..... than an unlearned son etc.). ${ }^{2}$ ) So often the participle in "त with किम् or घ्गलम्. R. 2, 36, 30 तदलं देवि रामस्य श्रिया विहतया त्वया (therefore cease to destroy Râma's happiness), Mrech. VIII, p. 244 किमनेन ताडितेन तपस्विना (why strike this poor fellow? ).

## Participles attended by auxiliaries.

376. Sometimes participles are expressive of the chief pre-Peri-phrastic em-ployment of par-ticiples. dicate. In this case, auxiliaries are often wanted to denote the person or the tense or the nature of the action. The combination of participle and auxiliary effects a kind of periphrastic conjugation, which sometimes has an emphatic character, and sometimes serves to express special shades of tenses or moods, not to be pointed out by mere flexion.
Rem. It is only the past participles, that may do duty as finite verbs by themselves, without auxiliary. But even this is only admissible, if the subject is evident from the context. For this reason, in the $1^{\text {st }}$ and $2^{\text {d }}$ person the absence of the auxiliary commonly necessitates the expression of the pronoun, and inversely. See 11.
377. We may divide this periphrastic conjugation into the following classes:
[^61]Periphras. tenses and moods.
I. To the past participle the present ग्रस्ति or भवत्व is added, f. i. Prabodh. v, p. 103 हा पुत्रका: कू तताः स्य दत्त मे प्रतिवचनस्, Malat. IV, p. 65 स्वम्युपष्न्नवानलिम. This idiom falls together with the employment of the sole past participle as a past tense, see 336.
II. The past participle is attended by another tense or mood of ग्रस्ति or भवति.

Here are some examples: Dac. 100 इत्यं च मयोपमन्त्रितोsभूत् (and I addressed him with these words), Kathàs. 79,132 राजाव्युचलितो बभूव $=$ राजाष्युचचाल, Mhbh. 1, 42, 34 श्रुतं हि तेन तदभूत्र (for he had heard this). - Çâk. V किमुदूद्रिश्य भगवता काशय पेन मत्सकाशूमृषय: प्रेरिता: स्यु:, here the optative of the past is expressed by periphrase, Kathâs. 27, 32 किं मयापकृतं राज्तो भवेत् (in what can I have offended the king?). From the archaic dialect $I$ add Ait. $\operatorname{Br}, 1,4,1$ य: पूर्वमनीजान: स्यातू (he, who has never before performed a sacrifice). Cp. 345.

Rem. By putting भविष्यति to the past participle, the future perfect may be expressed. Mhbh. $1,162,21$ अर्था द्रावपि निष्पन्नौ युधिष्ठिर भविष्यतः (both purposes will be performed), Prabodh. II, p. 45. तत:... शान्तिर्रपर्ता भविष्यति (then Çânti will have departed this life).
III. The participle of the future is accompanied by the auxiliary.

This idiom is almost limited to the archaic dialect. In the brâhmanas the participle of the future not rarely joins with अवति and स्यात्. Ait. Br. 2, 11, 6 तं यत्र निहनिष्यन्तो भवन्ति तदध्वर्युर्ब ई हर घस्तादुपास्यति (on which spot they are to kill [the victim], there the adhvaryut hrows sacred grass [barhis]), Cुat. Br. 3, 2, 2, 23 यत्र सुप्वा पुनर्नावद्रास्यन्भवति (when he, after having slept, is not to sleep again), Âçv. Gṛhy. 1, 3, 1 यत्र क्ष च होष्यन्त्त्यात्-
37 IV. The participle of the present with ग्रास्त्रे ${ }^{1}$, तिष्ठति, वर्तति, स्रास्ति, भवति is expressive of a continuous

[^62]The continuous action expressed by periphrase.
action and is to be compared with English to be with the partic. in -ing, चिन्तयन्नास्ते or तिष्ठति etc. „he is reflecting," चिन्तयन्नभत् „he bas been reflecting," चिन्तयन्नासीत् etc. - Pano. 42 कौलिक:.... स्वाकारं निगूहमानः संखेवास्ते (the weaver was always concealing his disposition), Kathâs. 42,140 रणोडनया कीउन्नास्त (he wae sporting with her); Daç. 156 नृपात्मड़ा नु.... रादन्येब स्वास्यति (but the princess will not cease weeping), Panc. 330 सा घन्नेन रत्त्यमाणा तिषति (she is being guarded carefully); Mhbh. 1, 11, 5 तह्वाहं तपसो वोर्य जाननन्नाम्य (I was knowing the power of his ascese), Utt. II, P. 34 एतनदेब हि वनं. .... यस्मिन्नूभू चिर्मेव पुरा वसन्त: (this is the very forest, where we formerly dwelled for a long time), R. 2, 74, 2 मा मृंत हृती भब (do not weep for the dead one).

Rem. 1. The participle in ${ }^{\circ}$ त or a verbal adjective, provided that they have the meaning of a present, may be similarly construed with स्वास्ते, तिभति and the rest. Panc. 285 सर्बोsfuि ज्ञन: स्वकर्गौन र्तस्तिधति (everybody is content with his trade), ibid, 283 महान्म्स्व: सलिलान्निष्क्य बहिः स्थित श्रास्ते ( - is staying outside the water), ibid. 160 तर्व रत्तकस्य बृह्कन्या तः भापने पुुासीत् (- was sleeping on that couch), ibid. 318 परिqूर्योssं घट: सक्तुर्भिर्वतेते (this pot is filled with porridge), R. 2, 75, 29 मा च तं..... द्रान्तोद्वाइतास्यमासीनम् (and may he never see him occupy the rogal dignity), Vikram. IV, p. 131 नोपष्कन्थनिपण्यास्तिभति ( - is sitting - ).

Rem. 2. In the same way verbs meaning not ceasing to do are construed with the participle. Panc. 65 सिंहो] नित्येबानेकान्मृतश्राशकादोन्ब्बापादयन्नोपरराम (the lion did not cease killing -), ibid. 275 सापि प्रतिदिंनं कुरुम्बेन सह कलह कुर्वापात न विश्राप्यति-

Rem. 3. The archaic dialect expresses the continuous action also by the partieiple with the verb इॅ, occasionally चर् (cp. Whinney § 1075, $a$ and $b$ ). Ait. Br. 1, 25, 2 तां [sc. इुपुं] व्यसृ亏ंस्तया पुरो मिन्द्वन्त मावयन (it was this, they shot off, and by which they destroyed the towns), Paneavimgabràhmana घ घदण्यूं दं (पेडेन घ्वन्तश्र्र्न्ति ${ }^{1}$ ).

1) Cp. this passage from a classic author (Panc. 282) सा [sc. भार्या] न कघंचिदृहे स्यैर्यमालघबते केवलं पर्पुहुषानन्वेषमाएाए परिभ्रमति.

Rem. 4. Note that the auxiliaries may also be put in the passive. See $32 b$.

## Chapt. VI. Gerunds.

379. The gerunds hold a place somewhat intermediate between infinitive and participle. As to their etymology, they are petrified noun-cases, and for this reason they are not declinable.
Gerund I. The gerund in ${ }^{\circ}$ वा ( ${ }^{\circ}$ U) is the petrified instruis ${ }^{\circ}$ त्वा ( ${ }^{\circ}$ d). mental of a verbal noun. At the outset कृवा was, as $\underset{\substack{\text { Its ori- } \\ \text { ginal }}}{\text { it were, a kind of infinitive of the aorist. This ori- }}$ ginal meaning. ginal nature is discernible $a$.) when the gerund is construed with किम् and ग्रत्नम्, b.) if the action conveyed by it has a general subject.
a.) With किम् and ग्रलम्, the gerund serves to express a prohibition, ep. 353 R. 1. Daç. 137 fंकं तव गोपायित्वा (»do not conceal," liter. "what [profit should be] to you by concealing?"). R. $2,28,25$ ग्रलं ते वनं गत्वा (have done going to the forest. ${ }^{1}$ ).
b.) Panc. III, 107 वृत्तांश्थिन्न्ना पश्शून्हत्वा कृत्वा हधिरकर्द्रम । ययेवं गम्यते स्वर्गे नरकं केन गम्यते (if by cutting down trees, by killing victims,
1) Sometbing of the kind, indeed, is contained in a rule of Pânini $(3,4,18)$ अ्रलंबलूो: प्रतिषेधयो: प्राचां क्ला >according to the eastern grammarians the gerund is to be put with झ्रत्नम् and खल्ुु, if they express a prohibition."

The following sûtra $(3,4,19)$ उदीचां माङो व्यतीहारे has been wholly misunderstood by the commentators even up to Patanjali. Not the verbal root $\begin{aligned} & \text {, but the particle of negation is meant. I am conviuced, our }\end{aligned}$ sûtra does not contain a new rule, but it is the continuation and at the same time the explanation of the preceding, in other terms, it is an old vârttika. The eastern grammarians, it is said, teach the use of म्नलम् and वलु in prohibitions sin exchange for [- instead of] (व्यतीहारे) मा, prescribed by the Northern ones." In fact, স्रलं कृत्वा = मा कार्षों: Of वलुु thus used I know no instances from literature.
by shedding streams of blood, if thus one goes to heaven, by what way does one go to hell?).

## 380.

 mostasa participle of the past. may be said to do duty as a past participle of the active. Like the absolute locative and the other participial employment it enables the speaker to cut short subordinate sentences and to avoid the accumulation of finite verbs $(\mathbf{1 4}, \mathrm{I})$. Indeed, it has the full function of a participle. As a rule, it denotes the prior of two $\underset{\substack{\text { P. 3, 4, } \\ 21}}{\substack{\text {, }}}$ actions, performed by the same subject. Accordingly its subject is that of the chief action. So it usually refers to a nominative, if the chief verb is active, or to an instrumental, if it is a passive. Nothing, however, prevents its being referred to other cases, since the main subject may occasionally be a gen., locat., dative etc.1. Instances of the gerund referring to a nominative or to an instrumental are so common as to be found on almost every page. Panc. 3 म्रयासो र्राजा तां प्रतिज्ञां ग्रुत्वा. .... तसै सादरं तान्कुमारान्समर्वा परां निर्बृत्तिमाsगाम (then the king having heard this promise, entrusted the princes to him and was highly satisfied with this), here गुत्वा and समर्ध refer to राजाा; - Panc. 70 ग्वय तेन तं श्रहुं मत्वात्मानं तस्योपरि प्रत्तिज्य प्राणाए: परित्यत्ता:, the gerunds मत्वा and प्रत्तिप्य refer to तेन-
2. Instances of the gerund referring to other noun-cases: 1 . to an aceus. R. 3, 41,18 श्रात्मानं च हतं विहि हृव्वा सीताम् (be aware that yourself will be lost, when seizing Sitâ); -2. to a genitive. Nala 3, 14 तस्व दृध्घुव ववृधे कामसत्तां चारहासिनोमू (his love increased as soon as he had beheld the fair one), Panc. 69 न वुद्यते स्वामिनस्त्तस्व सामर्थमवविळित्वा ग्नुमुप (it does not befit mylord to go before having explored his strength); - 3. to a dative. Kumâras. 2, 18 स्वागतं स्शान-
 who uphold your offices by your power); - 4. to a locative. Panc. 125 वान्रे व्यदनं नोत्वा वायु विद्धतित, the loc. is the absolute one: nas
the monkey having brought the fan, was fanning". - The subject of the gerund is comparatively often a genitive or a locative, owing to the frequent employment of the dative-like genitive (128) and of the absolute locative. For the rest, it is only from the context, that the subject of a given gerund is to be known. That f. i. Bhoj. 96 एकटा राजा धारानगर्रे विचर्न्क्षचित्पूर्णाकुम्भं धृत्वा समायन्तों पूर्षाच्चन्द्राननां कांचिद्ध दृष्ध्वा.... प्राह the gerund धृत्वा refers to काश्चित्, but दृष्टा to राजा, can be learned no otherwise.
3. The gernnd may even refer to a subject not expressed, but understood. Utt. IV, p. 72 स्वयमुपेत्य वैदेहो दूप्टव्यः, from the context it is plain, that त्वया is implied. Likewise Nâgân. V, p. 91 हा कुमार क्रेमं प्रायोग्योडपि वल्लभं ननं परित्यड्य गम्यते [sc. व्वया]. Or to a general subject, as f. i. R. $3,48,23$. Cp. 378 b).

Rem. Like the participles, the gerund may serve to express different logical relations, as is evident from these examples. Daç. 149 नाहमिंदे तन्बतो नावबुध्य मोच्यामि भूमिशार्याम् (I shall not rise before having learned what this really is), R. 3, 21, 10 तान्भूमो पतितान्द्दष्टा. ... महांत्रासोड्रवन्मम (when I saw..... great fear arose within me), Panc. III, 77 उलूकं नृपतिं कृत्वा कित न: सिद्विर्भविष्यति (what profit shall we have, if we make the owl our king?). Cp. 362.
381. Gerund expressive of simultaneous. ness.

Not always the gerund can be said to denote a past action, done previously to the chief action. Sometimes there is simultaneousness. R. 3, 43, 9 एवंत्रं बुवाएां काकुत्सं प्रतिवार्य शुचिच्मिता। उवाच सीता, here प्रतित्रार्य and बुनावाम् are simaltaneous, "Laxmana thus speaking and dissuading her." Cp. Daç. 159 केन वा निमिनेनोत्सवमनादूल्यैकान्ते भवानुत्कपिठत इव..... तिषति (by what cause do you keep apart, not caring for the feast, as if longing for somebody ?), ibid. 182 ग्रहं युष्मदाज्ञया पितृवनमभिरच्य तदुपडोवी प्रतिवसामि (by your orders 1 guard the cemetery and in virtue of this function it is there that I dwell). - Cp. also the idiom, tanght 203.

Hence the gerund, in the same way as the participle of the present (378), may even attend such verbs as ग्रास्ते, तिष्ठति, वर्तते, to signify a continuousaction. Kumâras, 1, 1 पूर्वावर्तौ तोयनिधो वगाक्य स्यितः पृंघिव्या इव मानद्एडः (ex-
tending to both oceans, the eastern and the western, [Mount Himâlaya] stands as the measuring stick of the earth). Daç. 177 सर्वपीरानतीत्य वर्तते (he is the foremost of all the townsmen ${ }^{1}$ ), M. 7,195 उप्रध्यारिमासीत (he [the king] must keep the enemy invested).

Rem. Occasionally the gerund is even expressive of a predicative attribute. R. 3, 19, 4 कालपाशं समासड्य कएठे मोहान्न बुध्यते (he is unaware, he has fastened the rope of Death round his neek), Mâlav. V, p. 124 सबे। मदपेत्तामनुवृत्यानया धारि एया पूर्वच्चरितैः सम्माव्यत रवैतत् (my friend, you only think so from Dh. having acted up to my desire by her former actions!). R. 2, 73,4 ग्रङ्गरतुपगुक्य स्म पिता मेनाबबुउत्रवान्. action and is comparatively seldom employed. When put twice, it is expressive of repeated or uninterrupted action. P. 3, 4, ${ }_{22}$, Daç. 30 लाटेश़्वरो देशस्यास्य पालयितुद्तनयां तरुएीरत्नमसमानलावएयं ग्रावंग्रावमवधूतनु हितृप्रार्थनस्य तस्य नगरीमरौत्सीत् (the bing of Lâta always hearing of the matchless beauty of the daughter of the monarch -), ibid. 95 श्रास्वादमास्वादम् (savouring without interruption ${ }^{2}$ ).

For the rest the gerund in ${ }^{\circ}$ 큠 is limited to standing phrases, at least in classic Sanskrit. Pânini $(3,4,25-64)$ gives a list of them. Of the kind aro P. $3,4,29$ कन्यादर्श्रो वरयति (as soon as he sees a girl, he woos her), ibid. 52 श्राय्योत्यायं धावति (after rising from his couch he runs), ibid. 50 केशाग्रां युध्यन्ने ( V . a. they fight seizing each other by the hair), Daç. 144 नोवग्राहमग्रोषम् (I captured him alive) cp. P. 3, 4,36 , Mudr. II, p. 76 लोश्धातं हत: (was killed by lumps of earth) cp. P. 3, 4, 37, Mbbh. 1, 154, 30 निष्पिष्टैनं बलाद्द भूमौ पशुनारममारयत् (he pressed him violently to the earth and killed bim as one slaughters a vietim), Kumâras. 4, 26 सतनसंबाधनुरो जघान (sbe beat her breast, injuring her bosom), cp. P. 3, 4, 55. Likewise

1) Cp. वृत्तते with the instrumental 67 R .1.
2) The same purpose is served by putting twice the gerund in ${ }^{\circ}$ त्वा. Pat. passim उत्प्लुत्योत्वल्लुत्य मएडूका गच्छन्ति (frogs move by jumping). See P. 3, 4, 22 and cp. Panc. II, 100.

जोषमास्ते $=$ तूष्पांं भव्रति, see f. i. Viddhaç. II, p. 36. From the archaic dialect I add Ait. Br. 1, 21, 11 ग्रझुसमाख्यायमेवास्मिंस्तदिन्द्रियाएा द्धाति (he deposits in him the mental and motive powers, while calling each member by its name), cp. P. 3, 4, 58. In all these expressions the gerund is the final member of a compound. - Another P. 3, 4, idiom is the employment of it with पूर्वम्, प्रधनम् or अग्रे, then both the gerund in " ${ }^{\circ}$ स् ${ }^{\circ}$ and that in ${ }^{\circ}$ त्वा are available, as प्रचमंभोजम् (or भुक्वा) व्रतति(he eats first, then he goes).

Rem. Upon the whole the gerund in ${ }^{\circ}$ सुम् is oftener used in the archaic dialect of the brâhmanas, than afterwards, and it is even in such cases as are not specialized by Pânini. Ait. Br. 2, 19, 7 यद्वग्राहमनुलूयात् (if he pronounces them piecemeal), Çat. Br. 12, 8, 3, 7习्रभिसंसारं दिदृध्तितारः (people will go and see in crowds). - Pân. $3,4,12$ speaks of the gerund in ${ }^{\circ}$ सम् with the verb भाक् as a vaidik idiom. Maitr. S. 1, 6, 4 ग्रम्निं वै देवा विभाज्र नाशक्तुबन् = विभनुं नाश्रक्तुवन्. Cp. TBr. 1, 1, 5, 6.

## Chapt. VII. Infinitive.

383. Sanskrit infinitive is a much employed form. It ${ }_{\text {P. 3,3, }}^{\text {10, }}$ $\underset{\text { Srit in- }}{\substack{\text { Sanses } \\ \text { kerves } \\ \text { to denote aim and purpose, almost to any extent }}}$ finitive. Its em-ployment. and without restriction. As a rule, the infinitive in तुम् may be put to any predicate, just as the dative of the purpose, to which it is equivalent. In 87 we have quoted a striking instance of this equivalence, Çâk. I ग्रार्तत्रापाय वः शस्त्रं न प्रहर्नुमनागसि. Other examples of the infinitive being expressive of the aim may be Mhbh. $1,160,15$ न च मे विधते वित्तं संक्रेतुतु पुरतष कृचित् (and I have no money to buy some man somewhere), R.2,52, 9 तव..... तर्तुर सागरगामिनों नौरियम् (here is a ship for you to cross the river), Daç. 40 दुछहल दयमेनं निहन्तुं मृद्रपपायः कश्शिन्मया चिन्त्यते (I devise some gentle means for killing that scoundrel), R. 1, 42, 24 तां वै धारवितुं राइन्नान्यं पश्यामि शूलिन: (I know no one but Civa, to bear her [the Gangâ]).
384. Sanskrit infinitive, like ours, acts in some degree as a complement to the main predicate. Pânini enjoins
its being put to words of being able, venturing, knowing, P. 3, 4, being irksome, being fit, undertaking, taking, going, tolerating, deserving, being met with, those of sufficing, being P. 3, 4, a match for, and in such phrases as: there is an oppor- ${ }^{66 .}$ tunity, a time for doing something. Of course, these ${ }^{\text {P. 3, 3, }}{ }_{167}{ }^{3}$, injunctions do not exhaust the sphere of the infinitive's employment, and may easily be enlarged. With the verbs of wishing the infinitive is likewise mentioned by ${ }^{\text {P. }}{ }_{158.3,}$ Pâuini, but as he adds in express terms, provided that the subjects of both the infinitive and the verb of wishing are the same.

Examples: Mhbh. 1, 150, 23 गन्तुं न श्रक्रूम: (we cannot go), Panc. 70 कस्ते प्रतापं सोढ़ु सर्मर्थः (who is able to sustain your splendour?), Kumâras. 4,11 वर्सतंत प्रिय कामिनां प्रियास्तवटूने प्रापवितु क ईश्रवःः (who, except you, my beloved [Kâma], has the power of conducting the loving maidens to their lovers?); — Ven. I, p. 36 संग्रामैकार्षावान्तः पयसि विचरितुं पणिउताः पाएडुपुत्राः (the sons of Pându are skilled in acquitting themselves on the battle-field); - Mrcch. VIII, p. 256 द्रुष्करं विषमोषधोकत्तुम्म् (it is difficult to change poison into medicine); - Panc. 315 म्रहं त्वां प्रद्युमागतः (I have come to you in order to ask), R. 2, 96, 17 ग्रावां हन्तुं समभ्येति (he approaches in order to kill us); - Panc. 195 सर्वे मन्त्रयितुमारब्धा: (all began to deliberate), Prabodh. I, p. 7 पृथिव्यामाधिवत्यं स्विरीकर्तुम्यमस्य संरू्म: (it is his intention to establish his sway on the earth), Daç. 112 भवानपारं शोकसागरमधोत्तारयितुं स्थित: (you are decided to cross to-day the shoreless ocean of sorrow), R. $3,9,25$ न कषच्चन सा कार्य..... त्वया। बुर्दिर्वरं विना हन्तुं रात्तसान् (you never should make up your mind to kill -); - R. 2, 44, 26 नाही वंव श्रोचितुं देवि (you do not deserve to mourn); - Daş. 178 ज्ञोवितुं निह्रेमि (I feel ashamed to live); - Kumâras. 5, 2 इयेष ता कर्तुम् (she wished to make); - Çâk. VI ब्राष्वस्तु न ददात्येनां दूंड्टु चित्रातामपि (my tears, however, do not allow me to see her even in a picture), Mâlav. II, p. 45 देव मदोयमिद्दानों प्रयोगमवलोकवितुं प्रसाए: क्रियताम् (Sire, do me the favour of looking now at my dramatic performance); - Daç. 203 स्नातुं भोतुं च लमते (he gets a bath and food).

With काल and the like, f. i. Nala 20,11 नायं कालो विलम्ब्रितुमू, Çâk. VII त्वामिन्द्रुुरवे निवेदयितुमन्तर्न्वेषो भवामि (I am looking out for an opportunity of introducing you to the teacher of Indra), Vikram. V, p. 172 चरितं त्व्या पूर्वस्मिन्नाप्रमपदे द्वितीयमप्यध्यासितुं समयः•

Rem. 1. Among the words of sufficing, the particle च्रलमू is to be noticed. It is used with infin. sometimes in its proper sense of "being enough," as M. 2, 214 अविद्धांसमलं लोके विद्धांसमवि वा पुनः। प्रमदा ह्ञुत्पथं नेतुम्, sometimes also झ्रलम् with infin. expresses prohibition, just as श्रल्लम् with gerund (353, R. 1). R. 3, 59, 14 म्रलं विक्लबतां गन्तुमू (do not despair), Mrcch. III, p. 106 श्रलं सुपुजनं प्रबोधयितुमू. In the same way किमू with infin. Mudr. III, p. 107 rवतः निं फलान्बेषऐोन वाइन by striving for success?).

Rem. 2. Instances of an infinitive with a verb of remembering may occur now and then. In this case the infin. is expressive of a past action, previously done by the same subject. ${ }^{1}$ ).
385. When depending on a noun, the infinitive is not allowed to be compounded with it, save the nouns काम and मन:. Bahuvrîhis made up of infin. + either of them are often used. Mâlat. III, p. 49 किंचिदा़ाख्येयमाख्यातुकामास्मि (I wish to tell something worth telling), Mhbh. 1, 146, 16 मामयं पापो दन्युकाम: पुरोचन: (P. desires to burn me), Panc. 71 किं वस्तुमना भवान् (what do you intend to say?).
386. The infinitive has preserved its original nature of hits heing a noun-case. The only difference, that exists between it and the datives and locatives ${ }^{2}$ ) of nouns of

1) Ot this idiom prof. Kern has pointed out to me some passages, borrowed from an inedited Buddhistic work, written in good Sanskrit, the Jâtaka-mâlâ (see Hodgson, Essays p. 17). Somebody, who has practised the virtue of ahims $\hat{a}$, says of himself स्मरमि यत आत्रान्मनं यतः प्रापूरडस्मि विज्ततामू।नाभिजानामि संचिन्त्य प्रापिनं हिंसितुं कुचित्, Another, famous for his munificence declares न हि स्वरास्यर्धितयागतानामाशाविपर्यसहतप्रभापि। हिमानिलम्ल पितपङ्क़न्डानां समानदैन्यानि मुखानि कर्तुमू (v. a. I do not remember to have disappointed the expectation of those, who came to me as supplicants).
2) When depending on substantives, the noun of action may also be a genitive (110), f. i. कालः प्रस्गानस्य or प्रस्यानाय or प्रस्याने or प्रस्थातुमू.
action in ${ }^{\text {ग्र्रन, }}$ 羽, ${ }^{\circ}$ ति etc., is that the latter are construed with the genitive of their object, but the infinitive with the accusative. For the rest, they are synonymous. It is the same, whether one says ग्रर्थ लब्धुं or ग्रर्थस्व लाभाय पारपति, जयाय or जेतुं घतते.

Rem. A gen. of the krtya, doing duty as inf., is rar. Panc. 242 नायं वक्तव्यस्य काल: (it is now no time for telling it). ${ }^{1}$ ). Op. वरम् with krtya 389 R . by the passive inf. of English.

Like the nouns of action, the infinitive by itself neither belongs to the active voice nor to the passive. It may be construed with both classes of verbal forms, and seems to have an active meaning, when it is the complement of an active verb, but a passive, when of a passive. Panc. 258 we read कर्यं शक्यतें तत्र गत्तुम्, sc. केंनचित्, which is just as good as कथं कश्चिच्क्रक्नोति तत्र गत्तुम्; in the former sentence the subject is denoted by an instrumental, in the latter by a nominative, but in both it is the self-same infinitive, that completes the finite verb. Likewise it is equally correct to say मया कढः कर्तु शक्यते as ग्रद्टं शक्रोमि कंढ कर्तुमू.

Instances of the infinitive attending in this manner a passive, are exceedingly frequent with श्राकते, शकःः, शक्यम् (388), occasionally also with other verbs. Hit. 6 मया नोतिं ग्राहयितु प्राक्यन्ते (by me they can be taught politics), R. 2, 86, 11 न देवारुतुः सर्वेः श्राक्यः प्रसहितुं युधि (he cannot be withstood by all the devas and asuras together); - Prabodh. VI, p. 119 कै: कैन्नहमू.... ईहिता..... दास्सीकर्तुम्

[^63](how many have not endeavoured to bring me into bondage ?), Viddhas. I, p. 15 धारयितुं न पारिता किं पुनरनुनेतुम् (I could not hold her, much less appease her). Cp. also Kumâras. 7, 57. This idiom is even
 (it is you who have been chosen to be anointed king in this forest), and Mudr. III, p. 106: Candragupta has sent for his minister Cậanakya. When arrived, the minister asks the king, for what reason he has been sent for; after hearing the reason, he replies बृषल। उवालब्धुं तईई वयमाहूता: (then I have been ordered here to be upbraided).

Rem. With those participles in ${ }^{\circ} \pi$, which have sometimes an active and sometimes a passive meaning, the infinitive is ac. cordingly used in both senses. Cp. (passive) Panc. 275 त्वया स्त्रयोsर्य एतत्कार्यमनुष्धतुमाइब्धम् with (intransitive) Panc. 276 ग्रय तो जलं पोत्वा वनफलानि भन्तयित्वा गन्तुमारब्धो. Of शक्रु, however, there exists a partic. व्राकित, which is exclusively to be used with an infinitive in the passive voice, whereas प्रत्र is a-ways active ${ }^{1}$ ). Likewise यतित, not यन्त, is put to the infinitive, when bearing a passive meaning. Mhbh. $1,154,9$ अपनेतुं च यतितो न चैव श्रकितो मवा-
388. The krtya शक्य may be construed in two manners.

Infin. with पाक्य. It is equally correct to say स शक्यः 一, सT शक्या द्रष्टुम् as शक्यं स (or सा) दृष्टुम् „one can see him or her." In the latter case शक्यम् is a neuter and remains unchanged. There is even room for a third idiom, which is effected by construing शक्यम् with the instrum. of its subject and the accusat. of its object, as शक्यं मणा तं (or तां) द्रष्टुम्.

Examples of the indeclinable श्रक्यमू: a.) with nom. Mâlav. III,

1) Kâç. on P. 7, 2, 17 teaches the form शक्रित for the passive, but he adds, that श्रात may also be used even then: सोनागा: कर्मपिा निष्ठायां श्राकेरिरमिच्कन्ति विकल्पेन।श्राकितो घट: कर्तुश। शातो घट: कर्तुमू, but when impersonal passive, one always says शानु, ibid. भावे न भवत्येव । शातमनेन.
p. 85 एवं प्रपायवती सा न हि शक्यमुपेच्चितुं कुपिता (for, being so loving, she must nol be disdained in her anger), Daç. 58 स्रशक्यं हि मदिच्छ्हया विना. . . दशनच्छ्टद रब चुम्ब्रयितुम् (these lips cannot be kissed against my will), R. $2,62,16$ शक्यमापतितः सोढु प्रहारो रिपुहस्ततः। सोढुमापतितः शोकः सुसूद्वमो sपि न शाक्यें; — b), with instrum. Pat. I, p. 39 तत्राशक्यं वर्णोनाष्यनर्थकेन भवितुम् (there not a single letter can be meaningless), R. 3, 40, 4 त्वद्धाक्यैर्न तु मां शाक्य मेन्दुं रामस्य संयुगे (but your words cannot withhold me from the struggle with Râma).
389. Another similar turn is the infinitive with गुत्रू $\underset{\substack{\text { Inin. } \\ \text { with }}}{ }$ (it is it, it suits). If neither the subject nor the object of युत्त. the action befitting is expressed, there is no difficulty; one should needs say f.i. न गुक्तमिह्ट स्थातुम्, no other turn of phrase being available. But when the subject or object or both of them are to be expressed, there is variety of idioms. 1. The object may be an accusative; 2. the object may be a nominative construed with गुन्तम्; 3 the object may be a nominative, whose gender and number are transferred also to the adjective वुन्त. As to the subject, it is put in the instrumental or in the genitive;') the latter seems to be more frequent.

Examples: 1 of युनूम् with an accus. Mudr. I, p. 30 न युन्तं प्राकृतमपि रिपुमवज्ञातुम् (it is not judicious to disdain even a mean enemy), Varâh. Brhats. 47, 2 भूयो वराहमिहिरस्य न युनमेतत्क्रत्तुम् (V. ought not to treat the same matter again), Mhbh. I, Paushyap. 118 न युतं भवतान्नमशुचि दन्द्वा प्रतिशापं दातुम् (it does not become you, after having given unclean food, to return the curse);
2. of युक्तम् with a nomin. Mhbh. I, Paushyap. 106 न युस्तं भवताहमनृतेनोपचरितुमू (it is not right that you should treat me with lies) ${ }^{2}{ }^{2}$ )

1) Cp. the promiscuousness of gen. and instr. with the krtyas ( 66 R. ).
2) Cp. this prâkrt-passage of Çâkuntala III भुतं से ग्रहित्लासो म्रहिनंदिंदुं $=$ skrt. युक्तमस्या স्रभिलाषोsभिनन्दितुमू.
3. of युत्त agreeing in gender and number with the nomin. Kathâs. 22, 169 युत्ता परिऐोतुमतो मम (v. a. she suits me as a wife).
with constructions. Sometimes it is a neuter with the acc. of the ob. ject, as R. (Gorr.) 6, 38, 28 न नपूरं स्वयंय न्यायंय शपुमेवम् (it is not allowed to curse one's own grand-son in this manner), sometimes it is construed with a nomin. of the object, the gender and number of which itself adopts, and the instrum. of the subject, as Ragh. 2,55 सेंयं.... न्याया मया मोचयितुं भवत्तः (it is right she should be released from you by me).

Rem. 2. With the turn युत्तम with nomin. may be compared the nominative with infinitive, attending such adverbs as ग्रसांप्रतम and वरम्. Kumâras. 2, 55 विषवृद्चो sरि संवर्ध्य स्वर्य केतुमसांप्रतम् (even a poisonous tree should not be cut down by him, who has reared it); - Mâlav. III, p. 55 उचितः प्रपायो वरं विहन्तुम् (it is better; that a love to which one is accustomed, should be repressed -), Dac. 94 वरमात्मा गोपायितुमू (it is better to defend ourselves). With वरम् one may also meet with the nom. of the krtya almost doing duty as infin., f. i. Nâgân. IV, p. 58 वरं राजपुच्र्या: सकाशं गन्तव्यम् (better is it to go to the encounter of the princess).
390. The original nature of the infinitive has not been Chaof Sanskrit infinitive.

Rem. 1. In the same way न्याय with infinitive admits of two
with वरम् and स्रसंप्रobscured in Sanskrit. It has everywhere the character rather of an adverb, than of a noun ${ }^{1}$ ). Not only on account of its etymology, but also of its standing in some degree outside the common system of declension and conjugation, it may be called the counterpart of the Lat. supine ${ }^{2}$ ). It has no voices, no tenses. It nowhere serves to express the subject, predicate or ob-

[^64]ject of a sentence ${ }^{1}$ ). In such sentences as „to give is better than to receive," Sanskrit avails itself of different idioms, chiefly by using nouns of action, but avoids using the infinitive ${ }^{2}$ ).

Rem. 1. Sometimes the $3^{d}$ person of the present or the optative may be equivalent to our ininitive. Panc. II, 51 ददाति प्रतिगृह्लाति गुक्णमाख्याति पृच्छति। भुङ्र्ने भोजयते चैव बड्रविधं प्रीतिलन्तएाम् (to give, to receive, to tell one's secret, to ask it, to be guest and host, these are the six tokens of friendship). Op. R. $3,47,17$ दघघन्न प्रतिगृह्लोयात्सत्यं
 to speak the truth, not to speak falsehood, this is the sublime vow, o brahman, practised by Râma).

Rem. 2. Sanskrit has not the turn: accusative with infinitive ${ }^{3}$ ).

1) In such expressions as वियते भोकुत्, त्तभते भोक़ुम् we may speak of the infinitive as the subject and object of the finite verb, hat this is o nly so from a logical point of view; and it is, indeed, not considered so by Sanskrit-speakers.
2) F.i. दानं प्रतिग्रहाद्दिशिष्यते or यो ददाति यश्य प्रतिगृह्लाति तयोर्दददरीयान् or वरं दानं न तु प्रतिग्रहःः
3) Jolly, Geschichte des Infinitivs, p. 253 sq. asserts its existence. He quotes but two examples: Kathâs. 20,172 राजान स्नातुंददर्श and Sâv. $5,10=$ Mhbh. 3, 297, 102 मां च ड़ोवितुमिच्छुसि. In the latter passage both the Calc. and the Bomb. edition of the Mhbh. read aां च जीवन्तमिं and in the former स्नातुम is an obvious misprint for सान्तमू. The participle is in both cases indispensable. So Kâç. on P. 3, 3, 158 after giving उच्छति भोत्तुम् (he wishes to eat) as an example of the infinitive, contrasts with this the participial idiom देवदनं भुक्जानमिच्छति यत्तद्तः (Mr. B. wishes Mr. A. to eat). - Likewise R. 3, 24, 13 ed. Bomb. प्रतिकूलितुमिच्छामि नहि वाक्यमिदं त्वया the text is corrupt, the correct reading being प्रतिकूलितम्, nor is the infin. प्रतिकूलितुम् but प्रतिकूलयितुम्: A fourth instance would be Daç. 104 न चेदिमां वामलोचनामाप्तुयां न मृष्यति मां जोवितुं वसन्तबन्धु: (if I do not obtain this beautiful majden, the God of Love will not suffer me to live), yet as मृष्यति is as a rule construed with acc. and participle (see but Mhbh. $1,145,9$, M. 8,346 , Mhbh. 1, 95,68 , ibid. $4,16,28$ ), I am convinced we have here likewise an error in the text, and जोबन्तम् must be put

Verbs of perceiving, thinking, telling etc. are construed with the accusative with participle (374).
391. The infinitive in ${ }^{\circ}$ तुम् is the sole remnant of a great many Old in-
finiti- similar forms, which existed in the ancient language, especially ves. in the old dialect of the Vaidik mantras. Whitney, Sanskr. Gramm. § 970 gives a detailed account of them. All of them are oblique cases of nouns of action. We call them infinitives, because they share the construction of the verb, from which they are derived. Most of them were obsolete as early as the period of the brâh-mana-works, some indeed survived, but adopted the construction of the nouns. In such passages f. i. as Rgv. $9,88,2$ स $\frac{\tilde{j}}{\text { र }}$ रो न भूरिषाउयोजि बहः पुरृषि सातये बसूनि (like a much-bearing chariot he has been horsed, the mighty one, to bring us abundant boons), we are inclined to call सातये an infinitive, for it has its object put in the accusative; likewise still Ait. Br. 2, 1, 1 यक्जस्य किंचिदेषिष्यामः प्रत्ञात्यै, since किंचित् is the object of प्रज्ञात्यै. But in such passages as Ait. Br. 2, 17, 8 स्वर्गस्य लोकस्य समश्ट्येय (in order to gain heaven), the object is a genitive, and समष्ट्यै can no more be called infinitive. Now, the genitive with them is predominant in the brâhmaṇas and afterwards it is the sole idiom.
392. Two old infinitives, however, are still employed in the brâhmanas, Infin. those in ${ }^{\circ}$ तो: and in ${ }^{\circ}$ तनै. Of the latter I have even met with an in-
in ${ }^{\circ}$ तो: stance in a writer of so comparatively recent a date, as Patanjali i).

1. The infinitives in ${ }^{\circ}$ तो: are either genitives or ablatives. When genitives, they are hardly found unless depending on ईश्रा $^{2}$ ). The phrase ईशवर with genitive in "तो: means nable to" or "liable to."
[^65]It must be remarked that in this idiom ईशवर्र sometimes agrees with its subject in gender and number, sometimes the mase. ईशवर: is used irrespective of the gender and number of its subject, as if it were an indeclinable wood. Ait. Br. 1, 10, 2 ईश्वरा हैनं नि वा रोडोर्शि वा मधितो: (they are able to check him or to crush him), ibid. $1,30,11$ ईश्वरौ ह वा श्तौ यजमानं निंसितो:; —ibid. $3,48,8$ ईश्वरो हास्य विने देवा अर्नोः (it may be that the gods are not gratified by his offering), Çat. Br. 5, 1, 1, 9 तस्येश्रवरः प्रजा पापीयसो भवितो:-

When ablatives, they are employed after the prepp. ت刀r and पुरा. Then, however, they are commonly construed with the genitive of their object. Ait. Br. 2, 15, 9 पुरा वाचः प्रवदितोरनूच्यः [viz. प्रातरनुवाकः], ibid. 7, 2, 6 स्रा प्ररी़्प़ामाहर्तों:-
2. The infinitive in ${ }^{\circ}$ तवै is said by Pânini to be synonymous P. ${ }^{1,4}$, with the krtyas. This statement is confirmed by what we know about them from the ancient texts. In the Çatapatha they are much used, less often in similar works. Çat. Br. मूलान्युच्छेनतनै ब्रूयात् (he must order the roots to be cut off.)
393. Both classes of infinitives also admit of an other construction. The subject eetc. of those in ${ }^{\circ}$ तो: and the object of those in ${ }^{\circ}$ तबै may be put in the same case, which is represented by the infinitive, but difference of number, when existing, remains. Âpast. in Sâyana's comment on Ait. Br. 2, 15, 15, p. 260 of Adfrecet's ed. पुरा वाचः पुरा वा वयोम्यः प्रवदितोः (- before the crying of birds), ibid. 2, 7, 6 ईश्वर्रो हास्य वाचो रन्तोभाषो जनितोः (verily, his voice is liable to become the voice of a raxas), ibid. 2, 1, 3 योsस्य स्तृत्यस्तस्मै स्तर्तवै (to overthrow him, whom he is willing to overthrow ${ }^{1}$ ).

Rem. A third class of infinitives, those in ${ }^{\circ}$;्र:, which we are entitled to call infinitives of the aorist, as they are made of the most contracted form of the root, are occasionally construed in the same way, f. i. the vaidik phrase पुरु जर्तृमय ग्रातृदः quoted by Kâȩ. on P. $3,4,17$. Other instances may be met with in the Rgveda-mantras.
seems somewhat doubtful to me; the words प्रत्येतोई mean $>\mathrm{I} \mathrm{am}$, indeed, able to understand", as if ईश्वर: should be supplied.

1) Cp . the well known idiom of Latin gerundivum. And even Latin affords instances of concord in gender and case, but disagreement in number. Cic. Philipp. 5, 3, 6 facultas agrorum suis latronibus condonandi.

## SECTION V.

## SYNTAX OF THE PARTICLES.

394 After treating the syntax of nouns and verbs, we now come to the words which are devoid of inflection. Part of them, indeed, have already been dealt with, viz. the adverbs in Ch. I of the Third, and the prepositions in Ch. IX of the Second Section. The rest are the so-called particles, most of them old little words as च, दि, वा, इव, ग्रणि, whereas some others, as काममू, तावत्, परम्, are petrified noun-cases. As to the employment of the particles, they serve different purposes, but they may be brought under two general heads: modality and connection. When modal, they are expressive of emphasis, negation, interrogation, exclamation and the like, when connective they are wanted to connect either whole sentences or parts of them. The distinction between these two classes of particles is, however, not an essential one. The same word may be sometimes a modal, sometimes a connective. So ग्रपि may be a particle of interrogation, but also of copulation, वा commonly a disjunctive, serves occasionally to express emphasis. And so on.

Sanskrit likes putting together and even combining two or more particles.

## Chapt. I. Particles of emphasis and limitation.

395. Affirmative sentences do not want to be marked as such by special particles, as is necessary with negative and interrogative sentences. Yet, strong affirmation, so-called emphasis, is expressed by such words as
$\underset{\text { Rhatic }}{\mathrm{Fm} \text {. }}$ English indeed, surely, verily, viz. वत्तु, किल, नूनम्, particles. बाढम्, नियतम्, सत्यम् or in full वत्सत्यम्. of them, बाढम् and the rest rather bear the character of such adverbs, as „certainly, undoubtedly." Mudr. vII, p. 223 वस्तलं लज़ित इवास्मि, Daç. 93 त्वया नियतम्.... घह्पपदेश्र:-

Rem. लाठमू is especially used in answers "yes, indeed". Kathâs. 24, 67 one asks कच्चिन्नूया सा कनकपुरी दूष्टा, the other answers आ आं मया सा नगरी दृष्टा. "Yes" is also तथा. Kathâs. 81, 19 the king asks his attendant to fetch him some water, the other answers तथा; in full, he would have said तथा क्रियते यथात्ञापयर्ति देव:, of which sentence all but तथा is understood. Sometimes the relative sentence यथाज्ञापयति etc. is expressed, but the rest understood. - ग्रण किम् is also $=\eta \mathrm{yes}^{1}{ }^{1}$ ). Mudr. II, p. 78 न खलुु विद्दितास्ते निवसन्तश्याएक्यहतकेन। স्रथ किमू (Râxasa asks: the accursed Cânakya does not know they dwell in Pâtalip., does he? Answ. Yes, he does).
396. नूनम्, ननु, खत्तु ,किल, नाम are the most frequent emphatic particles. The last three of them are not put at the head, but नूनम् and ननु are usually the first word of the sentence, at least in prose. Daç. 130 नून्मसो प्राणनि:्वृहः कियवि कृच्च्र्र प्रपित्तने, Panc. 204 नुन्स्वभावतोs्माकं
 (- but now, indeed, I did not remember it), ibid. I तपोवनसंनि-



ननु is properly an interrogative, which does duty as an emphatic ${ }^{2}$ ).

Rem. 1. The said emphatics are of course not wholly syno-

[^66]nymous, the slight differences which exist between them, making it occasionally necessary to nse one and to avoid another. It is also to be observed, that sometimes and in some degree the emphatics may act as a kind of connectives, in as far as they, too, are a means for linking sentences together. In the example quoted from Panc. 204, ननु may be called with some right a causal particle, likewise खलु and किल in the two, quoted from Çâk. I. On the other hand, the connective हि is sometimes a mere emphatic.

Rem. 2. Emphatic particles are sometimes used in an ironical sense, especially नाम and किल. See f. i. Kumâras. 5, 32.
397. Ancient literature abounds in emphatic particles, many of which are obsolete in the classic dialect. Besides खत्तु, नाम, हि, we meet in archaic and epic works with त्रे, ए, स्म, नु, उ, उत, वा. Often these little particles only slightly strengthen the sense, and rather serve either to enhance the dignity of the style or to fill up the metre. Then we may call them expletives'). But they are not always used in this way, and each of them at the outset had its proper meaning.

Accumulation of them is not rare, as ह स्म, इ वै, उ खलु etc.
Rem. 1. तै is especially used to lay stress on the word immediately preceding. It is excessively frequent both in liturgical and in epic writings. Still Patanjali used it sometimes. Pat. I, p. 107 ग्रकर्मका ग्रपि वै सोपसर्गा: सकर्मका भवन्ति (nay, even intransitives become transitives, when compound). But afterwards it seems to be obsolete, ar least in prose. - वा $=\frac{\text { à }}{\text { a }}$ is occasionally found in epic poetry.

Rem. 2. इ and उत are much liked at the end of a pâda, the former after a finite verb, उत in the phrase इत्युत. But they may

1) And so does vernacular grammar. Even as ancient an author as Yâska knows of particles which serve पादपूरों.
also have other places; ह is very frequent in the brâhmana as well as in the epics. ${ }^{1}$ )

Rem. 3. Some, as gाप्वत् and वाव, are found in the brâhmanas, but not in the epics. The emphatic and also restrictive particle \#्रह is often met with in the mantras and in the Çatapathabr., चित्, ईम् and कम् are restricted to the mantras.
398. The enclitic एव is put after a word, in order to denote: even this, not anything else. We may, therefore, call एव a restrictive. It is exceedingly frequent, being hardly ever omitted, when any stress, however slight, is to be laid on a word. Panc. 212 ग्रहमेव करिष्यामि (I myself will do it), Mâlav. I, p. 18 सप्रतिबन्ध कार्य प्रभुरधिग्नुं सहायवानेव (one is able to undertake a difficult task, only with a companion), Çâk. I दर्शानैनैव भवतीनां पुरस्कृतोsस्मि (the very sight of the ladies honours me), Panc. 186 नित्यमेव निशागामे समेत्यास्मत्पच्तकदनं करोति, Mhbh. 1, 163, 11 Hidimba forbids Bhîma to eat, but the other, not caring for this, continues eating रात्तसं तमनादृत्य भुऊ़्न रव पराअ्युखः, Kathâs. 30,3 स तां दृष्ट्रैव ₹पेपा जगत्रितयमोहिनोम्। चोमें जगाम. As appears from the instances quoted, एव admits of manifold translations; it is often not translated at all. After pronouns it is sometimes := nthe same, the very." Nala 2, 12 एतस्मिन्नेव काले (at that very time), Panc. 324 एकदैव (at the same time). Cp. 277.

Rem. 1. In poetry एव is sometimes omitted. R. 3, 25, 39 नाददानं शरान्ध्धोरान्विमुझ्चन्तं श्रार्रोन्तमान्विकर्षमाएां पघयन्ति रत्तसास्ते शरार्दिताः, here the scholiast is right in expounding विकर्षमाएायेव, "the râxasas did not see him charging his arrows nor discharging them, they saw him only keeping his bow bent [so swiftly Râma was shooting]." So Varâh. Yogay. 1, 18 मवति दैवयुतस्य सिडि: $=\mu^{\circ}$ दैवयुतस्यैव सिद्वि:, cp. Kern's annot. in the Ind. Stud. X, p. 200.

1) P. $8,1,60$ mentions ह, when denoting disapproval at some infringement on good manners. Kâç. illustrates this rule a.o. by the example स्वयं ह रथेन वाति।उपाध्यायं पदातिं गमयति. In this sense also म्रह is used [P. 8, 1, 61], moreover, when orders are given to different persons at the same time, f. i. त्वमह ग्रामं गच्छ । व्वमहारपयं गच्छ़ (Kâç.).

Rem. 2. In the mantras $\frac{r}{\text { इस्, }}$ इत्, चित्, अ्रह may do the duty of एव.
399. The other restrictives are ₹ेवलम्, परम, कामम् and केवलम् तावतू. Of these, केवत्तम् and परम् are $=$ „only, at परम्र. least, but." Panc. 312 न वेत्ति त्वं गोतं केवलमुनुदसि, Kathâs. 32, 143 योगबलेन चेत्।र्पा रात्तो नवा भार्या हन्यते तन्न युँ्यत्ये।....त तस्माद्र बुद्विबलेनैषा रा़्तो त्रिक्रिलष्यतां पर्म्.
कामम्. कामम् mostly announces some adversative particle, being almost $=$ "to be sure" $\left(442,1^{\circ}\right)$. It is but seldom used withont adversative sentence. Daç. 126 वद्यप्तर्रोभि: संगच्छसे संगच्छ्स्व कामम्ं (if you have intercourse with apsarases, so).
तावत् तावत has a peculiar employment. Properly it is an elliptical phrase, for at the outset it must have meant something like this: „as much [is certain]." Accordingly it advances a statement which is asserted „at all events" or „at least" or „before others." As it is often an enclitic, the said translations are generally too forcible. In expositions of many links one likes to put तावत् to the first of them, then it may be compared with fr. „d'abord," cp. 439. It is also much used in exhortations and with imperatives.

Examples: Kathâs. 28, 60 म्रहो केयमसंभाव्ववपुर्भवेत्।न तावन्मानुषो (o! who may this beautiful woman be? She is, at all events, not a mortal). Panc. 318 a brahman thus reflects परिपूर्णोsयं घटस्तावत्सकुमिर्वर्तने।तयदि दुर्मिन्तं भवति तदनेन नूपकाएां श्रातुत्पयते (well, this pot is filled with porridge, now if there should be a famine, then -), ibid. 37 Damanaka says to Karataka ग्रावां ताबदप्रधानतां गतो । र्ष पिङ्ञ-लक्क:-... स्वव्यापारपराखुखः संजातः।सर्वोडपि परिजनो गतः।तत्किं क्रियते (in the first place we have lost our influence, next our king has become averse to his duty, and finally all his attendants are gone, what is to be done in these circumstances?), ibid. 23 तन्तावज्ञानामि कस्थायं श्राब्द: (therefore, I will know at least, whose voice it is). Mudr.

III, p. 114 यत्तल्लेख्यपत्त्रं ताबदू दोयताम् (only, give up the letter). Çâk. VI the king eagerly exclaims धनुत्तावत् (my bow! = \#I want to have my bow and to have it soon"); likewise Mâlav. I, p. 20 the king greets the dancing-masters स्वागतं मवझामू, then turning to his attendance he continues ग्रासने तावदत्रभवतों; cp. Vikram. V, p. 180 स्म्र्धार्र्घस्तrवत्.

Rem. ज्ञातु, an old emphatic particle, seems to be restricted to poetry and almost to negative and interrogative sentences: न ज्ञातु "not at all." Sometimes it may be almost $=$ "perchance, perhaps." Kathâs. 25, 24 जानोयात्स वृद्यो जातु तां पुरोमू. Sometimes fचत् is affixed to it , see 402.

## Chapt. II. Negation.

400. Sanskrit has three negative particles: न, मा and the

Negative particles. prefix $\mathcal{X}_{( }()^{\circ}$. Of these the last mentioned is only used in compounds, $म ा$ is the special particle of prohibition.
401. The general negation is न. It negatives as well single words or notions as whole statements. In the former case it is put immediately before the word denied. Panc. 147 परिज्ञातस्तं सम्यड्न सुहूत् (I have clearly experienced you to be an unfriend).

When denying the whole statement, one is tolerably free where to put the negation. Commonly, two places are preferred: either at the head of the whole sentence - so regularly for rhetorical purposes, as in the case of antithesis, epanaphora, also in emphatical denials - or just before the verb. Yet, as has been said, any other place is admissible and very often met with, especially in poets.

Examples: न heading the sentence. Panc. 26 न दोनोपरि महान्तः कुष्यन्तोति न त्वं तेन निपातितः (as men of superior rank do not feel angry towards a wretch, he has not killed you), Mudr. IV, p. 137 न कया सुचिर्मपि विचारयता तेषां वाक्यार्थोsधिगतः (though I have been reflecting on it quite a while, I do not understand what
it is, they speak of); - of न just before the verb: Panc. 48 नापितो वतुं न शश्राक, Hit. 95 कोडप्युपायो sस्माकं जीवनाय नास्ति.
anaphora: Panc. I, 4 न सा विघा न तद् दानं न तच्छिल्पं न सा कला।अर्थार्धिभिर्न तस्स्थैर्य धनिनां यन्न गीयते (no knowledge, uo munificence, no skill, no art, no perseverance can be imagined which is not praised in the wealthy by those who desire profit of them); emphatic denial: Panc. 54 the weaver, who acts the part of Vishnuu says to the princess सुभग्गे नाहं दर्श्रनपथं गानुषापां गच्छामि.

Instances of another place, than at the head or before the verb: Daç. 198 तमलमस्मि नाहमुर्दतुमू (I am not able to rescue him), Hit. 9 ग्रहं.... न कथं विश्खासभूमिः, Kumâras. 5, 5 सुतां श्राशाक मेना न नियन्तुमुघमातू, Panc. I, 27 किं तेन जातु जातेन..... ग्रारोहति न यः स्वस्य बंश्शस्याये धन्रो यया; ibid. II, 168 वाज्शा निवर्ते
 न तत्.

Rem. न is sometimes by itself the whole predicate, the verb being implied. Daç. 156 तस्में चेयमनुमता दातुमितररममै न (she was destined for him, not for another), Panc. 116 साधो: श्रिन्ता गुणाय संवदाते नासाधो: (education turns to advantage in a good man, but in a wicked one not so). pronominal adverbs to express none, no, neither, nowhere and the like are treated 282 and 288 R. 3.
When accompanying connective particles, न precedes them as a rule, as नच [cp. Latin neque), न वा, नापि, नहि, न तु, न पुनः, नोโ=न + उ]. Cp. 429. With नु it becomes the interrogative particle ननु (413).
"Not even" is न... ग्र्रयि, न. ... एव; "not at all" न जातु; „not indeed" न वल्लु, न नूनम्, न सत्यम् etc.; „not yet" न तावत्रत्:. Panc. 30 न रत्रावयधिश्रोते (even at night he did not find his rest); - M. 2, 94 न ज्ञातु काम: कामानामुपमोगोन श्राम्यति
(lust is by no means quenched by enjoyment); here चित् is not rarely added, as Mhbh. 1, 49, 4 कल्याएां प्रतिवस्स्यामि विवरीतं न जातु चित्; - Çâk. I न खलु न बलु बापा: संनिपात्योड्यमस्मिन्मृदुनि मृगशरीरों ; R. $2,30,35$ न सत्यमू; — Mhbh. 1, 24, 14 न तावद्न दूप्रते सूर्यः (the sun is not yet visible).

Rem. 1. नो at the outset served to signify the negation + the adversative particle $=$ "but not", yet 3 having almost got obsolete in the classic dialect, नो is sometimes considered almost a synonym of the simple न and is used chiefly in poetry instead of it either as an emphatic negation, or for metrical purposes. See f. i. Mrceh. IV, p. 135 नो मुष्पाम्यक्रलाम् ete ; ibid. IX, p. 314 ; Panc. II, 153; V, 24.

Rem. 2. The archaic dialect possessed a negation नेत् =न + इत्. It is sometimes a mere negation, but commonly it is ="lest", then it is construed with the conjunctive mood (लेट्र), cp. 355 R. 1.
403. The negation $\mathbb{X}^{\circ}$ - ग्रन् - is only used as the first 파 ${ }^{\circ}$ or member of compounds, both bahuvrîhis, and tatpurushas, see 218 and $223 c$ ). In tatpurushas its force is not always the same. ग्रमित्र f.i. not only denotes „not a friend" but also the very opposite of मित्र, viz. "foe." Of the latter kind are sundry common words, as अ्रनल्प (much), स्रनेक (many), स्रयश्रः (dishonour). The former type involves identity of meaning with the separate negation न, f. i. Daç. 69 ऐे हिकस्य सुलस्याभाजनं जन्नोsयम् (I am no vessel for wordly pleasure), Panc. 62 तेषां वियोगं द्रहु्टुमहमसमर्थ: $={ }^{\circ}$ न समर्थ;, Daç. 199 कदाचिद्वप्यवितृष्पोो गुयोषु (not a single moment [he was] not thirsting for virtue).

Further च्र $^{\circ}$ in tatpurushas may denote nall except this," ग्रब्राह्मएा: = "anybody but a brahman." M. 5, 18 in the list of eatable animals it is said अच्यवान्. . . . ग्राहुरनुष्ट्रांख्यैकतोदतः, Kull. comments तथोष्द्रवर्जितानेकदन्तंप्तयुपेतान्.

Rem. न is not wholly excluded from compounds, but it is rarely used so, f. i. नचिरेएा = श्रचिरेणा (soon) etc.; नातिद्यूरे (not far), नपुंसक (eunuch; [the] neuter [gender]).
404. 구 $^{\circ}$ may be compounded with verbal forms, viz. par-
ticiples, gerunds and infinitives. Panc. 67 श्रनिच्क्न not wishing it); Kum. 1, 37 Pârvatî being taken in his arms by Civa, is said to ascend his shoulder ग्रनन्यनारीकमनोयमङ్क्षम् ( - not to be cherished by other women); - Panc. 69 न युज्वते स्वामिनस्त्तस्य सामर्थ्थमविद्धित्वां गन्तुम् (it does not befit my master to go without having experienced his strength), Daç. 75 स्वभवनमगत्वैव तमृषिमभाषत; R. 2, 48, 11 नैनं श्राच्यन्यनर्चतुतु (they cannot help honouring him), Pat. I, p. 230 ग्र्यमपि योगः शक्यो sवनुत्रू (this rule, too, might have remained unsaid). Of $\pi^{\circ}$ with inf. I know no instances except such as are construed with the verb श्राक्.

Rem. A vârtt. on P. 6, 3, 73 allows $\bar{x}^{\circ}$ also put to the finite verb, provided that it be intended to express blame, as স्रवच्चसि rवं sाल्म, as if we should say: "you miscook" $=$ "you do not cook well."
405. मा is the proper negation to be used with the imमा. perative and its concurrent idioms; in other terms it expresses prohibition, or in a wider sense the desire to keep off. Examples of its employment with imperative, optative, aorist without augment have been given 353 and 354. A strong prohibition is not rarely expressed by the sole मा or by मैवम् (not so) with ellipsis of the verb; मा तावत् signifies reprobation, as Mâlav. I, p. 3.

With imperative मा $^{\text {is also ased, if the imperative expresses }}$ doubt or uncertainty. Mhbh. 14, 6, 8 गच्छ वा मा वा (you are free to go or not [as you like]). In the same meaning also with लिङ्s, as Panc. I, 225 विषं भबतु मा भूयात् (there may be poison or not). Moreover मा with लिङ्र may express solicitude. Mrcech. III, p. 124 ग्यये चिरियति मैन्रेयः। मा नाम वैक्नव्यादकार्य कुर्यात्त (Maitreya tarries long, in his distress I hope he will do nothing unbecoming). As to at with the future in epic poetry and in the prâkrts, see 353 R. 4.

Rem. 1. When subjoined to some chief sentence, at admits of being translated by olest," as Mhbh. 5, 37, 45 मा वनं छिन्डि सव्यांध्रं मा व्याध्रा नोनशन्बनात् (do not destroy the forest with tigers, lest the tigers should disappear from the forest), cp. ibid. 1, 30, 15 quoted

353 R．4．1）．In other terms，मा with लिङ्，aorist or future may be synonymous with यथा न or येन न．－In epic poetry न with optative is also used＝川lest；＂instances are not rare．Mhbh．1， 154， 35 शोघ्नं गच्छाम अढ्दं ते न नो विधात्सुयोधनः（let us go instantaneously， lest Duryodhana should know of us），ibid．1，56， 23 तने द्यां वरं त्रिप्र न निर्वेत्त्र्भुर्भम ，R．2，63， 43 तं प्रसादय न त्वां शपेत्，Nala 14， 14 etc．${ }^{2}$ ）．

Rem．2．न，not дा，is the negation to be used with the po－ tential mood，in hypothotical sentences，in general precepts and with the लिङ् taught 343 e．）．${ }^{3}$ ）．Nala 13， 42 Damayantî says the conditions upon which she will be a maid－servant：उच्छिष्ट नैव भुस्तीयां न कुर्या पादधावनमू।न चांं पुरुषानन्वान्वभाषेयम्，here न，not मा，is in its place．
406．Two negations in the same sentence are equivalent to a strong Trio affirmation．Ch．Up．4，4， 5 नैतदब्राक्户णो विवतुम म्हति（no one but a brah－ uga－ tions equiva－ lent to a strong affir－ mation． man can thus speak out），R．2，30， 31 न खलूंं न गच्छेयम्（I cannot but go，indeed），ibid．2，32， 46 न तत्र कश्रिन्न बभूव तर्पितः（there was no one there but was made content），Mâlav．epilogue ग्राश्रास्यर्मीति－ विगमप्रभृति प्रजानां संपत्स्यते न खलु गोपुरि नाग्निमिन्ने，comm，न खलु संपत्स्यत इति नअभ्रपि तु संवस्त्यत एव ${ }^{4}$ ）．

407．If two or more negative sentences are to be con－ nected，the negation is often put but once．So

1）Panc． 325 मा二»lest＂is construed with a present：द्रागच्छ्वामि मा कश्रिन्ममाप्यनर्था भवति．Instead of भवति one would rather expect भवेत्．

2）Sometimes $न$ is construed so even with the future in ${ }^{\circ}$ स्यति．Mhbh． $1,146,30$ मौमं च बिलमघैव कर वाम सुसंवृतम्।．．．．．न नस्तत्र हुताश्रः संप्रधच्यति．

3）มा．．．．．यदि $=$ sif not＂I have met with Mêlat．IX，p． $160:$ अ्रकरिष्यद्यो पावमतिनिष्कहुएौब सा। माभविष्यमंहं तत्र यदि तत्परिपन्थिनो．But माभ ${ }^{\circ}$ may be a false reading instead of नाभ＂．

4）R． $3,47,8$ नाय भोचये न च स्वफ्स्ये न पास्ये न कदाम्चन is an instance of emphatic denial by means of repeating the negation，unless the reading be false and we must read न पास्ये च कदांचन．－In Panc． 116 the words मम वचनमशृएवन्नात्मनः शान्तिमपि न वेत्सि are erroneously resolved thus স्रश्रृपवन् नात्मन：${ }^{\circ}$ ，they are $=$ ग्रश्षृएवन् + ग्रात्मन：－

Nega. न..... च may be $=$ „neither. .... nor, not. ... nor"; when न.... ग्रपि $=$ „not. . . not even;" न.... वा= not... ted? nor". This omission of the negation in the second link is necessary in the idiom न. . . . पया or इव्व „not. ... no more than." R. 2, 59, 8 पुष्पाएिए... नातिभान्वल्पगन्धोनि फलानि च यधापुरम (the flowers do not glisten..... nor do the fruits as before), M. 4, 56 नाष्तु मूंत्रु पुरों वा होवनं वा समुन्सृतेत् (neither..... nor..... nor), Panc. IV, 53 मातr यस्य गृहे नास्ति भार्या च प्रियवाद्धिनो। म्रपये तेन गन्तव्यम्; — Bhoj. 15 न तं राडानमिच्क्ति प्रता: बएउमिव स्त्वियः (such a king is not desired by his subjects, no more than a eunuch is by women); R. 3, 47, 37 नाइं श्राक्या त्वया स्पषुमाद्दित्यस्य प्रभा यथा (- no more than the sunshine).

But, in asyndetical connection of negative sentences the negation is always repeated, cp. Panc. I, 4 in 401.

## Chapt. III. Interrogations.

408. 

Interrogative sentences are twofold. Sometimes it is the whole action or fact, which is put in question, as "is he gone?", sometimes it is not the fact itself but one of its elements, that is asked after, as: "where does he dwell? who has seen him?" Questions of the latter type are introduced by interrogative pronouns or adverbs, those of the former $1^{\text {st }}$ by particles, which partly are also derivatives from the interrogative pronoun, ${ }^{2 l y}$ the interrogation is signified by the mere mode of pronouncing.

Inter-rogative pronouns and adverbs.
I. The interrogative pronoun is $\boldsymbol{\%}$, the interrogative adverbs, as हत, कुतः, किमिति (why?), are its derivatives. As a rule they head the sentence, at least in prose; in poetry they may be put anywhere. Panc. 126 केनोपायेनैषं धनं लमे, Daç. 82 कासि वासु कू यासि, Pat. I, p. 427 कति

भवतो भार्यः; - Mrech. IX, p. 302 ग्रयेदानों बसन्तसेना कू गता; Panc. II, 4 अच्चत्त्श्रापि युधिश्रिरेएा सहता प्राप्तो छ्यनर्शः कथम्.

Rem. Like other pronouns the interrogative may be part of a compound. Mrech. IX, p. 302 किंनामधेयं तस्या मिन्रम् (v. a. what is the name of her lover?), Daẹ. 74 जन्मनः प्रभृत्रर्थकामवार्तानकिज्ता वयं ज्ञेयो चेमौ किंदृपौ किंपरिवारौ किंफलो च (as long as I live, I have been unacquainted with the course of [those two objects of human pursuit] Profit and Pleasure, and I should like to know what is their shape, who are their attendants and what fruit they yield), Pat. I, p. 6 कथज्ञत्तीधैक उत्सर्गः कर्तव्यः कथन्जातीयको sqवाटः (rule and exception being wanted, what is the nature of either?).

Other remarks on the interrogative pronoun and its derivatives. - 1. They may depend on participles, gerunds and the like, also subordinate sentences. Mhbh. 1, 162, 11 तस्य व्यवस्तितस्यागो बुद्धिमास्याय कां त्वया (v. a, what motive has made you decide to abandon this [man]?), Mudr. I, p. 28 यदि किं स्यात् (if what would be?).
2. Nothing precludes the presence of more interrogatives, referring to different things, in the same sentence. Pat. I, p. 241 केष्वर्थेपु का श्शाब्दान्वपुक्ञते (what sounds do they employ [and] in what meanings?), Kathâs. 41,37 को sर्यो प्रार्थयते क: किं कस्मे किं द्दोयतामिति (who is indigent? who begs [and] for what? to whom should be given [and] what?).
3. Some particles, viz. वा, स्वित्, इव, नु, उ, नाम, are subjoined to them, in order to express some interest taken in the question by the speaker. Cp. the like duty of Lat. - nam and tandem, Greek $\pi \circ \tau \varepsilon$, French donc. Çâk. I मानुषोषु करं वा स्याद्स्य ₹ूपस्य संभबः (is it then possible, that such a beauty should be of human origin?); Mhbh. 1, 91, 8 कति स्विदेढे मुनयः कति मौनानि चाप्युत।भवन्तोति तदाचच्त्र ग्रोतुमिच्छामहे वयम्; R. $2,38,8$ ग्रवकारं कमिव ते करोति जनकाल्मडा (what possible injury can Janaka's daughter do you then ?); Ch. Up. 4, 14,2 ब्रह्मविद् इउत्र सोम्य ते मुखं भाति। को नु त्वानुशश्रास (friend, your face shines like that of one who knows Brahman ; who has taught you ?); Kathâs. 16,9 निं नाम न सइन्ते हि भर्तृमतना: कुलाइनT:-
4. Note the phrase को sudू (who is it, that - here?), f. i. Hit.

21 ततस्तमायन्तं दृष्ट्वा पच्चिशावकैर्भवर्तैः कोलाइलः कृतः।तच्छुत्रुत्वा जरट्रत्रेनोतों। कोडयमायाति.
5. किम् may do duty as a particle, see $412,3^{\circ}$. and adverbs are often to be translated rather freely. Here are some examples: R. 2, 44, 7 fंक न प्रापूस्तवात्मज: $=$ सर्व प्रा', Hit. 22 ज्ञातिमात्रेपा किं कश्रिद्धधत्यते पूज्यते क्रूचित् (v. a. nobody is punished or honoured anywhere on account of his birth alone), Kathâs. 28, 10 बुड्देन च परस्यर्थे.... ग्रात्मापि तृषावद्व दतः का व़रके धने कथा (the Buddha has given up his own self like a grass-blade for the benefit of his neighbour, how, then, can there be question about [giving np] wretched riches?). Cp. Mhbh. 1, 74, 27, Çâk. I, vs. 19 etc. Cp. also स्रथ किम् = ryes," किं तु = $\mathrm{bbut"}(441)$, किं च $=$ moreover" (437). the cause, reason or motive, when expressed by a new sentence. For this reason, one may sometimes render them by nindeed." Mudr. V, p. 157 म्गहो विच्चित्रतर्वचापाक्यनोते।। कुतः the reason is given in the strophe, which immediately follows, ibid. I, p. 29 कस्य परिज्ञाने नियुतो निपुपाक इति न ज्ञायते। ग्रा ज्ञातम्। म्रये कथमयं प्रकृतिचितपरिज्ञाने नियुत्तो निपुएाक इति.
काच.. Rem. The idiom क च.... क्व च serves to denote a ...कुच. great discrepancy between two things. Daç. 77 कु तप: कृ च रुदितम् (v. a. to be an ascetic and to weep are incompatible), R. $2,106,18$ कु चारएयं कु च च्चान्नुं कु जराः कु च पालनम्, Cुâk. I कु घत हरिपाकानां जोवितं चातिलोलं। कू च निप्शितनिपाताः सारपुद्धा: शरास्ते. Cp. Kathâs. 28,6, R. 3, 9,27 etc.
411. In indirect questions the interrogatives are employed, but instead of them the relatives are also admissible. Kathâs. 39, 174 पश्येनं बद्चये कयम् (see, how I delude him), Panc. 55 ज्ञायतां किमेते कस्घुकिनो वदन्ति (be informed of what these guards are telling). On the other hand Kathâs. 39, 87 तस्यै सर्वम्. .... अस्तन्रवोतू। योडसो यन्नामधेयश्र यस्य पुत्रो महोपतेः (he told her everything, who he was, of what name, whose king's son), the direct question would
have been कस्त्वं किंनामधेयश्र कस्य पुत्रः. Likewise Mâlat. II, p. 39 पितैव ते ज्ञानाति योงसो यादृशश्र, R. $2,52,60$ शृषु. . . . घदर्थ त्वां प्रेषयामि पुरीमितः•
412. II. In such interrogative sentences, as put the whole

## Inter-

 rogative particles. fact into question, interrogative particles are sometimes added, sometimes omitted. When they are omitted, the verb mostly heads the sentence. When added, it is they that are usually put at the head. The said particles are ग्रपि, उत, किम् and कच्चित्.a). Examples of questions without interrog. particle: Panc. 21 भो दमनक श्रृणोषि शब्दं दूरान्महान्तम् (say, Dam., do jou hear a noise distant and great?), ibid. 326 स्रस्ति तस्य दुईत्मनः प्रतिषेधोपायः कश्यित् (is there any means for checking that scoundrel?), Mâlav. IX, p. 159 कघय जोवति मे प्रिया (say, does my sweetheart live?).
b). Examples of questions with interrog. particle:

1. स्रपि. - Panc. 35 स्रपि मबत: श्रिवम् (v. a. are you in good health ?), ibid. 25 ग्रपि सत्यम् (is it true?), Kathâs. 24, 208 ग्रपि जानोय (do you know? ), Vikram. IV, p. 142 अुपि दृष्टवानसि मू प्रियां वने.
2. डत, in simple questions very rare and obsolete, it seems. Kâç. on P. $3,3,152$ उत दे एड: पतिष्यनि (will the stick fall?). As to its use in alternatives see 414.
3. किम्. - Daç. 170 शूक्नोषि किस $=$ Lat. potesne?
4. कच्चित् - R. $1,52,7$ कचित्ते कुशां राजन्. .... कच्चिने विजिता: सर्वे र्रपवः (are you in good health, king?.... have you subdued all your enemies ?), Mhbh. 1, 5, 1 पुराएामखिल तात पिता तेऽधोतनान्दुरा। कच्चिन्ब̆मपि तत्सर्वमधोषे, cp. Nala 4, 24, Kathâs. 75, 93 etc.

Rem. Like the other interrogatives ( $409,3^{\circ}$ ) the said particles may be strengthened by adding to them some other particle as इव, वा, नु, उ, नाम. Of the kind is अ्रपि नाम, कि नु, किं नु खलु, किमिव and the like. - Çâk. I ग्रपि नाम कुलवतेरियमसवर्एाच्तेत्रसंभवा भवेत् (can she have been born to the chief of the family from a wife of a different caste $f$ ); ibid. VII किं वा श्रुन्तलेत्यस्य मातुरुख्या (is Çak. perhaps the name of his mother ?) ; Bhoj. 64 ततः कविर्व्यचिन्तयत् । किमु राज्ञा नाश्रावि; Mhbh. $1,151,28$ fकं नु दुआःवतरं शक्यं मया दूष्षुमतः परमू (what
can I see more unhappy than this?); Mhbh, 1, 162, 11 कचित्वु दु:बवेब्बुद्दिसे विलुपुत गतचेतसः•
412*: Many times the particle किम् may be compared to Latin num, as it makes a negative answer to be expected. Kathâs. 28, 71 निइ स्येनापि किं त्यक्त विश्वामिन्रेणा जोवितं। मेनकायां प्रयातायां प्रसूयैव श्रुुन्तलाम् (Lat. num Viçv. vita excessit - ?), Mudr. I, p. 27 किं भवानस्मुदुपाध्यायाद्वपि धर्मवितमः (are you even more learned than our teacher?).
413. On the other hand, न put into the question announces an affirmative answer, like Latin nonne. It generally attends some interrogative particle, viz. ग्रपि or किम्, but may also be used by itself. By combining न and नु one gets ननु which is to be considered a new particle, fully answering to Lat. nonne, Greek oủnoũv, and which for this reason has also the force of an emphatic (396). Examples: Ch. Up. 1, 10, 4 न स्विदेते sप्युच्छिश् इति (were not these [beans] also left [and therefore unclean]?); $\mathbf{- R . 2}$, 72, 5 ग्रपि नाधवश्रम: शीच्रं रयेनापततस्तव (are you not tired with the long way, having driven quickly?); - Ratn. III, p. 79 किं पद्दास्य रुचिं न हन्ति नयनानन्दं विधचे न किम् [viz. वत्नेंन्दुस्त्तव] (does not [the splendour of your face] outshine the brillianey of the white lotus and does it not cause delight to the eyes?); - R. 2, 22, 22 ननु दैवस्य कर्म तत् (is not that the effect of Destiny?).

Rem. Yet, न put to कचित् = किम् num, since कचित् alone may be rather = nonne. R. 2, 72,44 कचिन्न ब्वाह्मपाधनं हृतं रामेपा कस्यचित्, cp. ibid. 1, 74, 21; 2, 57, 7; Mhbh. 1, 23, 10.
414. Disjunctive interrogations are characterized by a great nisanc-
tive in
variety tcrroga-
tions. begins with किम, but there are many other combinations. Here are some instances:

1. In the former member किस्, in the latter वा or किं वा or

स्रथा or उत or म्राहो or उताहो. - Daç. 149 किमयं स्वप्न: fकं विप्रलम्भो वा (is this a vision or is it delusion ?), Panc. 230 किमेनमुत्याय हन्म्यथवा हेलयैव प्रसुपौ दावप्येतौ व्यापाद्यामि (shall I rise and kill him or shall I slay both of them while sleeping ?), Mreoh, III, p. 113 किं लन्त्यसुपुपुत परमार्थसुपृमिंदं हयम् (are these two men sleeping indeed, or counterfeiting sleep?), प̧̂̀k. I वैखानसं किमनया वृतमा प्रदानात्..... निषेवितव्यम्। गत्यन्तमेव..... ग्राहो निवस्स्यति समं हरिपाख्ग्नाभि: (must she keep the vow of chastity up to her marriage or is she to dwell with the antelopes of the hermitage for ever?). - To either member or to both another particle may be subjoined, f. i. instead of किस् one may say किमु, Fकं तु, in the second member instead of उत, स्वाहो or उताहो, also किमुत, उतस्वितू, स्राहोस्वित् etc. Mrech. X, p. 367 किं नु स्वर्गात्पुनः प्रापूा..... किमुतन्येयमागता (is she come back from heaven, or is she another [Vasantasenầ]?), Panc. 202 किं केनापि पाशेन बड्ध उताहोस्वित्केनापि व्यापादितः (bas anybody caught him in a snare or has anybody killed him?).
2. The former member contains some other particle, not किम्. So f. i. नु..... नु Kumâras. 1,46 तया गृहोतं नु मृगाङननाम्यस्ततो गृहीतं नु मृगाङ्गनाभिः (has she borrowed it from the antelopes, or the antelopes from her?); - कच्चितू.... वा Mhbh. 1, 162, 3; - उत..... वा Kumâras. 4, 8; - वा..... वा Pat, I, p. 6 रुत्प्पाधान्येन परूक्तितं नित्यो वा स्याक्कार्यो वेति [sc, शाब्द!].
3. The former member is without particle. Of the kind are Panc. 294 सत्योsंयं स्वपू: किं वाडसत्यो भविष्यति न ज्ञायते; पुâk. $V$ मूळः स्यामहमेषा वा वदेन्मिथ्या (either I must be out of my wits or she must lie); Çâk. I धावर्वन्ति वर्त्मनि तरन्ति नु वाजिनस्ते.

Rem. If the second member is yor no," one says न वा. Panc. 329 किं प्रतिविधानमस्ति न वा (is there any remedy or no?), Daç. 140 रष मे पतिस्तवापकर्ता न वेति दैवमेव जानाति. - $>$ Yes or $n 0$ " is वा न वा. Nala 18,24 नहि स ज्ञायते वोरो नलो जोवति वा न वा.
415. Disjunctive interrogations of three or more members of course show a still greater variety of interrogative particles. Kumâras. 6,23 किं येन सृज्ञसि व्यत्तमुत येन बिभर्षि तत् ।अ्र्य विश्वस्य संहतर्ता भागः कतम
 वधोपायक्रमः कुल्ड्रस्य वोतन्हो ग्रन्यस्य वा कस्यचित् (is it I, against whom the plot is laid or is it the hunchback or anybody else?); Daç.

89 कं विलासात्किमभिलगषात्किमकस्मादेव न जाने ; Çâk. VI स्वप्नों नु माया तु मतिभ्रमो नु क्निह் नु तावत्फलनेव पुएयम् (was it a dream or a delnsion or perplexity of mind or was indeed the store of my good works exhausted?); Panc. 177 fकं संंहादिनिः क्रापि व्यापादित उत लुञ्धकैरश्रवा sनले प्रपतितो गर्ताविषमे वा नवतृएलौल्यात् ; Kathâs. 72, 185; Pat. I, p. 5, 1. 14 किमू. . . . . ग्राहोस्वित्. . . . ग्राहोस्वित् ; Panc. 48, l. 19; etc. etc.

## Chapt. IV. Exclamation.

## 416.

 Exclamati ons and particles of exclamation.and nouns used as such, as कष्टम् (it is a pity, alas), दिध्धा (thanks to God), साधु (well done), ग्राश्चर्यम् (marvellous), शान्तम or शान्तं पापम् — see Rem. on 2 or expressed by a full sentence, commonly beginning with one of the said interjections or exclamative particles.

Exclamative sentences, introduced by interrogative pronouns or pronominal adverbs are, not nearly so often met with in Sanskrit as in our language. Still, the idiom exists. Daç. 67 king Râjahamsa rejoices when seeing again his comrades and exclaims कथं समस्त रब मिन्रगाए: समागतः को नामायमभ्युद्य:- Ven. I, p. 25 Sahadeva to Bhima का खलु बेला तत्रभवत्वा: प्राप्नाया: (how long it is, indeed, since Mylady is here!).

Here are some examples of exclamatives: Panc. 25 म्रहो शोमनमापतितम्, here म्रहो is expressive of joy, but R. 2, 115, 3 गतश्याहो दिवं राजा it expresses sorrow; - R. 2, 12, 73 वैदेहो ब्रत मे प्राएान्योोचन्तो ज्ञपयिष्यति; - Kumâras. 3, 20 घहो and घ्रत together : म्रहो ब्रतासि स्पृहणीयवोर्य:; — Mhbh. 1, 157, 41 म्रहो धिक्कां गतिंत्व त्वय गमिष्यामि; Panc. 158 धिद्यूर्व त्व ${ }^{\circ}$ (for shame, you blockhead, you -); - Mudr. III, p. 104 ग्रा ज्ञातम् ( 0 I remember); Prabodh. passim ग्राः पाप ( 0 , you rascal!); - Mudr. II, p. 84 दिष्ट्रा टृद्धो डसि तत्परिष्वज्ञा माम्.
417. ञ्रद्ट† and धिक are often construed in a particular

म्रहो with nomin．
धिक्
manner．च्हों is apt to be used with the nominative of an abstract noun，expressive of the fact which causes the astonishment．But धिकू－or，in full，धिगस्तु－is attended by the accus．（sometimes also，but not so often，the nomin．）of the person or thing，which causes the indignation or anger．

Examples：1．of 耳्रहो with nomin．－Nala 3， 17 Damayantî， when seeing on a sudden the beautiful appearance of Nala，ex－ claims ग्रहो ज्रपमहो कान्तिरहो धैर्य महात्मन：，Mudr．I，p． 38 Cânakya takes the letter，glances over it and says praisingly স्रहो दर्शनोयताच्चरणास् （an excellent hand indeed），Panc． 92 the Ocean disapproving the words of the bird，which he has overheard，exclaims झ्नहो गर्व： वच्तिकोटस्यास्य，Mudr．VI，p． 197 Râxasa，when entering the old garden， being sad with grief，laments अ्रहो जोर्णोयानस्य नामिएमएीयता（how little charm this old garden has！）．

2．of धिक् with acc．Mhbh．1，131， 23 धिगेतां व：कृतास्त्रताम्（shame over your skill at arms！），R．2，49， 4 राजानं धिग्द्रशर्थं कामस्य वश्रमास्यितम्， ibid．2，47， 4 धिगस्तु खलु निद्रां ताम्（v．a．cursed sleep！），Kâd．I，p． 18 धिग्विधातारमसदूशासंयोगकारिएाम्；－of धिक् with nom．Panc． 156 धिगियं दर्रित्रत，ibid．I， 174 धिगर्थः कटसंश्रया：－

Rem．1．Occasionally धिक्त occurs with a gen．Hariv． 8722 स्तोस्व－ भावस्य धिक्वलु．

Rem．2．Pat．I，p． 443 हा देवदन्नम् affords also an instance of हा， construed with the accus．
418．Some particles are used in exhortations．They of course attend imperatives and such tenses as have the meaning of imperatives．The principal of them are স्रङ্য，हन्त both＝„well，come，＂Lat．age and agedum． Kathâs． 24,143 हन्त प्रसोश्रावय तमू．With the $1^{\text {st }}$ person $=$ fr．allons． Ch．Up．5，11， 2 तं हन्तार्थागच्चामेति तं हाभ्थाजग्मु：（＂Well，let us go to him．＂Thus speaking，they went to him）；R．2， 96,15 ग्रङ़ावेत्तस्व सौमित्रे （come，look here，Laxmana）．－Among others，ननु and ग्रुपि，as Kumâras．4， 32 ननु मां प्रापय पत्युरन्तिकम्（do，bring me together with
my husband), Kâç. on P. 1, 4, 96 ग्रुपि सिश्द, cp. Kậ. on P. 8, 1, 33 সझ्ञ पठ (pray, read). - Like our ncome," the imperat. रृहि may assume the nature of a particle, f. i. Kathấs. 37, 200 रहि तस्यान्तिकं. . . . याव (come, let us go to him) and so already at so remote a period as when the marriage-mantras have been composed. Àgv. Grhy.1, 7, 6 तावेहि विवहावहै प्रतां प्रडनयावहै.

Rem. Neither ग्रझ्ञा nor हन्त are however limited to this employment. Occasionally they accompany also the indicative mood. Kâç. on P. 8, 2, 96 म्ञ देवद्न मिध्या वद्सि ( I say, my friend, you say the thing that is not), Mudr. I, p. 38 हन्त ज्रितो मलयकेतु:- When addressing some person, while offering him something, one uses हन्त, fr. voilà. Schol. on P. 8, 2, 99 गां मे देहि भोः। हन्त ते ददामि.
419. All interjections readily join with vocatives. Two, ग्रमि and रे, are especially employed so, since they serve रे. to draw the attention of the person addressed, in a word, like भो: the vocat. of भवान् (259) - and Lat. heus. Kumâras. 4,28 अ्र्रयि संप्रति देहि दर्शानं स्मर (come, Kâma, show yourself now), Hit. 9 व्याब्र उवाच। शृृणु रे पन्च. - ग्रवि is especially fit for gentle address sprithee ')".

1) ग्रयि is also asserted by lexicographers to be a particle of interro-: gation. I greatly doubt the correctness of this statement. স्रयि may easily be confounded in mss. with झ्रपि, and, in fact, it is not rarely a various reading of the interrogative झ्रमि, see the passages of Çâk. quoted by the Petr. Dict. s. v. अ्रयि 2). The Petr. Dict. adds five more instances: a) three from the Kumâras., b) one from the Mṛch., c) one from the Pancatantra." Of them, a) Kumaras. 4, 3 अ्रयि डोवितनाय जोवसि, though Mallin. comments thus on it झ्रयि प्रश्नानुनययोरिति विश्वः।झ्ययि जों जों प्राएाषि कचिदिति, it is by no means necessary to accept here भ्रयि as an interrogative, better it is to keep to its duty as an interjection ग्रयि जोवितनाय »0, my Lord" Sीवसि sare you alive?" So Mallin. himsel explains Kumâras. 5, 62 ग्रयोति कोमलामन्त्रोण. As to the remaining passage ibid. $5,33 — 35$, the edition of Prof. Târanâtha has स्रपि, not झ्रयि. b) In the two editions of the Mrech., I have at hand, the particle ت्रयि is wanting, iustead of ग्रयि जानोषे they have मदू जानोषे. -- c). As to

A cognate particle is ग्रये, sometimes $=$ ग्रयि, sometimes expressive of astonishment. Çâk. VI king Dushyanta, when perceiving on a sudden the charioteer of Indra standing near, exclaims \# त्रये मातलि:Cp. Mrech. I, p. 17 म्पये सर्वकालमिन्रं मैन्रेय: ध्राप्त:-
420. As to the vocative, it is generally put at the head, at least in prose, for poets may give it any place, according to the exigencies of the metre or rhythm.

In flowery style the vocative is not rarely attended by epithets, as Mâlat. VI, p. 87 स्रा टुराल्मन्मालतोनिमित्त व्यापदितास्मदुरो माधवहतक (accursed Màdhava, thou who hast murdered our teacher because of the wretched Mâlatî). In ordinary prose they are avoided.

## Chapt. V. Connective particles.

421. The most important connective particles are five mono-Connective particles. syllables: च, वा, उ, तु, दि, and four dissyllables ग्रथ, ग्राि, इव and उत. Of these, च, ग्रवि, ग्रथ and उत have the most general bearing, as they are simply copulating words = „and, also, further," though they often admit of some special modification of meaning, so as to get the force of adversatives, concessives etc. For the rest, वा is the disjunctive, तु and the archaic $\overline{3}$ are adversatives, हि is causal, इव is the particle of comparison.

In the classic language 3 and उत are no more used alone, but in some combinations they are, cp. 402 R. 1; 442, $2^{\circ}$ and $4^{\circ}$. That ग्रपि, उ and उत may also be interrogative particles, has been shown above 412 and 414.

Side by side with the said connective particles one

Panc. p. 38, 6, quoted by the Petr. Dict. $=$ p. 44 , last line of Vidyâsâgara's ed., this editor signifies by his very interpunction, that he considers স्रयि an exclamative, not an interrogative, as he has ग्रयि! शिनं भवत्या: (my dear, has no harm befallen you ?).
uses several adverbs, serving the same purpose, as ग्रवरम् and अ्रन्यत् or ग्रन्यच्च "further, moreover," पर्म् „but, yet," तथा „likewise, and," the conclusives तत् and तस्भात् „therefore," the causal वतः „for," पुनः „on the other hand, again, but." They have completely assumed the nature of conjunctions.

Combinations of these particles either with each other or with other particles are excessively frequent. So च and ग्रपि, স्रथ and वा, पर्म् and तु are very often combined, ₹व is often added to च, ग्रपि, वा, तु. Some of them may be considered as units, as ग्रथत्रा when = „indeed," तथापि „nevertheless."
422. As the connection of sentences is the subject-matter of the last Section of this Syntax, it will here suffice to give a succinct account of the connective particles severally, especially with regard to their linking together words within the compass of one and the same sentence. च. 1. च is the copulative particle par excellence „and." It is as a rule subjoined to the word annexed, as रामो लद्नमाश्र, but if it annexes a complex of words or a whole sentence, it is affixed to the first word, as पिता मातुश्च स्वसा (father and mother's sister). Panc. 225 चौरेष्ए]
 in prose (f. i. Panc. 126 रात्तो बत्तो दिधा ज्ञात त्रत्रा मृतश्र instead of मृत्श राजाता), oftener in poetry. Nala 1, 22 निपेतुस्ते गलल्न्तः सा दरर्श्श च तान्गणाएन, Kathâs, 44, 3: the preceding sentence is स पितुगु ....


Sometimes in poetry $\boldsymbol{z}$ is put between the two links connected
by it. Mhbb. 1, 148, 2 ग्रण युधिश्दिरः। भोमसेनार्तुनौ चोमौ बसौ प्रोवाच (then Yudh. addressed Bhîm., Arj. and the twins), M. 9, 322 इह चामुत्र वर्धते (he becomes great in this world and in the other).

In poets, च is not rarely put to each of the members counected, also in archaic prose; see f. i. Ch. Up. 1, 3, 2, and cp. $\tau \varepsilon . \ldots . . \tau \varepsilon$ of Greek poets. But if it is necessary to state that the same thing is endowed with different qualities etc. at the same time, this idiom is also used in prose. Pat. I, p. 430 यात्रिकश्रायं वैयाकर एTश्र (he is an accomplished sacrificer as well as a grammarian), Prabodh. I, p. 15 मोदं जनयति च संमोहयति च (it procures joy and perplexes at the same time). - As to च..... च expressive of simultaneousness, see 438 R. 2.

Rem. 1. If three or more terms are to be connected, $\bar{z}$ is generally put but once, and with the last of them. Panc. 6 भिज्तया नृवसेवया कृषिकर्मएात वियोपार्ञनेन व्यवहारेपा च (by begging, by attending on the prince, by agriculture, by turning one's learning into money, and by trade), Daç. 78 सुभगेन च मशा स्वधनस्य स्वगृहृ्य स्वगगास्य स्वदेहस्य स्वडोणितस्य च सैवेष्वरी कृता. Then च is rarely wanting, sometimes in rhetorical style, as Pat. I, p. 431 ग्रहाहर्नयमानो गामश्वं पुत्तां पशुमू, R. 3, 69, 32 कराम्यां विक्धिन्ग़क्त्य ॠत्तान्पर्तिग्णान्मूगान्, and in some phrases, as Mrech. I, p. 20 भाग्यक्रमेएा हि धनानि rवन्ति यान्ति (v. a. as soon as they have come, they disappear), Bhoj. 10 जरां मृत्युं भवं ब्याधिं गो ज्ञानाति स पणिडतःः

Rem. 2. Sometimes च must be translated by a more energetic particle than "and." It may be $=$ "even." R. 1, 1,4 कस्य ब्रिभ्यति देवाश्र (of whom are even the gods afraid?), it may be a slight affirmative and even have adversative power, cp. 441.
423. श्रपि.
2. ग्रनि may be $1 .=$ „and, too, moreover, also," $2 .=$ „even," $3 .=$ „though". like च, it is commonly subjoined to the word - or first of the words - connected by it; in poets, it not rarely precedes. Examples of 1. Pat. I, p. 125 तबाशवो नटो मनापि रथो दन्धः (your horse is lost and my chariot is burnt). Panc. 246 the king of the frogs mounts on the back of the serpent Mandavisha; seeing this, the others too do so शेषा


प्रश्ठव्यम् (r. a. - I would ask you once more); - of 2. Mudr. I, p. 30 न युत्तं प्राकृतमपि रिपुमवत्तातुम् (it is not advisable to despise a foe, not even a mean one); - of 3. Kathầs. 42,28 ग्रन्बगात्स च तं तुष्पोयनिच्चन्नपि (and, though reluctantly, he followed him).

In poetry however, स्रपि occasionally precedes the word it attends instead of being subjoined to it. Mhbh. 1, 76, 52 कं ब्रक्सहत्या न दहेदपीन्दूम् (whom would not the hurting of a brahman consnme? even Indra), Kumâras. 6, 59 Himavân says স्नपि व्यापुदिगन्तानि नाइ़ानि प्रभवन्ति मे ( my limbs though stretching in all directions, have no power -), Panc. III, 92 ग्रपि स्वर्गो instead of स्वर्गेडपि etc. Another instance of poetical license is such an arrangement as we have Nala 1,30 त्वमप्येंव नले बद instead of त्वमेवं नलेडपि बद (speak in this way also to N.).

Rem. Apart from being a connective, श्रपि has many more meanings. It may be $a$ ) an interrogative particle, see 412 ; b) with imperative it strengthens the exhortation, see Kâç. on P. 1, 4, 96 ग्रपि सिश्च (do, pour out); c) it often precedes the लिङ्, when doing duty as an optative $(343, b)$ or in the idiom mentioned $343 c$ ) $5^{\circ}$. In these cases ग्रपि heads the sentence. - In other meanings again it is used, when subjoined to nouns of number (298), or when put to the interrogative pronouns and adverbs, see 281 and 288.

Moreover अप्य, when of time, may be $=1$. nonly, but," as मुहूर्तमपि प्रतीज्तस्व (wait but for a moment), 2. עstill," f. i. Kathâs. 3,18 बालोडपि "when still a boy."
424. 3. उत is almost a synonym of ग्रापि. In the classic उत• language it is obsolete. As to its employment as an interrogative particle see $412,2^{\circ}$ and 414 , with optative it is also used like स्रपि, see 343 c ) $5^{\circ}$, and cp. P. 3, 3, 152. - As a connective it is found in the old liturgical and epic literature. Mhbh. 1, 90 , 24 मानाग्निहो्रमुत मानमोनं मानेनाधीतमुत मानयक्तः: At the close of verses or pâdas, उत and স्रप्युत are rather emphatics or mere expletives. In classic prose one uses किमुत ( $442,4^{\circ}$ ) and प्रत्युत ( $442,2^{\circ}$ ).
425. 4. ग्रथ serves to introduce some new element (person, ग्रथ. thing or fact). It may be wholly $=\boldsymbol{च}$, and connect
even single words, f. i. Panc. V, 11 व्याधितेन सश्रोकेन चिन्ताग्रस्तेन जन्तुना।कामर्तिनाथ मत्तेन दृष: सवप्नो निरर्थक:, here ग्रथ is equivalent to च. Occasionally স्रथ may be a disjunctive, as Kathâs. 79, 24 ज्ञानो शूरोडश्न विज्ञानो भर्तस्मदूदूधुहितुर्मत:-

Its most common employment, however, is to annex a new sentence, especially if there be a change of subject; hence it is not rarely an adversative. Sometimes it introduces the apodosis, sometimes it has a temporal meaning "afterwards," ${ }^{1}$ ) moreover it may do duty as a conditional conjunction, as will be more fully explained in the last Section of this book.

Note its employment at the beginning of a book or chapter or section, where it is the traditional openingword in profane writings, like the syllable ग्रोम् in Holy Writ. Pancatantra IV f. i. commences स्येेद्यमार्यते लब्धभपागां नाम चतुर्थ तन्त्रम् (now begins the $4^{\text {th }}$ tantra -).

In prose it is the first word, but in poetry it may hold any other place.
426. ग्रथ combines with other particles. So we have ग्रयावप, अ्रथ च, उ्रथो (= ग्रय + उ) , see f. i. Âçv. Grhy. 1, 1, 3; R. 3, 11, 74; Panc. IV, 73. But the commonest of those combi-
अथवा. nations is \#्रथवा which is almost looked upon as a unit. It is used for the sake of correcting one's self. It introduces, therefore, a statement more exact than the preceding one; in accordance with the nature of the contrast between the two, one may translate उ्रयवा

1) Especially in the archaic dialect. Ait. $\mathrm{Br} .2,25,1$ तेषामाडिं यतामभिसृष्टानां वायुर्मुखं प्रथम: प्रत्यपघतायेन्द्रो sय मित्रावहुणावथाप्रित्रनो (of them - Agni reached the aim the first, after him Indra, then Mitra and Varuna, then the Açvins).
by "or rather" or "on the contrary" or "no" or „but," f. i. Panc. 23 ग्रन्यतो वृजापि। ग्रगवा नैतचुत्यते (I will go to another place. But that will not do), R. 3, 60, 29 नैब सा नूनमयवा हंंसिता चाहहासिनो (surely, it is not she, no, she has been hurt, my graceful lady). As to ग्रय किम्, see 395 R .
427. तथा "so," when = „likewise" that is „and, too " may तथा. also be reckoned among the connectives. This employment is chiefly poetical.

For the rest, ग्रपि, च and तथा may be strengthened by $\bar{Q} \overline{1}$ and may mingle together. Hence arises a great variety of combinations, especially in verse, as ग्रण्येव, ग्रपि च, चावि; चैव, एव च; तथैन, तथा च etc.
428. The enclitic त्रा, like च, is subjoined to the word वr. which it annexes. It is the disjunctive particle „or." ग्रहंटं वं ता "I or you." "Either. .... or" is वा..... वा. M. 3,26 पृथम्गृथभ्वा मिश्रो वा विवाहो (the two modes of marriage either performed severally or conjoined), Kathâs. 31, 39 न हि पप्रयति तुऊ़्रं वा प्रवम्रं वा श्रोजनोड्यतः। स्मरेएा नोतः.

Rem. Instead of वा..... वा one says also वा यदि वा. R. 3, 11, 90 नात्र जोवेन्मृषावादी कूरूो गा यदि वा श्रठ:नवृष्षांस: पापवृत्तो वा (here no liar can live, nor a cruel man, nor a rogue, nor a barbarous one nor an evildoer), cp. R. 2, 109, 4, Panc. I, 118. - Likewise one uses वा... स्रवि वा or वापि, etc. As to वा in interrogations, see 409, $3^{\circ}$ and 412 R., on its force as an emphatic 397 R. 1.
429. तु, हि and the enclitic $\bar{\sigma}$ are, like च and वा, subthe outset an emphatic, a weak "indeed," but generally it is a causal particle, at least in prose; तु and उ are adversatives "but; on the other hand." 5 is no more used in the classic dialect, save when added to some
other particle, as नो $=\pi+$ उ, ग्रयो $=$ चव + उ, cp. 402 R. 1.
430. इव „like, as" is the particle of comparison. It is always put after the standard of comparison, निंद्ट इव बत्तवान् (strong like a lion). Mrcch. I, p. 48 स्वन्धस्त दृधिरिव
 .... सा प्रनष्टा (she has disappeared, like the sight of the blind, like the health of the sick, like the wisdom of the fool, like the prosperity of the sluggard, like the learning of the dull and dissipated), Çâk. VI कच्चिदहमिव विस्मृतवानसि त्वम् (have you perhaps forgotten it, as I have?). If the standard of comparison or the simile consists of more words, इब likes to be put in the midst of them. Çâk. VII fंक नु रवलु बाले sस्मिन्नोरस इ्व पुन्ने सिल्लिति मे मन:. Exceptions as to the place of इव may occasionally be found in poets.
यखा. The other particle of comparison is the relative गवा. It is especially used, if the standard of comparison is expressed by a full sentence, but it does the same duty as इव.

Rem. 1. It is a matter of course, that इव and गया have no influence at all on the case of the noun they are construed with. Both the noun compared and the standard of comparison are put in the same case.
 lamentations, as if they were poisoned arrows); Nala 2,28 तो दृष्वr.... भ्राजमानं वथा रविम्य (on seeing him who was bright like the sun).

Rem. 2. Note the idiom ग्राभात्त इब "he appears like," f. i. Kumâras. 7, 3 [नत्पुं] स्वर्ग इराबाबाताें.

Rem. 3. इइ and यथा are often used in similes. In this case they may be strengthened by adding to them such epithets as नान्तात् (in person), विग्रह्वन्त्र or विग्रहित् (ombodied), घ्वयम्, म्रण्र (ep. Lat. Mars alter) and the like. Nala 1, 4 the hero is said to have been an excellent archer and ruler of his subjects साच्चादिव मनु: स्वयम् nas
if he were Manu himself," Daç. 116 a beautiful woman is called रतिरिव विग्रहिएो (the goddess Rati embodied), Mhbh. 1, 85, 5 ययातिः पालयामास सान्तादिन्द्र इवापर:. Cp. Kumâras. 6, 11, Ragh. 2, 16, Mâlav. I, p. 24, Kầm. 3, 30, etc.
431. Moreover, इव is used to soften some expression, in the same way as German etwa, our rather, almost, as if it were. Mudr. II, p. 58 विफलमिव रान्तसप्रयत्नमवगच्कामि (I perceive that the exertions of R. are almost fruitless), R. 2, 85, 7 इ्यं ते महती सेना पाङ़ां जनयतोव मे.
432. Our "as," when not expressing likeness, is not rendered at all in Sanskrit or by F्थान with gen. But
तघथा. „as" $=$ „for instance, namely" is तययया. Mudr. III, p. 117 वृषल इंह खलु विरक्नानां प्रकृतोनां द्विविंध प्रतिविधानं तघथानुग्रहो निगहश्रेति (well, Vrshala, there are two means to be put into effect against disaffected subjects, viz. favour and force).

## SECTION VI.

ON THE CONNECTION OF SENTENCES.
433. In Section II-V we have treated of the different constituent elements of the sentence. This last part of the Syntax will deal with the various ways, in which sentences are linked together. Two main categories are here to be distinguished, 1. coordination, when grammatically speaking - there is equality of rank between the sentences conjoined, 2 . subordination, that is such a union, as makes one of the links depend upon the other, so as to constitute a period made up of a chief sentence and a clause or subordinate sentence. The former class is generally characterized by such particles as have beeu dealt with in the last chapter
of the preceding Section, the latter class by relatives. Occasionally Sanskrit prefers coordination in such cases in which our language would rather nse the other mode of junction, and inversely.

Example of coordination in Sanskrit, subordination with ns: Mrcch. III, p. 116 एतदर्शित कर्ग निन्दामि च करोमि च (though blaming it I do it).

Example of subordination in Sanskrit, coordination with ns:
 मत्तम:..... किमपि देवायतनं पविष्ट: etc. In translating such sentences as this there is, as a rule, a greater deal of coordination in English, f. i. "I saw there [in the water] a jewel, I took it and went on, until being tired by the excoeding glow of the sun, I entered some temple." Op. 14, I.

## Chapt. I. Coordination.

434. Coordination, though chiefly expressed by little par-

Coor-dination by means of: ticles, as च, is not exclusively signified by them. The demonstrative pronoun, especially $F$, may be a fit instrument for annexing a new sentence. Sometimes both particle and pronoun are wanting, and sentences are simply put together: the so-called asyndeton.
435. I. As to the demonstrative, some instances have been lemo . given 275. I add one more from the beginning of the Panca-demon-
stra-
tantra स्रस्ति दात्तिएात्ये जनपदे
महिलारोप्यं नाम नगरम्।तन्र.... ग्रम्र्शालिन्नाम tive. राडा ब्रभूब।तस्य त्रय: पुत्रा:..... बभूवु: Nothing prevents the employment of both dem. prononn and particle together. So ofteu होऽपि.

The acc. neuter तत् and the abl. nenter तस्मात्, when $=$ "therefore, for this reason," have wholly got the nature of particles. Likewise तेन.
436. II. The asyndeton is mostly met with either in short statements, to express antithesis, or for rhetorical pur-
2. the asyndeton.
poses, especially where the speaker is excited. Panc. 26 ग्रस्येबं स महात्मा वयं कृपपाए: (so it is, he is a Lord and we are wretches), ibid. 113 न ते दोषो sयं स्वामिनो दोष: (it is not your fault, but that of your master), Mudr. III, p. 106 म्रनुभूयूत रवैतन्जाशास्यते (this is already a real possession, not an expected one), Daç. 16 किं करोमि क्र गच्छामि भवड़िन किसदर्श्रि (what shall I do? whither shall I go? have you not seen [him]?). Panc. 134 सत्वरमागच्क्व गुहलनरं प्रयोजनममस्ति, here the second sentence enunciates the reason of the former one, but there is no causal particle. In a similar way ar is omitted in the passionate declaration of Damayantî (Nala 4, 4) यदि वंवं भजमानां मां प्रत्याल््यास्यसि मानद। विषमग्निं जलं रज्ञुमास्वास्ये तब कारपात्, likewise Kumâras. 6,12 ₹तो पुमानित्यनास्थैषा वृर्तं हि महितं सताम् (whether man or woman, it matters not -).
437. 3. particles.

Copulative particles.
III. When treating of sentences connected by particles it is best to keep apart the logical categories.

Mere copulation is denoted by च, ञ्रपि, 刃्रय - either single or combined, as ग्रपि च, चापि, त्रथापि -, by किं च, ग्रपरम्, ग्रन्चच, by ततः and ततश्च. They answer to English and, also, likewise, moreover, further, then, thereupon etc. They are not quite synonymous, and each of them may have its proper sphere (as ततः to subjoin what is subsequent in time, किं च, ग्रपरम्, ग्रन्यच्च to signify the importance of what is added, ग्रथ to import a change of the scene, of the action, of the actors etc.), yet it is neither easy nor necessary to draw the boundary-lines sharply between them.

Examples: 1. च. Daç. 83 निशि बयमिमां पुरों प्रविष्टा दृष्धग्य ममैव नायको दर्वोकरे ए; - 2. स्रपि. Mudr. II, p. 69 प्रिंवदृक.... विश्रम्यतां परिजनेन । त्वमपि स्वमधिकारमशून्यं कुलत (Priy., my attendants may keep their rest and you, discharge your duty); -3 . त्रव. R. $3,14,4$ स ते पितृसांब मत्वा पू ज्यामास राघवः।.... तस्य कुलमव्यग्रमश पप्रच्छ्ठ नाम च, Panc. 3 the king first spoke to Vishnuçarman, "then the other replied" म्यथ विष्णुशार्मा

तं राडानमूचे; - 4. किं च. Panc. 214 किमत्र चिन्यते। अ्रविचारितमयं हन्तव्यः the reasons, why he is to be killed are then given: aत:..... fिं च. .... उत्तं. .... प्रूयते च (for. .... moreover. .... then one says.... it is also taught); - 5 स्रवर्रम्. Panc. 135 मदाश्रया: सर्वी ऐते वराका: । स्रपरं स्वकुटुम्बंब्र परित्यद्य समागता: (all these poor fellows are depending on me, besides they have left their families in order to join me), ibid. IV, 65 मिंन्र क्यमिच्चतां वातमपरं (secondly) मे प्रिया मृता गृहमन्येन च (moreover) व्वापृम् ; 6. স्नन्यन्च. Panc. 168 a heavenly being prevents Somilaka
 यसाहसेनांहं तुष्छः; - 7. ततः. Daç. 138 ग्रंहं तु. .... त्वया प्रवेश्शयिष्ये। ततः पितरमुड्डोव्य तदमिरचितिनाम्युपायेन चेश्टिष्याम: (you must make me enter, then recall our father into life and act in the way that shall please him).

Rem. 1. म्रथ is not seldom $={ }^{n} n \mathrm{w}$ ", fr. or. Panc. 94 कस्मिंश्यिज्ड-
 तबू (in some pond there were three fishes. Now, one day fishermen passed, looked at that pond and said).

Rem. 2. च, अ्रपि, ग्रय are sometimes to be rendered by but, yet, neverthetess. See 441.
438. च.... च, ग्रपि..... ग्रपि, च.... ग्रवि etc. $={ }_{n}$ as well as;" „not only. .... but also." Utt. II, p. 29 विसृएश्य.....
 साधनान्वितो sनुपहितः (not only the sacrificial horse has been loosed to roam at will, but also guards have been appointed to it according to the ritual, and Laxmana's son has been sent after it).

Rem. 1. The archaic dialect has also the combination उत.... उत. The old verse उत त्व: पश्यन्न ददर्श वाचमुत त्वः श्रृषवन्न शृृषोत्वेनाम् is commented on by Yâska in this way स्रप्येक: पप्यवन्न पश्यति वाचमपि च श़ाएवन्न शृषाोत्येनाम् (see Nir. 1, 19).

Rem. 2. A repeated च may occasionally denote simultaneousness. Kumâras. 3, 58 उमा च शान्मो: समाससाद प्रतिहारभूमिमू । योगात्स च.... उपाराएम (Umâ reached the entrance of Çiva's hermitage, and at the same time Çiva ceased his mystic exercises), cp. ibid. vs. 66, Ragh. 3, 40; 10, 6; Kathâs. 18, 120.
439. The foresaid particles are also used to connect three or more links. In enumerations, it is regular
to put तावत् in the first link (cp. 399). Panc. 281 एकस्तावद्धृम्ड़ ग्रपरस्वद्विधेन मिन्रेणा सह चितविप्रेष्ले: (in the first place the loss of my dwelling, then the alienation of such a friend as you). The complete set of particles is: एकं तावतू, घद्धो तावत् or प्रथमं तावत् in the first link, स्रपर्र् or ग्रथ or तत: or ग्रन्यच etc. in the second and other links. Panc. 67 the lion chides the hare, who has been despatched to him by the other animals एकं तावन्नें लब्यु: प्राप्तो sपरं बेलातिक्रमेएा, Panc. 181 भादी, तावद्विननाश़ासतः परिवारंशंस्ततो देश़्यागस्ततो मित्रवियोग:, Mudr. III p. 173 the three links of an argumentation are marked by तावत्, तत: and ग्रत:-
440. Dis. junction. वा..... वा, वा यदि वा, ग्रथवा. See 428 and 426.

Another kind of disjunction is that represented by "some..... others..... others again" and the like.Here indefinite pronouns are to be employed, as केचित्..... केचित्; केचित् or एके.... ग्रपरें, ग्रन्ये etc. Likewise the adverbs made of them. Mudr. IV, p. 138 मन्त्रमङ्रुभयादू कथयन्त्यन्यथा पुरः। श्रन्यशा विवृतार्थेकु स्वैरालापेषु सन्त्रिएा:-
441. Antithesis may be variously denoted. In the first

Antithesis. place it may be expressed by adversative particles, viz. तु (429), परम्, पुनः, also by such combinations as fंक तु, परंतु, परं किंतु. Further च, ग्राि, ग्रथ may be = on the other hand, on $m y$-, your-, his part, again etc., or if stronger antithesis is implied, $=$ but, yet. Nor is the asyndeton rare, in which case it is the mere arrangement of the two contrasting ideas, by which the antithesis appears, see 436.

Examples: a.) antithesis expressed by adversative particles. तु. Mrech. IV, p. 141 स्त्रियो हि नाम खल्वेता निसर्गद्रेव पणिउताः। पुरुषाएां तु पापिउत्यं शास्त्रैरेवोवरिप्यते (womankind, indeed, are wise by nature,
but to men wisdom is to be taught by manuals); - परू्. Panc* 315 ग्रस्तेतत्परं तथापि गֲहिएों पृच्छामि (it is so, yet I will ask my wife nevertheless); - Fकं तु. Hit. 106 दुर्ग तावदिदमेव चिरात्सुनिनूपितमास्ते महत्सरः। किं त्वेतन्मध्यद्धीपे मच्च्यवस्तूनां संग्रह्: क्रियताम् (well, this great lake has been very aptly chosen to be our fortress, but you must lay up provisions in the island in the midst of it); - परं तु. Panc. 304 शास्बवारं गताः परं तु बुद्रिहिता:; - परें कं तु. Panc. 16 सत्येतनत्परं कि तु ${ }^{\circ}$ (this is true, but -); — पुनः. Panc. 72 ग्र्यं शष्पभोडी देवपादानां पुनः शत्रवो मांसाशिन: (he is an herbivorous animal, but your enemies are carnivorous).

Rem. 1. पुन: like तु, is generally subjoined to the first word of the sentence. It must be kept in mind that its adversative power is but secondary; properly it means vagain," and may be used in the weakened meaning of mon the other hand, yet," just as again in English ${ }^{1}$ ).

Rem. 2. Of the adversative 3 instances are often met with in such works as the Aitareyabrâhmana and the Chândogyopanishad, occasionally even in the epic poems. It mostly joins with some particle or relative. Ait. Br. 2, 39, 11 यावतां वै स ज्ञातानां वेद ते मवन्ति । येषामु न वेद किमु ते स्यु: (- but those, of whom he has no knowledge, what is to become of them?), Ch. Up. 6, 4, 6 घदु.... यदु, ibid. 4, 15, 3 ए उ »but he." Sometimes it is almost = च, for it has less adversative force than तु.
b). च, ग्रपि or ग्रथ $=$ but, yet, nevertheless. Nala 1, 5 Bhîma bears the epithet of प्रजाकाम;, to which are added the words स चाप्रज: "beloved of his subjects [and at the same time 》desiring to have children"], yet childless". R. 3, 37, 2 सुलभा: पुरुषा राजन्सततं प्रियवादिनः। स्रप्रियस्य च पथ्यस्य वत्ता भोत्ता च दुर्लभ: (they who always spoak things pleasant to be heard are easy to be found, but it is as difficult to meet with one who speaks an unpleasant yet wholesome word, as with one who listens to such a one), Mudr. III,

1) Yet, like »again," it may occasionally head the sentence. Panc. 3 नांं विद्याविक्रयं शासनश्रातेनापि करोमि। पुनरेतांस्तव पुत्रान्मासषट्केन यदि नोतिश्रास्तज्ञान्न करोमि ततः स्वनामत्यागं करोमि.; Daç. 181, 1. 14.
p. 105 Cânakya to the chief of the eunuchs झ्रूटो रादपरिन्तस्य चापाकख्योपरि विढेषपपज्तपातःःभ्रय कू वृषलस्तिश्ठति (the king's attendants are indeed Cânakya's enemies. But where is the çûdra-king?). Likewise ग्रववा , cp. 426.
442. Observations on the adversative particles.

Adver.
satives

1. To emphasize the antithesis, a limitative particle may pre-
ticles in Sanskrit are तावत्, बलु, केवलमू, कामम्, किल, सत्यम्, परम्. Panc. 313 म्रहं तावत्त्त्रवालमवलोकयामि। त्वं पुनः स्वेच्छया गीतं कुहु (I will look out for the farmer, but you -), ibid. 195 ग्रस्माकं तावहैनतेयो राता। स च..... न कामपि चिन्तामस्मांक करोति (it is true, we have a king, Garuda, but he does not care for us), Mhbh. 1, 48, 6 कामं च्च मम न न्याखंयं प्रुष्डु त्वां कार्वमोदृषां। किं तु कार्यगरोयस्त्वानतस्त्वाहमचूचुदूम् (to be sure, it does not befit me to ask you about such a matter, but owing to its great importance I have ventured to urge you), Panc. III, 171 स निनिन्द्ध किलात्मानं न तु नं लुञ्धकं पुन: (he accused himself, but not the fowler), Kathâs. 39, 21 वयसा परें कनिश्ठ: सो sमवन्तेषां गुणौर्ज्येप्रतमस्त्वभूत्.
2. if the preceding sentence is negative, the adversative particle must be rather strong. Such strong adversatives are किं तु, परें तु, भ्रपि तु स्रपि तु and प्रत्युत "on the contrary." Panc. 203 न तबेंदं गृंह किं तु मैमेव, and Daç 77 न वपुर्वसु वा पुंस्वमूलमपि तु पकृष्टाएिकाप्रार्थययौवनो हि यः स पुमान् प्रत्युत• (neither external beauty nor riches are the result of manhood, no, he is a man who is loved by the foremost courtesan), ibid. 100 राज्ञा त्वां. ...नोच्छेस्स्यति प्रत्युत प्रापयिष्यत्येव योवराड्यम् (he will [not only] not kill you, but he will even make you heir-apparent).
3. न केवलम् in the former, च, ग्रपि etc. in the latter member are $=$ च.... च "not only..... but also." Panc. I, 33 न केवलमसंमानं लभते च विउस्ञनाम्, Nâgân. V, p. 85 अ्ययं वत्सो जीमूतवाहनो न केवलं ध्रियते प्रत्युत कृताब्नलिना गहलेड श्रिष्येऐोव पर्युपास्यमानस्तिष्धति (not only my son Jim. here is alive, nay he is even respected by Garuda, as a pupil reverences his teacher), Ragh. 3, 31 न केललं तदुरोरेकपार्घिवः च्चितावभूट्देकधनुर्धर्रेडपि स:० - Similarly न परम्.... म्रपि or च or प्रत्युत sim., see f. i. Kathâs. 33, 138. As to न परम्..... यावत् see 480.

Rem. If on the other hand न precedes and केवलमू or पर्म introduce the second sentence, these particles may be almost $=$ sbut." Panc. 122 न मवसि rवं सड्जनः केवलं पापब्रुड्रिरसि (you are not an honest man, you are but an evil-minded fellow), Prabodh. IV, p. 84 क्लमो न वाचां शिरसो न श्रृल्ं न चित्ततापो न तनोर्विमर्दः।न चापि हिंसादिरनर्थयोग: श्लाध्या परं क्रोधजये 5 हमेका (in the subduing of anger not fatigue of voice, nor head-ache etc., but I [forbearance] alone am to be praised).
4. The phrases किमु, किं नु, किं पुनः, किमुत and कुतः have the meaning of Lat. nedum "how much more" or „how much less," when heading the second member of a complex sentence. This idiom is much liked in Sanskrit. Utt. III, p. 39 ननु त्वामवनिपृष्ठवनितनोम्.... वनदेवता स्रपि न दूच्यन्ति किं पुनर्मत्यी: (not even to the deities of the forest you will be visible, how much less to men?), R. $2,30,21$ इमं हि सहितु शोकं मुलूर्तमपि नोत्सहे। किं पुनर्दश वर्षरिए त्रोणि चैकं च दु:खिता (I cannot bear this sorrow not even for a moment, how much less for fourteen long years), Hit. 2 एकैकमप्यनर्शर्य किमु यत्र चतुष्टयम् (even each of them by itself suffices for mischief, how much more to him, who possesses them all four), R. 2, 48, 21 न हि नो डोवितेनार्थ: कुतः पुत्रैः कुतो धनैः-
443. हि, the causal parti. cle. The causal particle is द्टि (429). It may be compared with Greek $\gamma^{\prime}$ 's, since like this it has a rather general employment when annexing sentences which contain some motive, reason, cause or even a mere illustration of that which precedes. For this reason, it may sometimes be rendered by "for" or "because" or "since," sometimes with less emphasis, sometimes it is not to be translated at all. At the outset it was, indeed, a mere affirmative particle. Viddhaç. I, p. 7 श्रियः प्रदुग्धे विपदो रुणद्धि यशांसि सूते मलिनं प्रमार्ष्टि संस्कारशोंचेन परें पुनीते श्रुद्रा हि बुद्धि: किल कामधेनु: (pure wisdom is indeed a cow of plenty; it milks blessings, it repels mishap, it produces glory, it cleanses the dirty, etc.) Kâd. I, p. 20 the king has declared his astonishment at the great
gift of speech of the parrot which has been offered to him; in reply to this he is to d किमन्र चित्रमूएते हि भ्रुकशारिकाप्रभृतयो विहऊ़्गिश्रोषा यथाश्युतं वाचमुच्चारयन्ति (why wonder at this? since parrots, magpies and the like birds well repeat the words they have heard), Hit. 4 ग्राहारनिद्राभयमैधुनं च सामान्यमेतत्पधुरुभिर्नराषाम् धधर्मो हि तेषामधिको विश्रोषो धर्मेएा होनाः पश्गुमि: समाना:-

For the rest, if it be necessary to signify the cause or motive as such, the relatives घतः and पम्मात् are used. See 467.
444. As conclusive particles we may consider the de-Conclu-
sive
proti- monstratives ततू and तस्मात, ततः, ग्रतः, तर्दा „there-particles. fore, hence, for this reason." Hit. 5 पूर्वर्नन्मृकृत कर्म तहू दैवम्मिति कथते। नस्मान्युषषकारेषा वन्नं कुर्यद्दतन्द्धितः.
445. Especially तत् is exceedingly frequent, and in drawing Conclusive force of the pronoun स. monstrative pronouns were to some extent used as particles: रततू, स्रद: इदम् almost = एवम्, इत्थम्, इ्ति. See f. i. Ait. Br. 1, 9, 6; 14, 6; Ch. Up. $4,2,1 ; 6,8,3$.

Even the pronoun $\mathcal{F}$, when conjoined with another pronoun, especially a personal one, may import a conclusive meaning. Mhbh. 1, 146, 29 Yudhishthira advising his brothers that it is necessary to keep themselves hidden from Duryodhana, concludés thus ते वयं मृगयाश्रीलाश्शराम वमुधामिमामू etc. (let us therefore ramble over this country, heing intent on hunting), Çâk. II Dushyanta is requested by his mother to return to his capital, but he wants to remain in the hermitage, to defend which from the evil spirits he has been entreated hy the hermits; now he decides to stay there himself and to send his vidusbaka home in his stead, with these words सले माधव्य त्वमप्यम्ब्राभि: पुत्र इव गृहोतः स भवानितः प्रतिनिवृत्य-... तत्रमवतीनां पुत्रकार्यमनुपातुमर्हति (friend M., my mother treats you too as a son, therefore, do you go back home -),

Utt. I, p. 11 Sittà perceives the portrait of tho deity Gangâ ; Râma praises the deity and concludes सा त्वमम्ब्र.... सोतायां श्रितानुधानपर्रा भव (be, then, mother, propitious to Sitâ). Another instance illustrative of this idiom is Ragh. 1, 5, but it is too long to be quoted, for to translate it correctly the whole passage would have to be given. Cp. also Mhbh. 1, 153, 4.

Rem. Occasionally स is used so, even without the personal pronoun added. Daç. 141 पुत्र मयासि ज्ञातबात्र; पापया परित्यकःः।स किर्मर्येवं मार्मतिनिर्दृणामनुगृह्लार्लि (I have abandoned you, my son, as soon as you were born, why, then, do you welcome thus your cruel mother ?). Cp. f. i. Ait. Br. 1, 7, 3 सा वै वो वरं बृटो•
446. Nevertheless, however, yet is तयापि. It commonly तथापि. introduces' the apodosis after a concessive protasis (483), but sometimes it may usher in a new sentence, as Panc 332 थit: सत्वमेतद्दू दैवानुकूलतया सर्व कल्याणां संपगतने।तथापि पुरूषेणा सतां बचनं कार्यम् (it cannot be denied, that every suncess occurs according to Destiny, nevertheless a man ought to perform the prescriptions of the good), cp. 315, 1. 22.
447. When connecting a negative sentence with an affir-Con-
necting mative one, the negation, as a rule, precedes the connega.
tive nective particle. Therefore, $\boldsymbol{\nabla} \boldsymbol{\nabla}=$ Lat. neque, न वा,  ees: a) with न तु, नहि, नागि etc., likewise नर == न + उ, न ह, affirmative ones.

नोत. Nala 3,16 प्रशश्रंसुग्र सुपुता नलं ता: [sc. पर्माङ़ना:].... न चैनमम्यभाषन्त (the women praised Nala, but did not address him), Panc. 241 एकैकां वनकाम्धिकां दिने दिने प्रत्तिपति न च ते मूर्वा उलूका त्रिजानन्ति (day after day he throws down a little piece of wood, the stupid owls not being aware of it); ${ }^{1}$ ) M. 2, 87 कुर्यादन्यन्न वा कुर्यात् (he may

[^67]act otherwise or not); Daç. 141 सैव सदृध्रकारिएो।नहि माद्वशा जनो तबाईति कलप्रलापामृताति करार्वां पातुम् (she has done well, for a person like me does not deserve -); Vikram. IV, p. 148 उर्वशीगात्रस्पर्शादिव निर्वृतं मे हूदयं न पुनरस्ति विश्वास: ( -my heart is content, yet I cannot believe it to be true); M. 9, 270 न होढेन विना चौरं घातयेद्धार्मिको नृपः (indeed, a righteous king must never put to death a thief, unless the stolen objects [are found with him]). Cp. न चेत् 485.
448. If the sentences connected are both negative, the b.) with negative ones. tion is often retained; and, if there is some antithesis between the two links, moreover in causal and in conclusive sentences, it may not be wanting. One needs says न.... न तु and नहि and न पुन:.

Examples of negation omitted are given 407. To them may be added M. 2, 98 न हूष्यति ग्लावति वा (is neither rejoiced nor sad). This idiom is especially employed, if two or more negative sentences precede, to annex a last link. Nala 1,13 न देवेषु न वत्तेपु ताद्यूयूपवती कूचित्।मानुषेष्वर्वि चान्येषु तृष्वपर्वाथवा म्रुता (neither among gods nor among yaxas nor among men and others such a beauty had been seen or heard of).

Examples of negation retained: Panc. 44 स्रघप्रभृति गृहान्निष्क्रमपां न करोषि.न च पर्रां वदस्ति (from this day forth you shall not be a gadding nor speak harsh words), ibid. 29 न कोsपि तान्कक्केनापि चतुरो दृष्टो नापि श्रुतो वा.

Examples of न..... नहि, न..... न तु etc. Panc. I, 48 यो न वेत्ति गुणान्यस्य न तं सेेेेत पणिउतः। नहि तम्मात्फलं किंचित्, Daç. 91 धनादूते न तस्स्बजनो sनुमन्यते। न तु धनदायासावम्युपगच्छ्शति (her kinsmen do not cede [her] unless for money, but she does not accept [a lover] who buys her for money).

Examples of asyndeton न..... न "neither..... nor." M. 4, 55 नाशनीयत्तंधिवेलायां न गच्हेन्मापि संविशेत्। न चैव प्रलिखेकूमिं नात्मनो sपहरें त्लनस्, Panc. III, 98 नाच्छ्काद्यति कौपीनं न दंशामशकापहम्। शुनः पुच्छ्म् (a dog's tail neither covers the privy parts nor does it propel the vermin).

## Chapr. II. Subordination. Periods and clauses.

449. When subordinating some fact or action to some other one, there are two different manners for bringing this relation to grammatical expression, either by synthesis or by analysis. The synthetic expression takes up the clauses into the frame of the chief sentence, while denoting them by verbal nouns or nominal forms of the verb, as participles, gerunds, infinitives and the like. Then, the sentence contains but one finite verb significative of the principal action, the other actions appearing in the shape of nouns and nominal forms which by their noun-cases and modalities are to represent the relations existing between the main action and the secondary ones. By the analytic structure, on the contrary, both the principal and the subordinate fact are evolved into full sentences, either of them containing its finite verb. Then, the clause is marked by a relative, which by its form or its referring to some demonstrative, or even by the place occupied by it, points out the chief sentence on which it depends: A relative sentence by itself is nonsense, it demands some main sentence to depend upon, of which it is logically but a detached link.

Exactly speaking, it is the analytic expression alone that constitutes subordination of sentences. The synthetical expression of clauses does not create new sentences. For this reason, the participles etc. are no subject-matter of this chapter, and have been dealt with in Section IV.
In Sanskrit both modes have been used from time
immemorial. We have no evidence to decide which may be the oldest. For the rest, the relative system stands to participles, infinitives etc., almost as prepositions to noun-cases, as auxiliaries to verbal flection.
450. Sometimes the logical equivalence of a gerund, a participle etc. to the protasis of a period is grammatically expressed by a subsequent স्रथ or तत:. Ch. Up. 6, 13, 1 लवएामेतदुदके sवधायाथ मा प्रातरूपसीदथा: ( $\mathbf{v}$. a. place this salt in water, and then wait on me in the morning), Kathâs. 13,144 सापि प्रव्राजिका तस्मादणिाक्पुत्रचतुष्टयात्. . . . ञादायैकमयाययौ, Nala 5, 10 तान्समोच्यर. .... ग्रथ बैदर्लो नाभ्यजानान्नलं नृपमू (as Damayantî contemplated them, she did not recognize king Nala), ibid. 2, 14 तावर्चयित्वा मघवा तत: कुपालमव्ययं।पप्रच्छानामयं चापि तयो:, M. 11, 91 तया स्वकाये निर्दग्धे मुच्यते किल्विषाततः (by this [penance] such a one, when his body is wholly burnt, is then released from sin).
451. Subordinate sentences, then, are characterized by

The relative
system. with all its derivatives, whether they may be called pronouns as ग: (who), यावान् (Lat. quantus), यादश: (Lat. qualis), or pronominal adverbs as यतः (whence), यत्र (where), पया (as), and conjunctions as यदि (if). They have in common the property of referring to some demonstrative, either expressed or implied in the main sentence. Such a couple of relative and demonstrative, standing one in the clause the other in the main sentence, may be compared to a system of hook and eye holding together two different parts of a piece of cloth. Of the kind are च:..... स, घादश:..... तादश:, पत्र.... तत्र, घदा.... तदा, यदि.... ततः or तदा or ग्रथ etc.
452. From observing the practice of Sanskrit authors the
following general rules about the relative sentences may be laid down.
Its pro- 1. The demonstrative is chiefly the pronoun स, सा,
perties. तत् and its derivatives, as तत्र, तगा, तदा, ततः. Yet, it must be kept in mind that relative adverbs do not necessarily require demonstrative adverbs of the same category; in other terms, one is not compelled to use the type गतः..... तत:, गत्र..... तत्र alone, but sometimes some other demonstrative, f.i. a noun-case of the pronoun may answer to the relative adverb, as गत्र त्रमवसः स देशो रमााणः (it is a charming country where you dwelled).
2. Sanskrit likes to put the relative sentence first. In this case we have a period consisting of a protasis or former member, which is the relative sentence, and an apodosis or latter member, the principal sentence. This order is the regular one and much more used than inserting the relative sentence in the main one, as is generally done in modern European tongues. The demonstr. is commonly expressed, sometimes it is understood.

Examples: Panc. II, 20 यस्माच येन च बदा च यथा च यच्च यात्रत्च यत्र च शुराशुभामात्मकर्म।तस्माच्च तेन च तद $T$ च तथा च तच्च तावच्च तत्र च विधातृवशादुपैति (good and evil works of the individual are so requited by the Divine Power as to reach [the performer] by the same cause, by the same agent, at the same time, in the same way, at the same spot, and to be of the same quality and quantity), M. 1, 42 dेषi तु यादूशं कर्म भूतनामिह कोर्तितं। तत्तथा वो डमिधास्यामि (now, what duties are assigned to the different beings in this world, I will tell you), Utt. III, p. 42 यत्र दुुमा ग्रुपि मृगा भ्रति बन्धतो मे। यानि प्रियासहचरश्रिरमध्यवात्समू।क्तानि तानि बहुनिर्करकन्दरापि।गोदावरोपर्मिर्स्य गिरेस्तटानि, Panc. 48 तदस्य यद्युज्यते तत्क्रियतामू (do to him that which is fit to be done).

Sometimes, however, the relative sentence follows after the principal one. In this case, the demonstrative is often omitted. Mrcch. I, p. 19 एनतु मां दहति वहृहमम्समदों। त्रोणार्षमिम्यतिथिय: परिवर्तवक्ति (this ails me, that -), Nala 2,25 सर्वे [ss. लोकपाला:]... विद्यनिमिन्तमुत्ते वतः सर्वे महोत्कित: (all of them went to Vidarbha, whither all princes were on their way).
3. Like the interrogative ( 280 ), the relative may be part of a compound. Mrech. III, p. 111 वदिस्मयं वान्ति पोराः = यस्य विस्मयं, Ch. Up. 4, 4, 2 सांहमेतन्न वेद यद्रोज्रस्वमसि (I do not know of what gotra you are), Ven. II, p. 44 तदादेश्शव तमुदूरदेश वंस्व्या भानुक्तो.
4. Nothing prevents the relative depending on a gerund, participle or absolute case. Ch. Up. 5, 1, 7 ते ह प्राणा: पजापरतं पित्र्मेत्योनुर्भावन्को न: श्रेठ इति। तान्होवाच यस्तिन्ब उत्क्रान्ते प्रारों पापिभतर्मिव दूप्येत स व: ग्रेष्व इति (the [five] senses went to their tather Prajâpati and said: „Sir, who is the best of us ${ }^{\text {? }}$ " He replied: \#he by whose departure the body seems worse than worst, he is the best of you"), Bhoj. 26 नगर्रं विलोक्य कमपि मूर्बममात्यो नापध्ययं निरस्य विदुधे गृहें दोवते (the minister looked about the town, but did not find any illiterate person to expel from his house, in order to give it to a man of learning). - Kumâras. 1,3 the pronoun aet is to be construed with the former part of a tatpurusha वस्य हिमं न तौभाग्यविलोपि ज्ञातम् (r. a. whose happiness [of Himavân] is not disturbed by the snow), Mrech. III, p. 111 the thief speaks: तत्वस्मिन्द्रोश्रो दर्श्याग्याल्मज़िल्वं|दूष्षा घ्वो वं यद्विस्मयं वान्ति पौरःः (on what spot, then, shall I show my skill, which the citizens will admire to-morrow when looking at it?).
5. In prose, the relative is, as a rule, the first word

 whom I always stayed, with whom I grew up and played -). In poetry it may be put anywhere. Varâh. Brh. 32,4 the Earth says to the Creator भावन्नाम समैतन्दूया कृतं यदच्चलेति तन्न तथा (o Lord, the name of firmness which thou hast bestowed upon me, is vain). The glokas I, $54-63$ of the Pancatantra, whieh have been quoted
for a different purpose on page 266 of this book, may also give some illustration of the poetical license in putting the relative; in one çloka (vs. 52) the relative heads the sentence, in two it is wanting, the seven othors exhibit the utmost variety. ${ }^{1}$ ) Panc. I, 414 the relative sentence runs thus: नराधिपा नीचजनानुवर्तर्तो बुधोपद्रिश्टेन पथा न यान्ति ये. R. $2,28,26$ we have this order वनं तु नेतुं न कृता मर्तिर्यदा बभूव रामेएा तद्रा महात्मना। न तस्य सीता बचनं चकार instead of वर्व तु रामेणा वनं नेतुं मतिर्न कृता तदा सोता तस्य वचनं न चकार. Cp. f. i. Kathầs. 29, 183.
453. As the demonstrative $\boldsymbol{F}$ may have a general meaning (276), $\overline{4}$ may have it likewise and of course also the derivatives of both. Accordingly ब:..... स is not seldom $=„$ who or whosoever. ... [he]." There are, however, various ways for emphasizing the generality of import, which are mentioned above (287). ${ }^{2}$ )
454. In general propositions, the relative sentence is not rarely characterized by two or more different relatives placed close together. When translating them, all of them, or at least all but one, become indefinites or must be rendered in some different way. Panc. V, 9 यस्य वर्रा विभवः स्यातस्स तदा दासतां यान्ति (if a person is wealthy for some time, they become his servants for so long), M. 7, 96 यो यद्ज्रयति तस्य तत् (that which one captures, is one's own), Pat. I, p. 123 गावो दिवसं चरितबत्यो यो यस्या: प्रसवो मवति तेन सह शेरते (the cows when having grazed by day-time, lie during the night each with her

1) vs. 54. करोति निर्विकल्पं यः स भवेद्राजवल्लिः
55. प्रभुवसाद्डं वितं सुपात्रे यो नियोजयेत् ..... स ${ }^{\circ}$

56 अ्रन्तःपुरचरैः सार्ध यो न मन्त्र समाचरेत्. ... सं
57. घूतं यो यमट्वताभं. .... पश्येत् . . . . . . . . . स $^{\circ}$
etc.
2) To the instances given 287 I add Panc. I, 389 येन केनाप्युपयेन..... उदर्रेद्ध दोनमात्मानम्, ep. the note on p. 215.
own calf), Panc. 1, 48 यो न वेत्नि गुणान्यक्य न नं सेत्रेत परिडतः (a wise man must not attend on such a one, as does not know his qualities), Hit. 106 यो यत्र कुशालः कार्ये तं तत्र विनियोजयेत्:

## Chapt. III. Relative!sentences, introduced by pronouns.

455. The general rules laid down in 453 for all kinds of

Precedence of the relative pronoun. relative sentences are especially applicable to those whose relative is the pronoun $\bar{T}$ itself. It is, therefore, regular to make the relative precede. In Sanskrit, as a rule, it is not the demonstrative which is the antecedent of the relative, but inversely. Panc. 319 सेष] एको $\cdot \ldots$ महानसे प्रविश्य वत्प्रवति तत्सर्व भन्त्ववति। ते च सूपकारा यत्किं-
 मनायां: तृवृत्त: (ask one who is a honourable man, not me who have now turned dishonest), Bhoj. 9 वे मया नियमा उपवासाग्य व्वत्कृते कृतास्ते sप्य मे विफला ज्ञाता: (the penances and fasts which I have performed in your behalf, have now proved fruitless).
This precedence is, indeed, but the consequence of the entire employment of relative pronouns in Sanskrit composition. They are not used, as in many other languages, where the relative sentence may be a concurrent idiom of participles and adjectives and a means for paraphrasing. But in Sanskrit only such attributes as are of importance to the understanding of the main senténce, are fit for analytical expression by means of relative sentences. ')
456. Sometimes the relative protasis + demonstrative apo-

1) De Saussure de l'emploi du génitif absolu, p. 38: >la proposition relative, en effet, contient toujours en sanscrit une donnée importante, et modifie foncièrement la portée de la proposition principale."
dosis, even serves the purpose of emphasizing a simple sentence. In this case, the relative sentence is but the paraphrase of the main subject. Instead of सोsश्वो मे मृतः (my horse has died) it may be said गो मेडश्व: स मृतः. This periphrastic idiom is especially employed in giving definitions, and in general, if the chief predicate is nominal, it is a fit means for distinguishing the subject from the predicate by pointing out the former as something already known. The archaic monuments offer plenty of instances of this idiom: In classic literature, though far less common, it is however not wanting. Examples : a.) from archaic texts. Ch. Up. 1, 3, 3 य: प्राणापानयोः संधिः स ब्वान्तो यो व्यानः सा वाक्: Cुat. Br. 14, $7,1,33$ अ्रथ वे प्रांत मनुष्यापामान्द्राः स एक: पितुषां जितलोकान्तामनन्द्, Muir O.S. T. I, p. 46 translates this passage thus: nnow a hundred pleasures of men are one pleasure of the Pitris who have conquered the worlds." Mhbh. I, Paushyap. Uttanka asks his teacher about some strange apparitions he has come across, while executing the orders of his teacher. The other answers वे ते ल्लियो धाता विधाता च (the two women [you have seen] were the Dhâtr and the Vidhâtr) ये च ते कृष्पाr: सितास्तन्तबस्ते राश्यहलो (and the black and the white threads [they were weaving] were day and night) and so on: व: पुरुष: स पर्जन्च:।
 b.) from classic literature. Panc. 62 मुन्र पुनः सरति ये जलचरास्ते निश्रिन्ता: सन्ति (but in this lake the aquatic animals are brainless), Mudr. V,
 three ornaments you have bonght).
457. If the relative sentence follows, the inverted order $\underset{\substack{\text { Inver. } \\ \text { ted }}}{\text { may be accounted for by some special reason. Mrech. }}$ order. IV, p. 138 स्षपणिडतास्ते पुरषा मता में ये स्लेखु च ग्रीषु च विश्वस्तन्ति (I hold those unwise, who rely on women and fortune), here the stress laid on the predicate $\begin{aligned} \text { अपणिडता: has caused the chief sentence to }\end{aligned}$ be placed before. Likewise Kumâras. 2, 51 the gods entreat Brahmâ

तदिच्छामो विभो संष्षुं सेनान्य तस्य (sc. तार्कस्य) शान्तये .... गोप्नारं सर्वसैन्यानां यं पुरस्कृत्य गोत्रमित्,पत्यानेष्यनि श्नुम्यो बन्दोमिव जयस्रिय्यम्. The opening-line of the Kumârasambhava is झ्रस्युत्र्स्यां दिश्शि देवतात्मा हिमालयो नाम नगाधिराज: etc., the glory and the magnificence of Himavân are extolled in the following sixteen çlokas ( $1,2-17$ ) each of them adding a new ornament to his splendour. In all of them it is the relative alone, which conneets the different links of the eulogy, referring as it does to the preceding हिमालय: of the chief sentence in çl. 1. And so often, if somebody or somerhing is characterized by a series of clauses, the relative sentences follow after the main sentence. In the last instances quoted the demonstrative in the main sentence is wanting and it is the noun alone that does duty as what we are wont to call the relative's antecedent. Sometimes, however, it may happen that there is no other antecedent to be supplied than just the wanting demonstr. R. 3, 19, 7 न हि प्रयास्यहं लोके य: कुर्यान्मम विप्रियम् (I am not aware of [anybody] in the world, who can do evil to me).
458. The relative pronoun must follow the main sentence, The relative pronoun may have a causal character etc.; य: =
"that if it introduces a clause of a special character, especially a causal one, yet it may also import a consequence, a disposition, or even a purpose. In other terms, the relative pronoun is sometimes used, where one would expect a relative adverb or conjunction, $\overline{\text { D }}$ being almost $=$ पत्स (that he) or = पथा स (in order that he), or = यादशः (such as to -). Cp. Lat. qui = quum is and $q u i=u t$ is.
a.) The relative clause implies a cause, motive or reason. So especially after such verbs and nouns as signify a disposition either glad or sad, either benevolent or malevolent, either content or discontent, and the like. Panc. 250 भाग्यवांस्त्वमेवासि यस्यारखं सर्वमेव संसिध्यति (you are fortunate, indeed, for whatever you undertake succeeds), Daç. 90 सैव धन्या गपिकादारिका यामेवं मवन्मनो sभिनिविशाते (she is to be congratulated that it is she, who is the object of your
love), Çâk. I ग्रहो ग्रसाधुदर्श्री तत्रमवान्कएवो य इमां वल्कलधारपो नियुइूत्ते (it is ill.judged of the Reverend Kaña to order her -), Panc. 55 तस्य कृतान्तः कुपितो येनैतदेवं क्रियते , Daç. 135 नहमेव मूढो sपराहो यस्तव. . . . समादिष्टवान्वधम्.

Rem. Note the idiom बोडहम्, यस्वम् in such causal clauses. R. 2, 59, 32 स्रशोभनं योडहमिहाय राघवं दिद्धूच्तमापो न लभे सलच्नमएाम् (it is a pity that I do not find Râma and Laxmana), Mrech. III, p. 125 नांट दरिद्दूःयस्य मम विभवानुगता भार्य सुबहु:ःबसुहूइवान्..... (I am not poor, since I have -), R. 2, 44, 26 नाहिं त्वं श्रोचितुं देवि यस्यास्ते राघवः सुतः. Likewise य रुष. Çâk. VII स्रये सेयमत्रमबती श्रकुन्तला। यैषा वसने परिद्यूसरे बसाना..... मम दोंर्ध विरहहत्नं ब्रिभर्ति. Cp. the kindred idiom तोsहम् etc. (445) ${ }^{1}$ ).
b) the relative clause imports an ability, consequence or design. Panc. 192 तदृत्नैब स्थितेन त्वया कश्यित्समर्थः समाश्रयएगीयो यो विवन्पतीकारं करोति (v. a. you must apply to somebody, who is able to defend you), ibid. 91 का मात्रा समुद्रस्य यो मम टूषयिष्यति प्रसूतिम् (what is the Ocean, that he should hurt my offspring?). In these examples from the classic dialect the present is used or the future. In the old and epic style such clauses require the optative mood (लिङ্) cp. 344 f ). Mhbh. 1, 157, 25 नहि योगां प्रपश्यामि येन मुच्येयमापद: (I see no means, indeed, how to get rid of distress), R. 1, 54, 3 परित्यद्ता वसिश्रेन किमहं सुमहात्मना। यांं राजमृतैर्द्रोना ड्रियेय मृष्राु:खिता (why has V. left me, to be captured by the king's attendants?), ibid. 3, 13, 11 व्यादिश मे देश्र सोदकं बहुकाननमू।यन्राश्रमपदं कृत्वा वसेयेय निरतः सुखम्.

Rem. The pronoun $u$, therefore, may even be correlative to a preceding ईदृश, एवंमूत and the like. In all such cases the clause

1) The combination य: स serves different wants. Sometimes it generalizes the relative, so as to make it an indefinite = सर्व, see 287 c .) and Mrech. X, p. 360 यत्र तत्र स्थिता »staying anywhere." Sometimes it is to be resolved into $A$ (the $>$ renowned" or the $>$ well-known" etc.) य:, as Mhbh. $1,67,71$ धनुनेदे च वेदे च यं तं वेदत्रिदो विदु:।वरिष्ठम्. In the same way य रुष, य अ्रसौ are to be resolved. Mudr. III, p. 115 यावेतौ गजाध्यत्ताशवाध्यत्कौ..... एतौ खलु etc.

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the like. Cp. also the turn इति यावत् (as much as), frequent with commentators.

Rem. 2. A counterpart to the idioms mentioned in 459, are यादृश्र and यावन्त् when connected rather loosely with the main sentence. R. $3,24,6$ याटृश्रा इह कूलन्ति पच्तिएो वनचारिएः। म्ययतो नो भयं प्राप्तम् (considering the shouts of the birds here, some danger is near us). So especially यावत् and यावता $=$ nas far as, in as much as," cp. 479.

Rem. 3. If the relative sentence import a reason, a consequence, a purpose, it is the pronoun $य$ that is the correlative of तादृश, not याटृश्श and its synonyms. See $458, b$ ) and 468.

## Chapt. IV. Relative adverbs and conjunctions.

461. Some noun-cases of $\overline{4}$ may be used quite adverbiRela.
tive ally and even assume the nature of conjunctions, as verbs. यत्, गेन, यतः and वस्मात्, moreover पावत् and घावतों. With them rank such as are derived by means of adverbial suffixes, यया, यदा, यदि. All of them serve to introduce various kinds of clauses and subordinate sentences. If we except बदा, restricted to temporal clauses, and यदि exclusively employed in conditional and hypothetical protases, we cannot say that each of the named conjunctions has its own logical sphere of employment. So for instance, पत् may sometimes express a reason, sometimes a circumstance, now it points to a purpose, now it merely paraphrases a fact. Similarly पावत् may be time-denoting or it may indicate a proportion. And so on.
462. Relative noun-casies dsed as conjunctions.

## a.) घत्; येन; घतः aND वस्मात्.

462 यत्-

पत् and the rest have nearly the character of such conjunctions as Lat. quod and quo, Engl. that. At the outset they were cases of the neuter of the pronoun. Compare $f$, i. these two sentences: Kumàras. 4, 9 यदवोचस्तदवैमि कैतवम् (that which you said, I understand it to be falsehood) with Çâk. $\nabla$ यन्मिथ: समयादिमां मदोयां द्रुइनतरं भवानुपायंस्त तन्मया प्रोतिमता युवयोरनुज्ञातम् (that you have wedded my daughter by mutual agreement, I forgive it both of you). In the former, यत् is the acc. of the pronoun and expresses the object of the relative sentence, in the latter it is a mere conjunction serving to introduce the periphrase of the subject of the main sentence, expressed by the demonstr. तत्, but it is no essential element of the proposition.
463. The conjunction पत् is chiefly employed to paraIts em. ploy. ment. phrase a fact, especially if this fact be an important element of the main sentence: subject or object. As a rule, the demonstrative is added.

Panc. 147 नैतद्बेत्ति यन्तुया..... नरकोपार्डनं कृतम् (you are not aware, you have deserved hell), Vikram. I, p. 18 ननु वज़्रिएा एव वोर्टमेतदिजियन्ने द्विषतो यद्स्य पत्ता: (it is, forsooth, the glory of the Thunderer, that his warriors triumph over his adversaries), Mhbh. 1, 150, 23 इत: कटतरं किं तु यद्दयं गहने बने।दिशग्य न चिजानीमो गन्तुं चैब न शक्षुम: (what can be more miserable than this, that -), Panc. 56 किसेवं .युज्यते यत्सर्त्र पार्थिवा मया सह विग्रहं कर्वन्ति (is this right, that all kings are making war against me?), Çâk. II उत्कर्ष: स च धन्विनां यदिषवः सिध्यन्ति लच्च्ये चले (it is the highest glory for an archer, that his arrows hit a moving aim). ${ }^{1}$ ). - In the following instances, the relative

1) In the archaic dialect the indeclinable यतू occasionally serves, like the pronoun $य$, for the periphrastic expression of simple nominal predicates (458). Ch. Up. 1, 1,8 रबो एव समृद्दिर्यनुत्ता, Max Müller translates snow permission is gratification". Cp. also the passage of Mahâv. quoted 468 R.
sentence precedes. Panc. 113 यनुं मन्त्रित्वममिलषसि तदप्ययुत्तम् (that you covet the rank of minister, this too is unbecoming), Nala 18,10 यत्सा तेन परित्यका तत्र न कोड़ुमईति (she must not be angry, that he has left her).
464. etc. is often paraphrased by a clause, introduced by the conjunction पत्. Cp. 494. Likewise by घथा (472) or पतः

Examples: Panc. 58 तस्मिन्हते सर्वो जनो वदिष्वति यत्त्रभूनच्तर्तिरैपैर्मिलिन्वा वासुदेवो गरुग्श निपात्ति: (he being killed, people will say that Vâs. and Gar. have been killed in a battle with a great number of warriors), ibid. 201 कं न वेत्ति भबान्यन्मम परिग्रहोडयम् (you know, indeed, that these are my subjects), Ch. Up. 4, 10, 5 विजानाम्यहं यत्पाएगो ब्रह्म (I understand that breath is Brahman), Çâlr. VI न किल झ्रुतं युवाभ्यां यद्वासन्तिकैस्तरुमिरपि देवस्य भास्तन प्रमाएगिकृतमू (bave you not heard, indeed, that even the trees of Spring obey to the order of His Majesty ?).
 is also good Sanskrit. P’anc. 280 ज्ञातस्वं मया प्रथममेत्र यन्वं स्रीवख्यः स्तोजितश्र, Nala 17, 40 स नरः सर्वथा क्षेयः कश्रासौ कू च वर्तते, R. $3,3,3$ त्वां तु वेदितुमिच्कात्रः कसत्वं चरसि दएउकानू, Mhbl. $1,168,9$ स्रनुजांस्तु न जानामि गच्थेयुर्नेति वा पुनः (but of my brothers I do not know, whether they will go or not).
465. Sometimes the sentence introduced by पत् has a यत्र a more or less causal character. When thus employed, causal partiele. पत् is sometimes $=t /$ at, f. i. after such phrases as 1 am happy, glad, sad, it is good, I wonder etc., what have $I$ done to you? and the like, sometimes it is $=$ because, since, as. Cp. the pronoun प with causal meaning (458).

Examples: Panc. 143 धन्योsंहं यद्रवतापि सह तत्र कालं नयामि (I am happy that I shall still pass the time there in your company), here यतू = योडहम् (458, a R.), Panc. 203 न त्वया सुन्दरं कृतं यन्ममावसथस्था-

ने प्रविष्टोरसि (you have not done well to have entered my dwell-ing-place), Mrech. V, p. 188 जलधर निर्लड्डस्तवं यन्मा दूयितस्य त्रेप्म गच्छन्तों स्तनितेन भोषयित्वा धाराइस्ते: परामृश्ति (cloud, thou art cruel, as thou frightenest me first by thy thunder, then layest violent hands on me, attacking me with showers of rain, while I am going to my sweetheart), R. 2, 113, 16 नैतचिद्रं.... यदार्य त्वयि तिश्रेत् (it is no wonder, that -), ibid. 2, 63, 38 fकं तबापकृतं राडन्वने निवसता सया।.... यदहं ताडितस्त्वया (in what have I offended you that you should have slain me?), ibid. $2,61,9$ बड्रसाइमयं नूनं हृदयं मे न संश्रय:। স्रपश्यन्या न तं यद्वै फलतीदं सहसधा (certainly, my heart is of the hardest stone, since it does not burst into a thousand pieces now that I do not see him [my son]), Mudr. II, p. 79 किं श्रेषस्य भरव्यथा न बपुखि ॠ्यां न त्तिपत्येष यतू।किं वा नास्ति परिग्रमो दिनपतेरास्ते न बन्निश्शल: ([may it be inferred that] Çesha does not suffer from his burden, because he does not throw off the earth, or [that] the Sun does not feel tired, because he is not motionless ?). R. 2, 68, 2 यत् (since) precedes, तन् (for this reason) follows.

Rem. Occasionally येन and वतः are used like aत् in such phrases as "I am happy that" and the like. Prabodh. IV, p. 81 धन्योडम्मि येन स्वामिनाहमेवं संमावितः (I am happy, that my master has in this way honoured me), Panc. 296 Fकं वयं ब्राह्मपासमाना यत ग्रामन्त्रां करोषि (are we the equals of brahmans, that you call us to dinner?).

यत: is occasionally put to verbs of knowing, saying, etc. (464).

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यत्, common as it is as a causal particle, is somewhat rarely found as a final or consecutive conjunction, that $=$ nin order that," or $=$ nin consequence of which." Panc. 199 क्रियतां तेषां कृते काचिद्व ब्रिभोषिका यत्कथमपि दैवान्न समायान्ति (frighten them in some way or other, that perchance they may not return somehow), Kâç. on P. 3, 2, 36 explains ד्रसूर्थपश्या रानदाराः in this way एवं नाम गुप्ता यत्सूर्यमपि न पप्यन्ति (being indeed so closely guarded as not to see the sun), Kumâras. 1,37 रुतावता यत् (in so much that). Cp. Mrech. V, p. 201, where Cârudatta exclaims वर्षशतमस्तु दुर्दिनमविरतधारें शतह्रदा स्फुरतु। झ्रस्मद्विधदुर्लभया यदंं प्रियया परिष्वकः (let the rain descend incessantly and let the lightning flash for ever, in consequence of which I hold my beloved in my arms, her who was unattainable to somebody like me).

Rem. Mahầv. II, p. 21 the râxasa says ग्रनर्थ एव वो यत्कन्येयमन्यम्मै दोयत इति, the literal sense of which is "to give her to another is mischief to you," but when translating more freely "woe to you, if she should be given to another." In the archaic dialect यत् is occasionally a full synonym of यदि. Only see these passages of the Chândogya-upanishad: 5, 15, 2 संदेहस्ते व्यशीर्यचन्मां गागमिष्यः (your body would have perished, if you had not come to me), and 6, 11, 2 यदेकां श्राखां डोवो जहात्यध श्रुष्यति (if the life leaves one of the branches [of the tree], that branch withers).

In this passage of Âeval. Gṛhyas. $(3,4,7)$ तस्य दावनTध्रायौ यदात्माशुचिर्यद्नु देशः (the cases of probibition to study Holy Writ are twofold: impurity of person and impurity of place) यत् may be accepted $=$ nif," but. one may also account for it by referring to the idiom mentioned in the foot-note on p. 358.
467. Of यतः and पस्मात् the causal employment is more

यत: and यस्मात्- the reason, but also the efficient and material cause: for, because. The period is sometimes expressed in full घम्मात्..... तम्मात्, गतः.... ततः sim., sometimes the demonstrative is not added. Panc. III, 105 ग्रहिंसापूर्वको धर्मो
 declared clemency the highest virtue, one must protect even the
 ibid. 72 तदस्मान्न सिघचति यत: ${ }^{\circ}$ (this d̈oes not hold good, because -), cp. Kathâs. 30, 39. - Both यत: and यत्मात् are excessively frequent, when adding the causes to facts already mentioned before. Then they are concurrent with हि, and like this, they may be said to serve for coordination rather than subordination. F. i. Panc. 241 म्हो कल्याएामस्माकमुपस्थितं यद्रूत्ताच्तो गतः। यतः स दोर्बदर्थेतेते च मूछूमनस: (it is good for ns, that Raktâxa is gone, for he is wise but these [others] are stupid).

Rem. With the same function are used the full phrases येन कार ऐोन, यस्मात्कारणात्, यत्कार्णाम् and the like. Panc. 216 ग्रस्मांक मध्ये त्वया न वर्तितन्यं येन कार्णोनास्माभिर्गृहीतं तत्सर्र: (you must not stay with
us, for we have taken possession of this lake), ibid. 218 यत्कार्पां शारएागतो न वध्यते $=$ Lat. nam supplex non interficitur.
468. The conjunction बेन is chiefly expressive of purpose वे . or intention. One might, therefore, expect it to be construed with the optative or the future, and indeed so it is, yet the present is oftener employed, especially in simple prose. The same applies to गया, when a final particle, see 471.

1. with लिङ्: Kathâs. 36,106 तदिदानीं वनं गत्वा हरिं शरपामाश्रये। येन स्यां नैव दु:ःवानां भाजनं पुनरोद्दूशाम (therefore I will retire to the forest now and pray to Hari, that $I$ may never more be exposed to such misfortunes); - 2. with future: Panc. 329 दूरततरं गच्छामि येनैष न मम पृ ृ्ठमेष्यति (I will go more swiftly, that he may not overtake me); 3. with present: Panc. 327 प्रेषय मां येन गृंं गच्छामि (dismiss me, that I may go home), ibid. 52 यत्किंचिद्द दुःवकारां तद्बद येन प्रतोकारः क्रियने.

When the demonstrative precedes, the sentence introduced by येन may be also a consecutive one, as it points to the direct consequence of the action signified by the main sentence. Kathâs. 12, 100 तथा कुरु येन सः। गृहान्मम निवर्तेत (act so that he will retire from my house), Hit. 10 the tiger speaks मम चैतावन्लोभविर्हो येन स्वहस्तस्थमपि सुवर्पाकङ्ञएयं यस्मै कस्मैचिद्न दत्रुमिच्छामि (I am so free from covelousness, as to wish to give -).
469. On the other hand, गेंन - as it properly signifies "by the which" - may introduce also a causal sentence.
 cause you have struck me 一), Panc. 274 किमइमेताथां होनों येन मामुपहसतः (am I inferior to them, that they should laugh at me?). Cp. 485 R.

## b.) गथा.

470 The employment of पथा bears a great resemblance वशा. to that of Latin $u t$. Like this, गथा has originally been a particle of comparison „as," the correlative of which is the demonstrative "so, thus." Yet its duty is not
limited to the expression of equation, but extends to many other logical relations, chiefly consequence and purpose or aim, though it may answer sometimes our causal or merely epexegetical „that."
a.) When used in its proper sense for the sake of poral. comparison, the parallelism of पथा..... तथा or its synonyms (एवम्, इत्थम्) is frequent, although the omission of the demonstr. is not excluded. Pat. I, p. 51 वचेच्चसि तथान्तु (be it so, as you desire), Utt. II, p. 27 वितरतित गुरुः प्राज्ते वियां पयैव तबा जडे (the teacher bestows his learning on his sluggish disciple just as he does on the keen-witted one), R. 3, 19, 18 इुमामवस्वां नीताईं यवाsनायाsसतो तथा (I am reduced to this state, as [if I were] a woman of bad conduct who has no protector), Hit. 108 रवम्नुछेक्यं
 दवचनं वधा (speak to him as Parnâda spoke), Mhbh. 4, 2, 5 मंश्न्ते मां यथा नृव्् (they will consider me like a king).

Rem. 1. यवा may also be $=$ nin so far as." R. 3, 5, 18 Râma admires the knightly attitude and the vigour of Indra and his men, who appear like youths of twenty-five, सूपं ब्रिभ्रति says he to
 (they bear the shape of youths of twenty-five, in so far as we may judge from their outward appearance). Hence न तथा $\ldots .$. वया $=$ Lat. non tam..... quam, 1. nnot so much..... as," f. i. Kumâras.
 सान्बय:, 2. „not exactly..... but," f. i. M. 2, 96 न तथैतानि [se. इन्द्धि-


Rem. 2. In protestations and oaths यया..... तेन सraेन $=$ "as sure as..... so surely." R. 2, 64, 40 स्मापापोडसि यथा पुत्र निहतः पापकर्मणा। तेन सत्येन गच्छाप्तु ये लोकास्तव्बत्वोधिनाम् (as sure as you being sinless have been killed, my son, by an evil-doer, so surely may you go swiftly to the abodes of the warriors), cp. Nala 5, 16-20.

Rem. 3. यवा with लिड्ड may be $=$ "as if" $(343, d)$. Ch. Up.
 man were to remove the [live] coals and pour his libation in [dead]
ashes. R. 3, 51, 34 the vulture Jatâyu is said to have fallen upon Râvana in the same way nas if some mahaunt mounts a wicked elephant" स्रधिनछठो गजारोहो यथा स्याद्व दुष्टवार राम्.

Rem. 4. यद्धत्..... तद्रत् are equivalent to यथा..... तथा. With optative यद्वत् is also $=$ "as if." Varầh. Brh. 2, 19 नगरद्रारलोो्टच्य यद्वस्याटुपयाचितमू। ग्रादेश्शाप्तद्दद्जानाम् (a prediction by ignorant men is as useless as if one were to question a clod of earth at the town-gate).
471. b.) घथा points to the result, either effected or aimed b) final and consecutive. with a past tense and preceded by तथा. The result aimed at or (what is often identical) the purpose is expressed by पथा construed with an optative (लिड्), a future or, as is oftener done, a present (cp. 468). In both categories of sentences the demonstrative तथा is generally added.

Examples: 1. वया points to the result effected. Kathâs. 25, 120 क्रमेणा च ययौँ तत्र प्रकर्ष स तथा यथा। सहोयत न केनापि प्रतिमल्नेन भूतले (and by degrees he became such a master in this art [boxing], that no adversary on earth could vanquish him), Panc. 318 एवं तेन ध्यानस्चितेन तथैव पादप्रहारो दतो यथा स घटो भग्न: (as he was thinking so, he gave the pot such a kick that it broke). See also Kumâras. 5, 15.
2. यथा signifies the result aimed at, the purpose. Here the present usually follows. Panc. 2 यथा मम मनोरबा: सिधिं यान्ति तथानुष्षोयताम् (act so as to cause my wishes to be fulfilled), Kathâs. 26, 42 युवां मे कुलूं तथा यथाइमय पप्याामि तां युष्मत्स्वामिनोमिह (cause me to see your queen to-day), Panc. 151 ग्रहंह तथा भच्तयामि यथा बहून्यहानि मे प्राएयात्रा मवति (I will eat [of it] in such a way, as to be supported by it for many days), Çâk. I स्राश्रमत्राध्या यथा न मवति तथाहमपि यंतिष्ये (I too will take care, that there may be done no harni to the hermitage), Hil. 108 यधायं नश्श्यति तन्मया विधेयम्. - Yet, the optative (लिख्ड ) is also found, especially in ornate style and in ancient literature. Mhbh. 1, 163, 3 यथा त्विदं न त्रिन्देयुर्नऱ नगर्वासिन:। तथायं ब्राद्मपो वाच्य: (but this brahman
should be warned, that the townsmen may not become aware of it), Kathâs. 13,55 स चापुत्रो बहून्विपान्संखाटूय प्रफातो ऽब्रवोत् । तथा कुरुत पुत्रो मे यथा स्यादिरिर पदिति, Vikram. II, p. 38 तहुपायश्यिन्त्यतां यथा सफलप्रार्थनो अवेयम्. Instance of the future: Fanc. 105 मयान्योन्यं ताभां.... भेद्तन्तथा विहितो यथु भूयोऽपि मन्त्रन्तावेकस्वानस्यितो न द्न न्य्यसि (I have made them so discordant that you will see them never more deliberate together).

The future is of course wanted, if the main sentence has a future. Nala 1, 20 दमयन्तोसकाशे त्वां कथविष्यामि नैबध। यथा त्वदन्यं पुरुषं न ना मंस्यति कर्हिचित्. Likewise the optative, if the main sentence has an optative. Daç. 138 तथा विषं स्तम्मयेयं यथा मृत इत्युदास्येत (I will arrest the poison, but in such a manner, that he will be left for dead).

Rem. 1. If the demonstrative is not added, वया $=»$ [in order] that." Panc. 56 संत्रोध्योs? त्वया निजभतर्वा यथा मम श्रत्रून्यापाद्यति (you must exhort your husband, that he may kill my enemies). Cp. Nala 1, 20.

Rem. 2. Instead of यना न with optative, epic poets often use the simple न ( 405 R. 1). Moreover, , may be $=$ »lest," when it agrees with aorist or with optative, in epic poetry even with the future, cp. 405 R. 1. - In affirmative sentences tine omission of यथा is very rare, yet there are instances of it. R. 1, 39, 11 तन्तथ क्रियता एगन्यक्तोऽहिद्र: कृतो भवेत् (make the sacrifice to be accomplished without flaw).
472. c.) पथा serves to paraphrase the object of knowing, c) यया
para-- saying, declaring etc. just as पत् (464). Kumâras. 4, 36 विदितं phrases the ob- बलु ते यथा स्मरः त्वणामध्युन्सहते न मां विना (you know, certainly, that ject. Kâma cannot be without me, even for a moment), Mâlat. IV, p. 69 स्रधि मवानमंस्त यथा भूर्रिवसुरेव मालतोमस्मम्वं द्वास्यति (say, did you believe that it was Bhûr. who will give me Mâlatî? ?), Panc. 200 जानात्येव अवान्यवार्थवादिनो टृतस्य न दोष: कर एाोय:, Mhbh. 1, 42, 34 Kâçyapa starts to the rescue of king Parixit श्रुतं हि तेन [sc. काष्यपेन] तद्यूय्यथा तं राजसनमं। तच्तकः पन्नगश्रेष्ठो नेष्यते यमतादनमू.

Rem. In the first and the last of the instances quoted we are free to translate यथा by "how." Indeed, this employment of यथा does not lie very far from that, mentioned 411.
473. d.) Finally, पथा may sometimes have the nature of
d) यथा, a causal particle. This seems to have been more usual in when a ancient literature, than afterwards. Ch. Up. 6, 13, 1 तड्रावमृघ्य न par- विवेदे यथा विलीनमेवाइ (he [the son] having looked for it [the salt, ticle. he had placed in the water] did not find it, for, of course, it was melted), R. 3, 57, 19 Râma surmises, Sîtâ will have incurred some harm. सर्वथा जनकात्मजा। विनष्टा भच्तिता वापि रान्तसैर्वनचारिभि:। अश्रुभान्येव भूयिंठं यथा पादुरुर्भवन्ति मे ( - as it is chiefly prognostics of evil, that appear to me).

This causal meaning of यणा is sometimes indicated by adding हि, the exponent of causality. R. $3,11,47$ एतदेवाश्रमपदटं नूनं तस्य....


In the instances quoted the clause with यथा follows the main sentence. If it precedes, we may translate it by as much as, considering, etc. Nala 21, 8 यथासौ रपर्निर्घोष: पूरूयन्निa मेदिनीमूं। मयाह्नादयते चेतो नल एब महीपतिः (considering the joy, which causes to me the sound of the chariot, I know it is Nala).

## c.) यदा AND गावत्.

474. यदा is a temporal conjunction = our „when." Its deयदा. monstrative which is generally not omitted, is तदा "then." Panc. 303 यदा रामो राजासीनदाहमू ... कनेनेन पथा समायात:, Mrech. I, p. 55 यदा तु भाग्यत्तयपोडितां दशां नरःः कृतान्तोपहितां प्रवयते। तदास्ता मित्राएयपि यान्त्यमित्रतां चिरानुरक्तोडवि विर्ड्यते जनः:

यदा repeated is of course $=n$ whenever." Kathàs. 25, 216 तस्मान्निश्शि च भूयोऽषि त्वमेष्यसि यदा यदा। तदा तदा बटतरोर्मूलात्व्राप्स्यसि मामितः०यदैव pat the very time that." Ven. I, p. 24 कुरूषु तावदसंधेयता तदैव निवेद्यिता यंदैवास्माभिर्ति वनंगच्चडि: सर्वर्रेव कुरकुलस्य निधनं प्रतिज्ञात म्- यदाप्रभृति osince." R. 2, 116, 13 त्वं यदाप्रभृति क्र्यस्मिन्नाश्र्यमे तात वर्तसे। तदाप्रभृति र र्तांसि विप्रकुर्वन्ति तापसान् (for the hermits are being vexed by the râxasas since the time, that you stay here).
475. यात्रत् is chiefly used of time. Then the parallelism यावत्. यावत्..... तावत् is generally expressed in full. Two cases are here to be distinguished. Either simultaneousness
of the two actions is denoted, or the action with तावत् is precedent to the other.
याबत् I. If गावत्.... तावत्, or inversely तावत्..... गावत्
$\ldots .$. ता" are expressive of simultaneousness, पातत् properly $=$ $\underset{\text { midie. as long as, while. Yet, it is also expressive of at which }}{\substack{\text { an }}}$ time, when, sometimes it may even be rendered by as soon as.

1. यावत् as long as, while 1). In this meaning it is construed with the present, even when expressive of past facts, cp. 327. Hit. 68 देव यावदंं जोवामि तावइयं न कर्तव्यमू (as long as I live, you ought not to fear), Panc. $\nabla, 64$ तावत्स्यात्सुप्रमन्नास्यस्तावुुरुनने रतः। पुरुषो योषितां यावन्न शूपोति वचो रतः. In both instances यावत्..... तावतू $=$ nduring which time..... during that time." But not rarely its meaning is "during which time..... in the moanwhile." Panc. 290 यावदसौं [sc. शृगालः] तड़ेदकृतद्धारेणा किंचिन्मांसं भच्तरति तावदतिसंक्रुडोडपर:
 लाङ्ग: समम्येति (as she is going to her sweetheart, she comes across her husband ${ }^{2}$ ).
2. यावत् at which time. Panc. 277 यावन्तi[पेटामू]उत्पाटयति तावंत्न पङ्ञुं ददर्श (as he opened the basket, he saw the paralytic), Kathâs. 4,36 यावन्किंचिदना तावन्निरुडा सा पुरोधसा (as she went on a little, she was stopped by the priest).
3. यात्रत् as soon as. Panc. 313 यावद्रासमो दृष्टत्ताबल्लगुउप्रहारेहतः (as soon as the ass was seen, he was beaten with sticks).
4. II. If the sentence introduced by यावत् is expressive of an action, subsequent in time to that expressed by the main sentence, two cases are possible:
1) Cp. the similar employment of यावत्, when preposition (54 R. 2 and cp. 169).
2) यावधावत्.... तावतावतू $=>$ for every time.... for this time" (cp. 252, $3^{\circ}$ ). Mudr. IV, p. 143 यावयावन्तिपेचश्चापाक्यहतकश्रन्द्र गुपापदू दूरी भवति तावत्तावदस्य स्वार्थसिद्वि:-

यावत्
$=$ until.
a.) UIवत् $=$ till what time, until.

यावत् until is generally construed with the लिङ्ड or with its equivalent, the present (468). Then it expresses the intention, but when stating a fact, past tenses are admissible (cp. 471).

Examples: 1. with लिङ्. Daç. 156 सैबा भवङुजतल च्छायायामखणिउतचारित्रा तावद्ध्यास्तां यावदस्या: पारिग्राहकमानयेयम् (therefore you must protect her, until I bring her husband here), Mudr. V, p. 167 ताड्यतां तावघावत्सर्वमनेन कथितं भवेत् (let him be beaten until he has confessed the whele); 2. with the present. Panc. 276 यावदंहं नोजनं गृहीत्वा समागच्छामि तावद्ध त्वया स्यातन्यम्य (you must stay here, until I return with food), ibid. 286 तावन्लूयौनो यन्नेन रच्तणोयो यावदहमपरमुष्ट्रों नोत्व। समागच्छामि ; 3. with the future. Daç. 72 प्रतीच्तस्व कानिच्चिद्ब दिनानि यावद्यियं सुकुमारो... प्रकृतावेव स्यास्यति; - 4. with past tense, stating a fact. Kathâs. 4,58 सो $s$ वि पुरोहित:] तावच्चेटिकाभिर्विमोहितंः। यावतृतोये प्रहरे दएडाधिपतिर्रगमत् (the maid-servants beguiled the priest, until at the third prahara the judge came).
477. b.) it is simply stated that the action of the main वाबत् sentence has happened before the other. This is done $\underset{\text { before, }}{\substack{+\pi=}}$ by the phrase तावत्..... वात्रत् with negation, the ${ }_{p}^{p}$ prames. long as the other did not happen. It is to be noticed, that न has no fixed place, but may precede गावत् or follow it, either close to or separated from it by other words.

Examples: of यावन्न $=$ before, Lat. priusquam. Panc. 74 यावन्न कश्रिद्धिति तावच्क्रों्रं गम्यताम् (go away soon, befere anybody knows of it), Mhbh. 1, 202, 11 यावन्न कृतमूलास्ते पाएउनेया:. .... तावत्प्रहर एगोयास्ते (you must strike them, befere they have taken root); - यावत्..... न. Nâgân. II, p. 37 न तावन्मुझ्चामि याबन्मम हूदयवल्लमां शिलायामालेख्यगतां न पश्य्यसि (I do not let go [your hand], before jou see my sweetheart painted en the stone), Panc. 67 सत्वरं निवेदय यावन्मम दंध्रान्तर्गतो न भवान्भविष्यति (tell it me quickly, befere I make a bite of you), M. 2, 172 शूर्देपा हि समस्तावधाबहेदे न जायते (befere he is born in the Veda, he is equal to a çûdra); - न यावत्. Panc. 320 the chief monkey gives to his
band the counsel of tleeing away न यावत्सर्वेषां संच्चयों मवर्वति ताबदे तदूर्जगृहं संत्यड्य वनं गच्काम:, ibid. II, 191 एकस्य दुः:वस्य न यावद्नंत्त गच्छाम्यं पार मिवार्णावस्य । तांबदु द्वितीयं समुपस्थिते मे.

Rem. Another word answering to Latin priusquam is पुरा. Indeed, like our "before," पुऱ is sometimes a preposition, sometimes an ad. verb, sometimes a conjunction (cp. 324 R. 1.). In the classic dialect it is almost obsolete.
478. c). When construed with the $1^{\text {st }}$ person of the present, $\underset{=[\text { in }}{\text { uावत }}$ गावत् may also denote the purpose. In this case, the orderl
that. main sentence which generally precedes, is only expressive of some preparatory action to be completed ,about the time" at which the action purposed is intended to take place; तावत् is as a rule omitted. Çak. I सूत सुश्रमोप्रोधो मा मून्तदिशैव रथं स्यापव यावदवतरामि (charioteer, in order to avoid disturbing the hermitage, you must stop here, that
 an excellent meal for me, quickly, [that I may take it] when I come here after bathing), Vikram. V, p. 162 king to charioteer तुुपप्लेषय भारा यावन्निस्पवामि.

Rem. In this passage alaç is construed with the $3^{\text {d }}$ person of the imperative. Mhbb. 3, 72, 4 निगृहीष्व.... इवनेतान्....! वार्षोयो वावदेनें से पटमानयतामिए.
479. Not rarely the purpose is set forth by चावत् in an almost elliptical way, no main sentence being expressed. In other terms, वावत् with the $1^{\text {st }}$ pers. of the present is used in self-exhortations, such as are explained 356. Sometimes we may translate it by „in the meanwhile." Mudr. II p. 59 वावद्हममान्वर्तन्तरं पश्यानि (well, let me wait on Minister Râxasa), Çak. I वाबटेताप्ष्धयामिमानाप्र्शित्य प्रतिपलयामि, Vikram. IV, p. 114 यावदस्मिम्कानने प्रियां प्रनटामन्वेषयामि.
480. पावत् is not always time-denoting, it is also a conjunction of manner $=a s$ far as, in so much as, as is,

यावत् indeed, evident from its etymology. Mâlat. III, p. 50 वावदशृषारं $=$ in вo मालतन्येव. .... हेतुरिति (in so far as I have heard, M. was the cause), Kâthas. 5, 136. In this meaning यथा is also available, see 470 R .1 .

Rem. 1. Note these phrases: 1. न तावत्..... यावत् nnot so much..... but rather." Kâthas. 26, 23 न तावत्सा च कनकपुरी दृष्टा मया पुरो। झ्रपदे नश्यूता यावदु दाशेन्द्रोsप्येव नाशितः (v. a. "instead of seeing that Gold-city, I myself am lost and I have made the chief of fishermen to perish also," liter. I have not so much seen Gold-city, but I have rather -); - 2. न परम् or न केवल्लमू..... यावत् „not only..... but also." Kathâs. 28, 160 व्रपास्तस्य दिने दिने।न परं न हरोहैव यावन्नाडोत्वमाययौ (not only the wound did not heal, bot it became even a fistula), Panc. 36 न केवलं सेवका इ्त्थंभूता यावत्समस्तमप्येतन्जगत्पर्पंरं मत्तणार्थं सामदिमिरापायैस्तिष्ठति (it is not only the attendants, who are so natured, but the whole of the creatures of this earth stand to each other in some relation, friendly or otherwise, for obtaining food), cp. 470, R. 1.

Rem. 2. Pat. I, p. 9 सन्तोति तावदू ब्रूमो घदेताञ्शास्तविद: शान्त्जेएानुविद्धत्ते (we say: they exist, only in so far as they who know the theory [of grammar] employ them in their theories) affords an instance of तावतू. . .. यत् instead of तावत्. .... यावत्. For analogous phrases see 458 b).
480*. In both acceptations, of time and of manner, one will meet occasionally with यावता $=$ यावतू. Instances of यावता $=$ "as far as" are found especially in Patanjali, of यावता $=\downarrow$ whilst ; as," यावता न $=$ nbefore" in the Bhâgav. Pur. and elsewhere.

## d.) यदि.

481. यदि (if) is chiefly employed in the protasis of conवदि after
verts of
ditional periods. This main function will be treated in
 inquiring etc. Greek $\varepsilon i$, Lat. $s i$, यदि serves to introduce the relative sentence which is the object of verbs of doubting, inquiring, observing, expecting, telling and the like. पश्यामि यदि $={ }_{\text {"I }}$ will see if (whether)."

Examples: Panc. 200 श्रन्विष्यतं यद्यस्मादू व्यसनात्सुनिर्मुक्ति: (inquire, if
there is any opportunity of being relieved from this misfortune), ibid. 121 कथय मे यव्यस्ति कश्रिदुपायस्तद्विनाश़ाय (tell me if -), Mhbh. 1, 154, 4 गटि वार्व वनस्य त्वं देवता यदि वाप्सराः:अग्राचच्त्व मम (tell me whether you are the deity of this forest or an apsaras), C̣âk. VI विचर्यतां यदि काचिद्दावन्नुन्ना तस्य भार्यासु स्यात् (reflect if not one of his wives may be in the family-way), Kumâras. 5, 44 वद प्रदोषे स्फुटचन्द्रतारका विभावरी यद्यहाणाय कल्पते (say, if the splendour of the evening-sky illumined by moon and stars, does befit Aruna). - Sometimes यंदि and यत् are equally available, f. i. with चिच्रम् (wonder), and with such phrases as $I$ cannot bear, $I$ do not believe. Çâk. III किमन्र चिंन्र यदि विशाले शशशाउ्लेलेखामनुवर्वतेते (what wonder is it, that the two stars of the asterism Viçâkhâ join the crescent?), R. 2, 51, 14 नांखंसे यदि जीवन्ति सर्वे ते (I do not think, they are alive), ibid. $2,86,15$ we have the like sentence, but the verb is an optative (नोवेयु:). Cp. also R. 2, 73, 8 दुष्करं यदि जीवेताम्, and the like.

Note also यदि with verbs of swearing, cursing and the like. Panc. 75 मम देवगुरकृतः श्रापथः स्याधदि तदास्वाद्यामि (I may be cursed by gods or parents, if $I$ taste of it).
482. Sometimes the clause with यदि is used in a somewhat elliptical way, viz. without apodosis. Çâk. VII Dushyanta considers whether he shall ask the boy, whom he already suspects to be his son, about the name of his mother: यदि तावद्द्य शिशोर्मातरंशं नामतः पृच्छेयम् (if I should ask now the uame of his mother?). In a similar way, if hope is uttered R. 2, 59, 3 सभाशया यदि मां राम: पुनः शब्दापयेदिति (hoping : "perhaps Râma will again address me"), ibid. 3, 54,3 Sitâ when being carried away by Râvana casts off her upper-garment and her jewels among a little band of apes यदि रामाय शंबेयुरुतिति (perhaps they will show them to Râma). 1). Such sentences require the optative (लिख्:) because of the nature of their contents.

A different character is displayed by such ellipsis, as is shown R. $3,17,21$, where Çarpanakhầ says to Râma एवरणो नाम ने भाता

1) Cp. the similar employment of Latin $s i$, f. i. in the Aeneid, book VI, vs. 187 si nunc se nobis ille aureus arbore ramus ostendat nemore in tanto.

यदि ते श्रोज्रमागतः (my brother is named Râvaṇa, whom perhaps you will have heard of). ${ }^{1}$ ).
483. By adding ग्रापि to यदि, we get यर्यपि, the concesयध्चपि. sive particle though, although. Its correlative in the apodosis is तथापि nevertheless, however, yet, either expressed, or omitted. Panc. 37 यर्चाप त्वदोयवचनं न करोति तथापि स्वामी स्वदोषनाश्राय वाच्य: (even if he does not listen to your words, yet you must blame your master that he may amend his faults), Kathâs. 52,375 वत्स यदपि शूरस्त्वं सैन्यमस्ति च ते बहु। तथापि नैव विश्वास्वा जयश्रीश्रपला रोो (my child, though you are valiant and have a great army, you must never trust to the victory in battle, since it is inconstant), Çâk. I वाचं न मिश्रयति यध्यपि मे बचोभिः। कर्णों रददात्यभि刀ुखंब मयि भाषमाऐो (though she does not join in the conversation, yet she listens attentively, while I am speaking).

Rem. स्सपि यदि instead of यथपि is poetical, as f. i. Prabodh. I, p. 10 ग्रपि यदि विशिखाः शशरासनं वा कुसुममयं ससुरासुरं तथापि। मम जगदलिलम् (though my [Kâma's] bow and arrows are made of flowers, nevertheless the whole creation with gods and demons is mine).

## Chapt. V. The conditional period.

484. The conditional period is a compound sentence, made Condi- up of a protasis and an apodosis. The protasis contains period. the condition, whereas the apodosis states what will happen under the said condition. The grammatical exponents of the protasis are यदि or चेत्. Of these, यदि since it is a relative, heads the sentence, at least in prose. But, as a rule, चेत् is not put at the head, it is often the last word of the sentence; yet, $\bar{H}, \bar{\zeta}$, न sim. being used, it is put close after them.

In the apodosis no correlative is necessary. Yet it is

[^68]Corre-
lative often expressed, viz. ततः or तदा or तत् or तर्दे, occa-demon-stratives in the aposionally ग्रथ.

Examples of यदि and चेत्: a.) without correlative in the apodosis. dosis. Daç. 105 यवहमस्मि तस्करो भद्रा बध्नोत मांम् (if I am a thief, fetter me, gentlemen), Daç. 72 यदोही भगवत्पादमूलं न शर पां श्र पामस्तु मम कृपपाया हिरायरेता: (if Your Holiness does not afford me protection, the god of fire must be my refuge); - Kathâs. 25, 19 भगवान्बतु वेत्ति चेत् (say it, Reverend, if you know it), Kumâras. 5, 40 न चेद्रहस्य प्रतिवतुममईसि (answer me, prithee, if it is no secret).
b.) with correlative. Hit. 23 यघन्नं नास्ति तदा सुपीतेनापि वचसा तावदतियि: पूह्य: (if food is wanting, one must entertain one's guest at least with kind speech), Daç. 90 साचेदियं प्रकृतिमापयेत तदा पेश्रालं भवेत् (if she should be brought to reason, that would be charming); Mhbh. 1, 43, 1 Taxaka says to Kâçyapa यदि दं दं मयेह्ह व्वं शान्तः किंचिचिकित्सितुं। ततो वृच्तं मया दप्हमिम जोबव काश्यप; - Panc. 334 स्रवश्यं यदि गन्तव्यं तदेब कर्कटोरीि सहायः (if [you] are obliged to go, even this crab may be your companion), Kathâs. 24, 146 न चेक्कुप्यासि तत्किंचित्पभो विज्ञापयाम्यह्य (if you are not angry, I have something to entreat of you); Panc. 16 यद्येवममिमतं तर्शि शिवास्ते पन्यान: सन्तु; — Cुâk. VII न चेन्मुनिकुमारोडयमथ कोsस्य व्यपदेश्र: (if he is not the son of a muni, what, then, is his name?).

Rem. 1. In most cases the protasis precedes. Sometimes, however, the main sentence is put first, f. i. Daç. 91 भ्रजिन्रन्नं मया तुम्यं देयं यदि प्रतिदानं रागमझ्नरी (I am bound to deliver you the magic skin, provided that Râgamanjarî be given in return to me), Kâd. I, p. 101 भ्रूयतां यदि कुतूहलम्.

Rem. 2. R. $3,43,19$ यदि.... तु $=$ rif..... at least." Sîtâ to Râma डोवन्न यदि तेs২्येति ग्रहएंा मृगसत्तम:। ग्रजिनं नरश्ञार्टूल हुचिरें तु भविष्यति। निहतस्वास्य सन्न्बस्य (even if the precious deer should not be taken alive, its skin at least will be a beautiful spoil). - यदि पर्र् = nif but." Ratn. III p. 81 the king throws himself at the feet of his queon: the reddish glow of your feet, says he, caused by painting, I will take off with my bent head, but the glow of anger on your cheeks I am able to drive away यदि परं कहषणा नयि स्यात् nonly in case, that you show mercy to me." Another instance is Kathâs. 34, 261.

Rem. 3. The combination यदि चेत् is sometimes found in epic poetry, f. i. R. 2, 48, 21, Mhbh. 1, 104, 37. In fact, चेत् has not been at the outset a conjunction, nor is it a relative, though in the classic dia.ect it may bear this character. It is properly a combination of च 十 इत् the emphatic particle ( 398 R. 2) ${ }^{1}$ ). In the archaic dialect even the simple $च$ does occasional duty as a conditional particle ${ }^{2}$ ).
485. न चेत is rather to be looked upon as a unity, like नचेतू. Latin nisi. Daç. 97 न चेदजिनरत्न प्रतिप्रयच्叉सि न चेटा नागरिकेम्बश्योरितकानि प्रत्यर्पयमि दू च्यसि पारमष्टादशानां कारएानामने च मृत्युमुखम् (if yon do not give back the magic skin, or if you do not restore to the townsmen the objects, you have stolen from them, you shall pass through the eighteen kinds of torture and finally you shall see the door of Death).
नो चेत्. Instead of न चेत् it is also said नो चेत्, that is न + the advers. $5+$ चेतू, but the adversative foree of 5 is not always conspicuous. R. $3,40,26$ नो चेत्करोषि मारोच हन्मि त्रामहमदा वै (if you do not do it, forsooth, I'll kill you to day).

Rem. 1. Note नो चेत् making up the whole protasis. So it is especially used in threatening like Lat. si minus, Germ. widrigenfalls, f. i. Panc. 76 एवं ज्ञात्वा त्वयैष वध्यः।नो चेत्बां व्यापादयिष्यति (you must kill him, otherwise he will kill you). For the rest, স्रन्यथा is equally good. Panc. 124 सर्मपय मे सुतमन्यथा राजकुले निवेद्यिष्यामि (surrender me my son, otherwise I will prefer charges with the king's court).

Rem. 2. The very opposite of नो चेत् is ययेत्रम्, which is likewise often used by itself. It expresses concession and assent sif that is so" v. a. "in that case." Dac. 101 यद्येत्रमेहि. . . त्वामंहं मोचयिष्यामि (in that case, come, I will set you free).
486. When proposing an alternative, it may be said यदि...

[^69]Alter- यदि, like Latin sive... sive, or यदि + adversative par-
nati: ves. ticle. But commonly the relative is wanting in the second protasis, and instead of it the adversative is employed alone, especially ग्रय or its compounds (ग्रयवा, ग्रथ तु, ग्रथापि). In other terms, ग्रथ etc. are virtually the Sanskrit expression of but if, Lat. sin.

Examples of 1. यदि retained in the second protasis. Panc. 85 स्वामिन्यवभवपदानं दन्बा बधः क्रियते तदेब दोषो भबति। पुर्गर्दि र्रेवपादानां भक्त्या स श्रात्मनो जोवितबं प्रवच्कति तन्न दोष: (Lord, if you kill him, to whom you have granted security, it is a sin, but if from attachment to your Lordship he offers you his own life, it is not a sin), cp. Panc. 45, l. 13 यदि.... अ् अवा यदि.
2. म्नय etc. = wbut if, and if." Pat. I, p. 8 यदि सन्ति नावयुता म्रयाप्युन्ता न सन्ति सन्ति चाप्युन्ताश्येति विर्पतिषिडस्र (if they are, they [can]not [be said to be] not employed, and if they are not employed, they are not; [to say,] they are and at the same time one does not employ them, is a self-contradictory statement); - Çâk. V वद्टि यशा वदति त्जितिप्त्तथा त्वमसि कि वितुरुक्तुलया त्वया|म्नय तु वेत्सि भुरुचि व्रतमाए्मन: पतिकुले तव दास्सममवि ज्ञवम् (if thou art what the king says, what will thy father care for thee, who hast disgraced thy family? But if thou knowest thyself chaste and pure, even slavery in thy husband's house is to be borne by thee); - Panc. 172 यदि ते
 तदुवप्युत्धधने करोमि (if you want riches not to enjoy them, I will make you [like] Guptadhana, but if you want riches which give enjoyment, I will make you [like] Upabhuktadhana).

Rem. Sometimes in an alternative the former assumption is not expressed in the shape of a conditional period. Yet even then अ्वय $=$ but if, Lat. $\sin$ is nevertheless available. R. 2, 60, 3 Kausalyâ, the mother of Râma, entreats his charioteer Sumantra to conduct her into the forest to Râma, Sitâ and Laxmana, تुe, she adds, तन्नानुग््बामि गमिब्यामि- वमन्तवम् (but, if I do not reach them, I will die). Çâk. VII Dushyanta being informed by the nurse: nnobody except his father, his mother or himself is allowed to take up
the magic herb of the boy Sarvadamana," asks म्रथ गृe्लाति (and if one should take it up 一).
487.

Occasionally the protasis of a conditional period is not introduced by any particle at all. This as yndetic construction is not very common, but it exists in Sanskrit, as it does in many other languages. Just as we say: should he have done it $=$ if he should etc., or as the Latin poet Horace (Epp. 1, 1, 33) fervet avaritia miseroque cupidine pectus: sunt verba et voces, quibus hunc lenire dolorem possis, so the Sanskrit poet, quoted Hit. 98, writes खल: करोति दुर्वृंन नूंन फलति साधुषुष (should a rascal do evil, the consequences will certainly be felt by honest people ${ }^{1}$ ).
2. Another type of asyndetic connection is that exemplified $\mathrm{M}_{\mathrm{r}}$ cch. V, p. 184 मेघा वर्षन्तु गर्डन्तु मुक्चन्त्वशनिमेव वा। गएयन्ति न शीतोष्यां रमपाभिमुणा: स्तियः (the clouds may pour out rain, thunder and lightning, women who are going to their sweethearts do not care for the weather). Here the protasis is expressive of the possible obstacles and still the chief action passes. The imperative in the protasis is, it seems, not necessary, cp. Panc. V, 25 शूरः सुतृप: सुभगश्र वाग्मो शस्तापि शास्ताएिा विदांकरोति। ॠर्थ विना नैव यशाश्य मानं प्रापेति मर्त्योडत्र मनुष्यलोके (suppose one to be gallant, well-shapen, happy in love, eloquent, a master at all kind of arms and in all branrhes of learning, yet, without money no man on earth will achieve glory or honor).
3. A third type of asyndetic construction is an imperative followed by a future, when exhorting to an action and foretelling its result, f. i. do so and you will be happy = do so, [for if you do so] you will be happy. So R. 1, 46, 5 Kâçyapa says to Diti शुचिर्भव तपोधने। जनयिष्यसि पुत्रं त्वं शक्रहन्तारमाहवे.
488. As to the tenses and moods, employed in the conditional period, it is to be kept in mind that the conditional period does not import an absolute statement, but rather an assertion in such a manner, that its correct-

1) Compare Pat. I, p. 31 एकोडन्धो दर्शाने sसमर्थस्तत्समुद्याय्य श्रतमप्यसमर्यम् *one blind man being unable to see, a collection of blind ones will likewise be unable."

Tenses
and moods in oon-ditional periods.
ness is made to depend upon the correctness of some other statement presupposed. Now, we must distinguish according to the intention of the speaker, between three cases: l. the speaker neither affirms nor denies the reality of the fact supposed, 2. he presupposes something known to himself and to his audience to be a real fact, 3. he assumes something impossible or at least improbable, at all events something not real. Hence it follows, from a logical point of view there are three categories of conditional periods:
$1^{\circ}$. those, whose protases contain a condition, which the speaker leaves undecided whether it be correct or not;
$2^{\circ}$. such as warrant the correctness of the main assertion by the well-known correctness of the protasis;
$\mathbf{3}^{\circ}$. those, whose protases import an evident untruth, in other terms, such as affirm what would happen if some fact occurred or had occurred, which however cannot or will not occur or have occurred.

In the first and second categories the fact presupposed is put in the same tense or mood, as would be required, if it were really asserted. In other terms: the employment of past, present and future tenses, of indicative, imperative and ल्ञिड़ is determined by the general character of their significance and idiosyncrasy, which has been treated in Chapt. III of the fourth Section. That the present often, sometimes also the optative (त्तिड्ड), are used instead of a future tense, can scarcely be said to be an exception, cp. 468 and $324,1^{\circ}$.
489. Conditional periods of the third category require the employment of the optative (तिड्ति); if they are, however,
expressive of a supposition, which cannot be realized because the proper time has already passed, the conditional is also arailable, cp. 347.

Examples: 1st category. Çâk. V यदि यवा बदृति नितितिप्तथा त्वमसि कि पितुलुल्कुलया व्ववाभ्ष्यय तु वेत्ति शुचि वृत्वालनः पतिकुले तब दास्वमपि ज्ञमूम, here the present tense is expressive of present time: nif you really are....., but if you are knowing;" - Panc. 278 the minister's wife makes this condition to her husband यदि प्रितो मुण्डविन्वा मम पाद्वोर्निपतनि तदा प्रतादाभिमुबी भवामि (if you fall at my feet with shaven head, I will be kind again), here the present tense signifies something to be fulfilled in the future. But ibid. 113 यदि त्वमध्ब मन्नो भविष्वसि तदान्योऽपि कग्भिन्नित्स्व समोपे साधुजुनः : समेष्यति (if you shall be his minister, then no other honest man will come near him) the future tense is used of future action. Likewise Nala, 20,15 कामें च ते करिष्यामि यन्मां वच्त्वसि बाहुकावितर्भान्वदि गत्वाय सूर्व दर्श्शयिताति मे there is a future in both the conditional clause and the main sentence. Cp. $341^{*}$.

Rem. In conditional periods of this category the लिए् is wanted, if for some accessory reason there be a tendency for employing it, f. i. in suppositions of a general bearing ( 343 e ), as Varah. Yog. 1,4 स्याच्हिद्येकमपवि चेतत एव सर्व नाशे प्रवाति (if but one [of the aforesaid conditions for the success of a prince] be deficient, the whole perishes).

2d category. Mhbh. 3, 297, 98 Sâvitrị prays यदि मे sस्ति तपस्त्पूू यदि
 bestowed gifts and poured out libations - [and so I have] - this night may be propitious -), Mrcch. III, p. 121 यदि तावत्कृतन्नेत प्रणा-
 now my fortune only, why, destructive Fate, hast thou now without mercy profaned my virtuous name 9 ).
 यदि [sc. द्दवसू] (nor would they bear the light being brought near to them, if they only feigned to sleep), R. 2, 67, 36 गुहो तम इबेदं
 were would be on earth, and nothing would be discernible, if no king were in the world, to discriminate between good and evil),

Kumâras. 6, 61 कर्तबां बो न पश्यामि स्याच्चे f नो नोपपचते (I know nothing, I could do for you; if there should be, all is granted). Other instances of लिङ् see 343 d ), instances of conditional 347.
490. Sometimes the protasis is implied in a participle $\left(362,5^{\circ}\right)$.
 ed when hidden in the wood, not, when blazing). - Likewise in an adjective which does duty as a participle. Mhbh. $1,8,221$ raतोडप. ववतो लोके चरेंय धर्मुनुतन-I (if I had a child by you, I should walk the highest path of duty). Or the protasis may be an absolute locative. Panc. II, 198 it is said of a friend that he is प्राप्तु मंबे परिॠणाप् "a shelter, if danger have appeared."

## Chapt. VI. The direct construction ; इति.

491. A special kind of subordination is the so called in- direct construction, representing words uttered or reflections made by another, not in the shape they originally did bear, but transformed according to the speaker's point of view. This mode of quoting speech or thought of another, although it is not wholly unknown in Sanskrit, is not idiomatic. As a rule the Sanskrit speaker avails himself of the direct construction, that is, be does not change the outward form of the words and ideas quoted, but he reproduces them unaltered, just as they came from the mouth or arose in the mind of their authors. Instead of saying, as we do, you have said you would come, one says rather in this way I will come, so you have said ग्रागभिष्यामोत्यवादोर्मवान्.

It is but one idiom, the accusative with participle, that can be set apart for the indirect construction, see 374. As to the subordinate sentences, introduced by यत्, यथा; येन or यतः $=n$ that," यदि $=$ „if" (481), in a great many cases there will be no formal diffe-
rence whatever between the direct and the indirect construction, owing among others to the faculty of expressing the predicate by a noun; where there may be such a difference, the direct construction is, as a rule, employed, cp. 494.
492. The direct construction is characterized by the particle इति generally added to the words or the thought quoted: ग्रागमिष्यांमोत्ववादो: (you have said you would come), न मां कश्चित्पश्यतीति चिन्तयति (he thinks nobody sees him).

इति is properly a demonstrative adverb, meaning nthus, so, in this manner" ${ }^{1}$ ) and for this reason a synonym to इत्यमू, एवम्. Rgv. 10, 119, 1 इति वा इति मे मनो गामश्रं सनुयामिति (so. indeed, so is my thought, that I may obtain kine and horses); Ratn. III, p. 70 the parting sun taking his leave from the white lotus is represented by the simile of a lover, who goes away from his beloved, to come back the next morning यातो sस्मि पद्मबदने समयो ममैप सुणुत मयैव भवती प्रतिब्रोधनीया।
 face, it is my time, [yet] it is I who will awake you out of sleep, in almost this way the sinking sun comforts the waterlily). But as इति is almost exclusively employed for quoting one's thought or the atterance thereof ${ }^{2}$ ), it is often not to be rendered at all. Moreover we often use the indirect construction. Nala 3, 1 तेम्य: प्रतित्काय नलः करिष्य इति (Nala promised them, he would do so -). Sometimes इति abounds even in Sanskrit, the pleonasm इ्येव्वम् and the like being allowed, cp. 496 R .
493. In short, the direct construction with इति is not only necessary, when quoting one's words spoken or

1) Lat. ita is both formally and as to its meaning the same word as इति.
2) I recollect but one instance of इति $=$ »so, thus," used as a pure demonstrative, viz. Panc. 327 वानर्रेsपि तिष्ठति यथा भवानिति (the monkey stood, just as you do). Note also the employment of इति at the close of literary compositions, f.i. इति शाकुन्तले पथमोडङ्झं: (bere ends the first act of the Çâkuntala), just as 尹्रथ is used in the beginning.

Em. written, but it is also idiomatic to express by it the ployment of इत्त• ing, rejoicing, wondering and the like, to expound the fact which acts as a cause or motive, to signify the object of purpose and wish, etc.

Examples of the direct construction with इति: a.) when quoting words spoken or otherwise uttered. Mâlat. I, p. 11 कथितमवलोकितया मदनोघानं गतो माधव इति (A. had told me, M. was gone to the grove of Kâma); Daç. 68 স्रङ्ञेषु. ... कश्रिद्ति तवः्र:्रावोत्पन्न द्विव्यचनुर्मरोचिर्नम महर्षर्रिति कुतश्चित्संलपतो जनसमाजातुपलभ्य (as I heard from some people conversing, there was in the country of Anga -); Mudr. I, p. 37 न चाख्येयमस्मै चापाक्यो लेखयतोति (he must not be informed that it is Cânakya who has it written by him); Mrech. VIII, p. 242 धन्यस्तं पुपयस्त्वमिति भवन्तं स्तोति.
b.) when expressive of the contents of one's thought. Mhbh.1, 74, 29 मन्यते पापकं कृत्वा न कश्चिद्वेत्नि मार्मिति (after doing some evil one thinks, nobody knows me as such), Panc. 8 स्वामिन्मृतोsसौ संजोवकोडस्माभिस्तुरु सार्थवाहस्यामोष्ट इति मत्वा वह्निना संस्कृतः (master, that [bull] Samjîvaka has died; now, as we thought the merchant liked him, we have consumed his body by fire), Hit. 24 ग्रन्तरें च तेनैव जर्डवेनास्माकं शावका: खादिता इति सर्चःः पच्चिभिर्नित्रित्य मिलित्वा गृध्रो व्यापादितः (after this, all the birds, understanding that it was Jaradgava himself who had devoured their young ones, killed the vulture by joint exertion), Çâk. V मूढ: स्यामहमेषा वा वदेन्मिथोति संशारो (I am at a loss whether I am perhaps astray, or that she lies), Panc. I, 222 पुत्रोति जाता महतीह चिन्ता कसौ प्रटेयेति महान्वितर्कः।द्न्वा सुखं प्राप्स्यति वा न वेति, Nâgân. V, p. 80 कदाचिन्नायं नाग इनि [मां] ज्ञात्वा परित्यनेन्नागशशजुु:-
c.) when setting forth the motives of emotions (rejoicing, wondering and the like) and of judgments (approbation, disapproval), the contents of a bargain, a convention etc., in short, in all such cases as also admit of being expressed by a clause introduced by यतः Hit. 11 न धर्मशास्तं पठतीति कारणाम् (that he reads the law-books, is not the cause), Panc. V, 26 पुरुष: स एव बाक्यः च्चऐोन भवतीति विचित्रमेतत् (it is singular, that the very same man [having lost his wealth] should forthwith become a stranger), Çâk. I तत्रभवान्कपव: शाप्ववते ब्नक्लता

वर्तत इयं च वः सली तस्यात्मकेति कथमेतत् (how is it, that, Kaṇva observing a holy life for ever, your friend should be his daughter?), Hit. 10 व्याध्रो मानुषं खादतोति लोकापवाद: (that the tiger eats the man is slanderous gossip), Daç. 116 ताभ्यां.... कृतः समयोsभूदावयोः पुञकत्याः पुन्ताय दुहितृमत्या द्रुहिता देयेति (the two [queens] made this bargain, that if one of them should become mother to a son, and the other to a daughter, they would make their children marry each other).
d.) when signifying a purpose or a wish. Here it is clear, the reflections quoted are put in the imperative, the future, the optative (लिड्ड). Nala 26, 6 पुनः प्रवर्ततां धूतर्मिति मे निश्यिता मतिः (I am decided
 भविष्यतीत्येष निश्र्यव: (we have made up our minds to go to a country where we have the chance of getting either money or death); Pat. I, p. 76 कार्यािता न सिध्यन्ति। इण्यन्ते च स्युरिति (what is to be done does not succeed, yet it is wished to be done).
e.) as to उति, when expressive of motive or cause, see 497.
494. As it appears from the instances quoted, the direct construction may precede the chief predicate as well as follow it. In the latter case, the relative conjunctions यत् or घथा, like our "that," may introduce it, but its direct character remains unchanged by them. For this reason even when using पत् or पया, इति may be retained '). Panc. 159 सा सली तत्सकाशं गत्वा श्रोध्रमम्रवोत् । घदहंह चन्द्रवत्या तबान्तिकं प्रेषिता भणितं च व्वां प्रति तथा यन्मम त्वदूदर्शानान्मनोमवेन पश्रिमावस्था कृता (the friend went, to him and hastily said to him: „Candrâvati has sent me to you and tells you, Kâma has almost made her die with love by causing her to see you"), ibid. 102 तं वद dदन्यो भृत्यो वाइनायास्मस्थाने क्रियताम् (tell him, he must appoint some other of his servants, instead of me, to be his carrier); - Mudr. VII, p. 229 विद्दितेव यथा वयं मलयकेतौ कंचित्कालान्तरमुषिता: (it is certainly known [to you] that I stayed for some time with Malaya-

[^70]ketu), Mrech. II, p. 82 काथतं च मम प्रियवयस्येन शर्शिलकेन यथा किलार्यकनामा गोपालदारकः सिद्धादेश्रेन समादिश्थों राडा भविष्यतीति.

Rem. 1. Occasionally also येन or यतः are used for this purpose. Panc. 266 गत्वा तत्सकाश्रामू... ग्रन्विष्य मम संदेशां कथव येनागम्यतामेकाकिनापि मत्रता द्रुत्रत्र्-

Rem. 2. In a similar way इति may be added to relative or interrogative sentences, depending on some word of saying or know. ing (411). Çâk, I ज्ञास्यसि कियदुजो मे रच्नति मौर्रोकिएणए इति (you will know how mighty my arm is to protect etc.), Nâgân. V, p. 73 तन्तूरितं विक्षायागच्च्ं किमसौ स्वगृहमागतो न वेति.
495. As a rule, in prose इति is put immediately after the direct construction. But sometimes an other arrangement is preferred, especially in poets and for metrical reasóns. So in epic poetry such phrases as इत्युवान्च, इत्युत्तः sometimes precede the words quoted, sometimes they follow after them. F. i. R. 1, 47, 8 the line उवाच्त प्राश्नर्लर्वाक्यमितीदें बलनूटनः precedes the very words quoted, Daç. 191 the sentence दिश्रि दिश्रीत्वकीर्त्ये जनेन nin all regions this was told of me" precedes, the contents of the rumour follow. Cp. Kumâras. 4, 27 इुति चैनम् [sc. वसन्तम्] उबाच दु:खिता। सुहूद: पष्र्य वसन्त किं स्थितम्, etc. - On the other hand, R. 1, 27, 26 it has been said first what was spoken to Râma, then follows who said so. Nor is it rare to put इति in the midst of the words quoted. Panc. III, 160 मा चास्मे त्वं कृथा होषं बहानेनेति मत्पिया $=$ म्रनेन मत्र्पिया बड्देति »be not moved with anger towards him [while thinking]: it is he, who caught my sweetheart." R. 1, 55, 11 स पुत्रमेक राड्याय पालयेति नियुु्य च।पृथिवों त्तत्रर्मेए बनमेवांभ्यपघत, here the direct construction is पालय पृथिवों त्तत्रहर्मेण.
496.

इति, though it is the commonest contrivance for of इूति, etc. expressing the direct construction, is by no means indispensable. Other demonstratives, as एवम्, इत्यम्, the pronouns एव, अ्रयम्, ई $द श ~ m a y ~ l i k e w i s e ~ s e r v e ~ t h a t ~$ purpose. Nothing, too, forbids quoting without using any demonstrative at all.

Examples: a.) of the direct constr. set forth by a demonstrative other but इति. Panc. 18 स्वाम्यें वदति चिराद दृश्यते (my master speaks thus: nit is long ago since I saw you"), ibid. I, 302 ㅋ्रंं हि संमतो राज्ञो य एवं मन्यते कुछ्रो:। बलीवर्द: स विक्षेयो विषापावरिवर्जितः. R. 2, 61, 1 कौसल्या हदत्तो चार्तf भर्तारमिदमब्रवीत्, vs. 2-26 contain the "very words of the queen, vs. 27 इमां गिरें दारुपाश्राब्दंहितां निश्रम्य..... ततः स शोकं प्रविवेप्रा पार्थिव:, here इद्म् and इमाम् poini to the words spoken, not इति.

Rem. The pleonasm इत्येवम्, इत्येब etc. is frequent. See Mhbh. $1,119,38$, Kathâs. $35,50, \mathrm{M} .2,15$, etc. etc.
b.) neither इ्ति nor any other demonstrative is used. So very often in dialogues स ग्राह..... सोsध्याइ and the like. Nala 8,7 तास्तु सर्व: प्रकृतयो दितीयं समुपस्थिताः। न्यवेद्यड़ोमसुता न स तत्प्रत्यनन्दत (Damayantî informed Nala, that his officers had come to him a second time, but he did not care for it), Panc. I, 150 यो मोहान्मन्यते मूढो रतेये मम कामिनो। स तस्या वशागो नित्य भवेत्, R. $3,7,15$ अवान्सर्वत्र कुशाल्नः सर्वभूतहिते रतः। स्राख्यांतं शर्मर्गेन (that you are etc., has been told by Çarabhanga). As to such constructions as कामो मे (or इच्छामि) भुज्ञोत - or भुक्तां भवान् (I wish you to eat), न संभावयामि तत्रभवान्नाम वृषलंल याजयेत् (I do not believe, indeed, I do not, he will sacrifice for a çudra) etc. see Kâç. on P. 3, 3, 145, 153 and 157.
497. It is of frequent occurrence that the verb of speaking,

## JEllip-

 tical. con-l struction. knowing, thinking, deliberating etc. is not expressed, but इति alone is the exponent of the direct construction. In this case, इति is of great importance for the seuse, and its translation is various, according to the relation which exists between the main action and the contents of the direct construction inserted. For instance, if it happens that some motive is denoted by it, then इति may be translated by because, since or by therefore, for this reason. Another time the direct construction may be expressive of something to be done, then इति requires being rendered by in order that, sim. Sometimes again this some-what elliptical idiom serves only to enhance the vividness of the style.
In full, one says also इति कृत्या (lit. „thus doing)" $=$ "thus thinking, considering, reflecting."
 बनवेवार्यपयत, here इति नियुयु $=$ "with these words he appointed him". Mrech. I, p. 38 Cârudatta apostrophizes Poverty दरारिय्र श्रोचासि मवन्तमेवमस्सच्छरोरें सुटृद्विल्युष्वित्वा (nin this way I mourn, Poverty, for thee, who hast dwelled with me as a friend", lit. considering me your friend). Mudr. III, p. 126 चाणाक्यतः स्बलितथनिमंतं मुषेने जेष्यामि मौर्यमिति संपति व: प्रयुत्त:। भेट: किलैष भवता (the dissension you have plotted, thinking you would easily vanquish Candragupta, if his faith in Cânakya should be shaken). Mhbh. 1, 153, 42 पुनर्भोमो बलादेंने विच्तरर्ष वहाबल:।मा प्राब्द: सुबबतुप्वनां आतुणां में अघेद्धिति (again, the strong Bhima shook him [but in such a way], that no noise might awake his brothers who slept
 their bows in order to rescue the distressed), R. 2, 52,28 न चाहमनुग्रो-
 I nor Laxmana mourns for our having been expolsed from Ayodhyâ or for having to dwell in the forest), Mrech. I, p. 19 गृहमम्मदोंयं त्रोपारार्शमित्ययितव: पर्वर्वर्शन्ति (guests shun my dwelling, because wealth has vanished from it), Pat. I, p. 99 न हि मिन्तुकाः अ म्तोति स्वाल्यो नाधिप्र्योयन्ते न च मृगाः स्त्तोति यवा नोष्बन्ते (we do not abstain from cooking, considering there are beggars, nor do we abstain from sowing, considering there are antelopes), Utt. I, p. 2 बैदेग्रिकोड्स्नीति पृच्चामि (as. I am a stranger to this country, I question [you]), Mâlav. I, p. 3 पुरापापिम्येब न साधु सर्वे न चापि काव्ं नवमित्यवयम् (not every old poem is to be approved only for its age, nor is new poetry to be blamed only because it is new); - Çak. II वर्भाक्युरेगा चरण: चत इत्यकाएडे तन्वो स्थिता कतिचिदेंब्ं पद्वानि गता (when she had gone some steps, she stopped on a sudden feigning her foot was hurt by a blade of grass), Kathâs. 62,49 नीडो मे तब नेल्येंे विबाद उदूूद दूयों : (a quarrel arose between them on account of the nest, lit, "[both of them saying] the nest is mine, not yours"), and compare the altereation, which is found
in the opening stanza of the Mudrârâxasa, and is intended to display the cunning of Çiva:

धन्या केयं स्थिता ते श्रिरसि श्राश्रिकला किं नु नामैतद्स्या:
नामैवास्यास्तद्रेतत्परिचितमपि ते विस्मृत कस्य हेतोः
नारों पृच्छामि नेन्दु कขयतु विजरा न प्रयापां यदोन्दू -
देव्या निट्नोतुमिच्छोरिति सुरुसरितं श्ञाठ्यमव्याद्विभोर्व:
the last pâda signifies: nmay the craft of the Lord protect you, [who] desirous of concealing Gangâ from Devî, his wife, [acted] thus," how he acted is set forth in pâda 1-3, containing the questions of Umâ and the answers of Çiva.

Rem. 1. Among the most common applications of this freer construction, note तथेति to express consent, lit. »[saying] yes," किमिति> why ?" lit. „[asking] what?" - Comments and glosses are marked by इति (इति यावत्, इति भाव: etc.), quotations by इति with the name of the author or his work. Objections, which may be made, are represented by इति चेत् - in full इति चेइ्वेत् -, f. i. Sây. on Ait. Br. 1, 20, 3 नाभिशब्द्रवाच्यत्वं कथमिति चेत्। तुुच्चते (now, as one might ask why it [the navel] is denoted by the word nabhi, etc.) And so on.

Rem. 2. इति is also used when imitating sounds, as पहिति करोत्ति. pp. P. 1,9 , Nala 2, 4 न नतं न दिवा श्रोते हा हेति रुदती पुनः:

Rem. 3, Pânini teaches: The $2^{\mathrm{d}}$ person sing. of the impera- P. $\underset{2}{2.5} \mathbf{2}$, 4 , tive put twice with इति may be added to the narrative tense of the same verb, in order to denote the action being done with intensity or repeatedly लुनोहि लुनीहोत्यं लुनाति।लुनीहि लुनीहोतीमे लुनन्ति. Likewise this singular number of the imper. repeated may express the performing of several actions at the same time. Kâç. exemplifies it by this instance भ्राष्ट्रमर मठनट बट्रूर्टर स्याल्यपिधानमटेत्येव त्वमटसि। युवामटवः। यूवमटथ, to represent the hurry and bustle of people occupied in the kitchen. Instead of the same verb put twice, also synonyms may be used. Çiçup. 1,51 पुरीमवस्कन्द लुनोहि नन्दूं मुषापा रत्नानि हरामराइन्ञा:विगृक्य चक्रे नमुचद्डिषा बली व इस्थमस्वास्थ्यमहर्दिवं दिवः:

For the rest, it is not the repetition of imperatives alone, that serves to bring forward the idea of tumultuary action. In such cases as Panc. 62 स्रथ ते नत्र विश्शासमापन्नास्तात मातुल भ्रातरिति ब्रुणाएा ग्रहंपूर्वमहंपूर्वमिति समन्तात्परितस्झु:, the repeated words स्रंहं पूर्वम् serve the same purpose. And so often.
498. Since इति quotes or pretends to quote speech or

Nominative with इति. thought, the direct construction, which is distinguished by it from the main framework of the context, is a sentence or a complex of sentences, not a mere complex of words. Yet, these sentences are not always given in full, they are sometimes elliptical and may even consist of one single word. When a noun, this is of course a nominative. So f. i. Nala 16, 8 तां..... तर्कयामास भेमोति (her she guessed to be the daughter of Bhîma, lit. she guessed [thinking: „she is] the daughter of Bhima"). There is a predilection for using such a nominative with इति, in order to express the predicate of the object of verbs of calling, styling, considering, holding for and the like (32,c). Nala 2,20 विद्र्भरान्तो टुहिता दमयन्तीति विम्नुता,

 me, think I am out of my wits), Prabodh. VI, p. 115 निग्रह इति बतलले कयमतुग्रः प पृच्छ्यते (it is of punishment you ought to have spoken and you ask about her reward), Kumâras. 5, 28 वद्वन्वपर्योति च ताम् (they call her Apar ${ }_{n} \hat{a}$ ), Panc. 103 करं know him to be evil-minded P), Mhbh. 1, 34,3 संबेति कृत्वा तु सबे पृथो वच्य्यान्यहं त्वया ( - but considering you as my friend, I will tell it you in reply to your question), cp. ibid. 1, 77, 17.
499. Similarly nominatives with इति may specify general Anaco-
lothon. terms (cp. $493, c$ ). Pat. I, p. 411 the essential qualities of a brahman are thus enumerated तथा गौग्र: भ़ुच्चाचाशः पिक्रलः कपिलकेश इलेतान्नवभ्नन्तरान्ब्राष्टपये गुणान्कुर्वन्ति.
Now, as according to 496 इति may be wanting here, we get also a kind of anacoluthon, nominatives agreeing with oblique cases. Kâm. 2,19 वाजनाध्यापने भुके विश़ुद्राच्च
 प्रतिग्रः are the specification of the accus. वृत्तित्रम्न्. Panc. III, 220 कुलं

 निर्टिश्रित्. A similar character is displayed by the nominatives, which periphraze a partitive case. One instance has been given in the chapter on the genitive ( $\mathbf{1 1 7}, 1^{\circ}$ ), here is another: Mhbh. 13, 22, 14
 nthese two put in a balance, a hundred açvamedhas and Truth, I am not sure whether the sacrifices would reach half the weight of Truth."
500. Some verbal forms as मन्ये (I think), sाने (I know, मन्ये, I think), शङ্ఘे (l guess), ग्राशंसे (I trust), पश्य (look) often have no influence at all on the sentence even ete. in. serted. when put in the midst. Likewise such phrases as न संशयः, नात्र संशयः v. a. „undoubtedly, no doubt."

Kathâs. 25, 166 सुपुता जाने स्त्रिया स्वप्ने कयाप्युत्तास्मि दिव्यया (a heavenly woman, methinks, spoke to me, when asleep), Nâgân. II, p. 35 कुतुसुमपि विचेतु यो न मन्ये सर्म:।कलयति स कथं ते पाश्रामुदुबन्धनाय (this [hand] of yours, which hardly I think would gather even a flower, how can it serve to put a halter round your neck P), R. 2, 84, 18 ग्राज्ञांसे स्वाशिता सेना वत्स्यत्येनां विभावरोम् (I trust the army being well supplied with food, will stay [with me] for the night), Cुâk. VI श्ऐे संहरति स्मरोऽपि चक्कितस्तूणार्धकृष्टं श्रार् (even Kâma, I believe, draws back his arrow), Kathâs. 26, 13 घ्घह्मन्विनाश्राकालोड्यं धुवसस्माकमागतः।।द्दकस्मात्पवहां पश्यात्रैत्र प्रयात्वधः, Fanc. 48 the wife of the barber cries पापेनानेन मम सदाचारवर्तिन्या: पप्रयत नासिकाकेट्रो विहितः

Rem. मन्ये, जाने and the like not seldom express irony, in which case may be applied what is taught by Pânini ( $1,4,106$ and $8,1,46$ ) about रहि मन्ये with the $2^{d}$ person of the future एहि मन्य श्रोदनं भोत्च्यदे nnow, indeed, you will eat rice," if the meaning of the speaker is: you think you will, but it cannot be, there is no rice to be eaten. ${ }^{1}$ )"

1) The explication of Pânini, मन्ये is used instead of मन्यसे, cannot be accepted. The idea "you think falsely" is not purported by मन्ये, but it is implied by the ironical form of utterance. In sentences of the kind मन्ये has almost got the character of a particle.

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- with dat. 79, 80.

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यादृश्श 460 , esp. R. 2.
याaत् prepos. with acc. and abl. 54 R. 2; 169; - particle 475 480; — with present 324 R. 1. यावत् + न $=$ priusquam 477; न पर्त् or न केबलम्..... यात़त् 480 R. 1.
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- with infin. 589 ; - = nadorned with, with" $58,198$.
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[^0]:    1) विद्यते in this sutra is one of the अ्रस्त्यर्या: (worls meaning to be).
[^1]:    1) A vârtt. to P. $3,2,124$ states an exception for the case, that the negation का is added to the participle, in order to signify an imprecation. Of this rule applicd I know but oue instance, Çiçupâl. 2,45 quoted by the Petr. Dict. s. v. मा, V p. 680 ; but it is not improbable that the author of that poem has done so designedly to show his own skill by applying an out-of-tho-way grammatical rule.
[^2]:    1) Pânini does not mention this idiom; did it not exist in his time? Patanjali also is silent about it, but the Kâçika-comm. contains the vartt. (on P. 1,2,59) युष्मदि गुरावेकेषामू.
    2) The given instance does not agree with the statement of some granmarian quoted by Pat. I, 230 म्रपर ग्राह । स्रस्मदः सविश्रोषपास्य प्रयोगे न. Pat. himself allows the plural of the first person even then, unless the proper name or the guvapratyaya be added, thus ग्रहं देवर्त्तः, not वयं-
[^3]:    chosen name of sâmânâdhikaranya, that is sthe relation existing between samânâdhikaranâas or words, whose substrate (ग्रधिकर्एा) is the same (समान)".

    1) See for inst. Cb. Up. 6, 16, 2 रतदात्ल्यमिदं सर्व तत्सत्यं स ग्रात्मा तन्बू मसि घ्रवेतकेतो. Here स ग्रात्मा is rendered by Prof. Max Müller vit is the Self," in a note he subjoins: "The change of gender in sa for tad is idiomatic. One could not say in Sanskrit tad âtmâ it is the Self, but sa $\hat{a} t m a \hat{a} . "$ (Pref. to the Sacr. Books of the East, I, p. XXXVI). Nevertheless, in the words immediately following तन्त्रमसि, that very idiom seems to be neglected, for the neuter ततू is the predicate of the masc. त्वमू. Here the neuter has been preferred, because of tad and tvam there is not affirmed a full identity, as it is done with respect to sa and atma, but it is only said, tvam is a phenomenal manifestation of tad: »tad (sc. âtmè) is also in you."
[^4]:    1) The term "attribute" in this book is virtnally the same as the term viceshana of Hindu grammariaus. It includes therefore the so called "apposition," for I found no reason why I should retain the needless distinction, which is often made between attribute and apposition.
[^5]:    1) In this book the term substantive has not the limited acceptation it has with the etymologist and the lexicographer, hut includes any noun that syntactically has the worth of a substantive, as सत्य, when $=»$ truth."
[^6]:    1) Pat. I, p. 107 ग्रकर्मका ग्रपि वै सोपसर्गा: सकर्मका मवन्ति.
[^7]:    1) Here also vernacular grammarians put the two accus., depending on such verbs, as नो, वह्, see 40 R .
[^8]:    1) Apart from the two examples adduced in the context I do not remember having met with any. In both of them the object and the agent are persons.
[^9]:    1) See Siecke, de genetivi in lingua sanscrita imprimis vedica usu, p. 17 sqq.
    2) Especially, if a debt be the object, P. 2, 3, 70. Kâç. ज्ञातं दायी-
    3) Fyamples in literature are scarce. Whitney (Grammar § 271 c.) quotes Mhbh. $3,73,25$ भवन्तमभिवादक:, but the example is doubtinu, for the whole sentence runs thus: ग्रागतो $s$ स्मि भवन्तमभिवादक:, where it is also possible to accept the acc. as the aim of the verb स्रागत:. - R. $3,10,15$ तदर्घमानान्रच्चोभिर्दएडकारएयवासिभि: । रचकस्तं would afford an instance of रच्चक, construed with the accusative, if it were not probably a bad reading; इन्तकस्त्वम् is to be changed in रच नस्त्रम्.
[^10]:    1) Comp. such Latin expressions, as Caes. B. G. 5, 39,4 aegre is dies sustentatur, and the interesting discussion on the matter Pat. I, p. 445 sq. From Patanjali's words it is sufficiently plain, that to say ग्रास्यते मासः। शार्यते क्रोशः is as good as ग्रास्यते मासमू। प्रायते क्रोश्राम्. From another passage of the same book ( $\mathrm{I}, \mathrm{p} .338$, vârtt.9) it results, that some made the kâlakarma-verbs range with the akarmaka or intransitives.
[^11]:    1) This tenet has been laid down by B. Delbrück in his pathmaking treatise Ablativ, Localis, Instrumentalis, 1867.
[^12]:    1) Delbr. 1.1. p. $71 *$ Der begriff trennung ist zwar logisch der gegensatz von zusammensein, liegt ihm aber desshalb psychologisch sehr nahe." Or, to speak more exactly, it is not the conception of separation, that is expressed or signified by the instrumental, but the notion of mutuality underlying both union and separation, finds in it its adequate expression. We have here therefore the same kind of instrum., which is spoken of in 59,b2. Accordingly words of separation may also be construed with सह etc. Panc. 57 ममानया सह व्रियोगो भविष्बति. Compare English to part with.
[^13]:    1) Compare Decrbrüok's monography on the employment of the dative in the Rgvedasanhita in Kuhn's Zeitschr. XVIII, p. 81-l06. Monographies on the syntax of the dative in classic Sanskrit are not known to me,
    2) Cp. Pat. I, 448, vârtt. 4 on P. 2, 3, 12.
[^14]:    1) Cp. P. 1, 4, 32 कर्मता यमभिप्रैति स संप्रदान्नम् and Patanjali on that sûtra I, 330 .
[^15]:    1) Viz. ग्रायुष्य, मदू, मदू, कुशल, सुख, ग्रर्थ, हित and their syuonyms (vârtt. on P. 2, 3, 73).
    2) The examples of Kâç. on $1,3,23$ are तिम्ठते कन्या क्रात्रेभ्यः । तिष्ठते वृषली ग्रामपुत्रेम्य:; here तिष्ठते is said to be = प्रकाशयत्यात्मानम्-
[^16]:    1) Comp. Delbrück Ablativ, Localis, Instrumentalis, p. 1-27.
[^17]:    1) On the genitive in Sanskrit, especially in the dialect of the Rgvedamantras, there exists a monography of Dr. Siecke de genitivo in lingua Sanscritica imprimis Vedica usu, Berlin, 1869.
[^18]:    1) This is the very ablative, enjoined by P.2,3,42. Kâç. is wrong interpreting the sûtra otherwise; Patanjali's view (I, p. 459) is correct.
[^19]:    1) Both gen. and instrum. seem to be old idioms. Yet it will seem, that the gen. with words of fulness has got out of use nowadays. R. 2, 89, 17 अभिपूप्णा being construed with a gen. - नारोपाममिपूर्णास्तु काश्रित् [sc. नावः] काश्रिन्नु वर्गानाम् — the commentary deems it necessary to explain the idiom: नारोभि: पूर्णा इत्याघर्थः. Cp. the similar process in Latin (Quintil. 9, 3, 1).
    2) So Kathâs. 27, 206 तुष्टोरस्मि वाम्; the interpunction in Brockhans, edition is bere wrong.
[^20]:    1) This idiom extends also to adjectives, used as participles. Utt. III, p. 57 देव्या श्रान्यस्य जगतो द्वादशा: परिवत्सरः (it is now the twelfth year, that the world is destitute of its queen).
[^21]:    1) As to ॠपराध, उपकृ, अ्रपकृ, विस्वस्, I do not remember having met with any instance of their agreeing with a dative; च्तम governs a dative Bhatt. 4, 39. Upon the whole, the dative of profit and damage within its narrower limite is very scarce in Sanskrit, ep. 84.
[^22]:    of the rules which treat of the employment of the genitive ( $2,3,50-73$ ). For this reason $I$ consider it an additional rule, interpolated at an unproper place - we had rather expected it between s. 51 and 52 so as to obscurate by its close following the sûtra 62, the right understanding of the latter. That there are several rules in our Pânini, which did not belong to the original work, but were at the ontset vârttikâs, which afterwards have been taken up in the text, is a fact now universally acknowledged. As concerns the s. 63, I remark, that many other vardik gen. partitives with verbs (119) are not mentioned by Pânini, and that the seeming anomaly of aजू (cp. 45 R.) mnst have drawn special attention for all that regarded that verb; in a time as early as Patanjall, it was already considered to have something peculiar, see his comment on P. 1, 4, $32=$ Pat. I, p. 331 (in the Kâçikâ his words are wrongly indicated as if they were a vârttikâ).

    1) See Delbrück Ablativ, Localis, Instrumentalis p. 27-49.
[^23]:    1) See Delbrück l.I. p. 33.
[^24]:    1）Compare such locatives，which denote a circumstance by a single word，as in the proverb किद्रेष्रनर्था बहुलीभवन्ति（v．a．misfortune never comes singly），Panc．V， 103 नैक：सुप्तेषु जागृयातू．They cannot be styled absolute locatives，but serve just the same purpose as those．

[^25]:    1) So is the good reading. Brockeaus' edition has shashtiyojanyam.grham.
[^26]:    geneous set of terms styled parts of speech, has no term exactly answering to our sprepositions," but it calls them by different names according to their phonetical, etymological or syntactical properties. When compounded with roots, so as to make up compound verbs and the like, they are styled upasarga. But the same particles will be styled karmapravacanîya, when separate words. For this reason, the karmapra-vacanîya-class does not comprisc such prepp., as उपरि, पुरः, सह, but on the other hand it contains some particles, which cannot at any rate be called xprepositions," as स्नपि, सु. Cp. P. $1,4,58 ; 59 ; 83-98$.

    1) It is wrong to say that the noun-case, attending on the prepos., is governed by it, for it is not the preposition, that causes the case, but it is the general hearing of the case, which is qualified and limited by the preposition,
[^27]:    1) Comp. the upasarga झ्नव and lacus Avernus, the Latin designation of the regions below.
[^28]:    1) But not always. Mudr. VII, p. 223 f. i. विनैन युडादार्येएा पराजितम् it precedes, stress being laid upon it »even without striking a blow Your Excellence has vanquished."
[^29]:    1) It is not quite plain, how Pânini did account for हेतो:. Yet, his commentators and followers consider it a genitive, and it is very likely, he has thonght so himself. At least, we may draw the inference. After having taught in his sûtra $2,3,26$ बभ्षो हेतुप्रयोगे, that is sthe genitive is required [instead of the instrum. of causality] when employing हेतु", he adds this clause (s. 27) सर्वनाम्त्तृतीया $च$ »but in the case of a pronoun of the class sarva etc., either the gen. or the instrum." With the said pronouns it is therefore allowed to use two idioms promiscuously - f.i. कस्य हेतो: and केन हेतुना - but for the rest the only idiom available is that, which is exemplified by पुरूषस्य हेतो:. Now, as केन and हेतुना are both instrumentals, it is but consistent that of कस्य हेतो:, the parallel iliom, both elements are meant as genitives. Then, of course पुरुस्य हेतो: must also be considered as genitives both. The very words of Panini do not admit of another interpretation.
[^30]:    1) The rule of Pânini treats only of this idiom when expressive of the notions sbeyond" and sbefore."
[^31]:    1) Such as हिमालय when the name of the mountain, महात्मन् wnoble," भू-सुर *brahman," सपूर्षय: the well-known constellation, सब्बला >womun," and the like.
    2) Whitney Sanskrit Grammar § 1310 calls them sprepositional compounds."
[^32]:    1) Pat. I, p. 392 उत्तर्पदार्थप्रधानस्तत्पुरुष:. In the same way the dvandva is styled उमयपदार्चप्रधानः, the bahuvrîhi স्रन्यपदार्यप्रधानः, and the avyayîbhâva पूर्वपदार्थप्रधानः-
    2) Pânini's rule 2, 1,57 विशेषएां विशेष्येषा बह्लम् plainly shows not all combinations of the kind to be allowed.
[^33]:    1) With them may in some degree be compared such tatpurushas as Kathâs. 9,48 ग्रामिषश़्रुख्या (holding [ber] for a piece of raw lesh), Hit. 93 व्याव्रबुदुध्या (taking [him] for a tiger). Here the former member is the predicative object of the verbal noun, which is the latter member.
[^34]:    1) It would be indeed an interesting snbject-matter for investigation to compare on a large scale these statements of Pâuini with the facts offered us by the extant Sanskrit literature.
[^35]:    1) As to सु, दु:, ईषत्, in सुकर (easy to be done), दुषकर (hard to be done) and the like, see P. 3, 3, 126-130.
    2) Pannini (2, 1, 7) mentions only the former type.
[^36]:    1) By this it is however not asserted, that a bahurrîhi cannot be used as a substantive, but only this: when used so, they are to be considered just as any other adjective, that does duty of a subst. महात्मा when $=» a$ noble-man" is to be couparel with such a word as शुचि: when meaning »an honest man" or बाल: when $=»$ boy."
    2) P. 2, 2, 23 sq . बहुत्रोहिएनेकमन्यपदार्थे. According to that definition, Iudian grammar does by no means make restriction as to the number of the elements out of which a bahurrîhi is made up. This is distinctly expressed in a metrical rule of the Kâtantra ( $2,5,9$ )
[^37]:    1) See P. $5,2,115 ; 116 ; 128$ with the varttikas on them.
[^38]:    1) Cp. Vâmana's Stilregeln by Cappeller, ch. Çabdaçuddhi, s. 62.
[^39]:    1) Further investigation will decide for how much of that seeming irregularity we are indebted to the faults and the sloth of copyists, and how much of it is really good Sanskrit.
    2) As to the form cp. R. 2, 12, 26 भूयस्तर्त् and Weitney Sanskr. Grammar § 473, al. 4.
    3) They are somewhat more frequent in the ancient dialect, see $W_{\text {hitney }}$ § 473, al. 1. Classic Sanskrit possesses some, which have a special meauing, as म्रप्वतर्रः (mule), वत्सतरः (Ragh. 3, 32) "an older calf."
[^40]:    1) I borrow that designation from P. 1, 3, 10, which s. may be compared.
[^41]:    1) Instances of भवान construed with the $2 d$ person of the verb are extremely rare and the idiom undoubtedly vicious. So Çânkh. Grhy. 2, 2,8 बन्मचारी भवान्ब्रूहि, instead of बवीतु or बूतामू " say , you are a brahmacirin."
[^42]:    1) Compare the similar use though less developed of Latin animus, भ्रात्मानं विनोदयामि $=$ animum oblecto. Panc. 160 मयात्मा प्रद्तोsयमू (I have given him my heart = myself).
[^43]:    1) As it is good Sanskrit, it makes doubtful how to explain स्व ${ }^{\circ}$ in such compounds as स्वगृहम, स्वधर्म:, whether = स्वस्य गृहम् or = स्वं गृहम्:
    2) Cếcuatakofa ed. Zacharias, ve. 187 स्वशब्द्रो वदति ज्ञातिमात्मत्मीयधनानि च.
[^44]:    1) See the kârika, quoted in a foot-note on p. 188 of Çrirâmamara¢̧arman's edition of Mrechakatị (Majumdâr's series):
[^45]:    1) By this orthography here and elsewhere I follow the rules of Sanskrit euphony; etymological reasons would rather require to write तदू, एतदू, etc.
[^46]:    1) Cp. 246 and the foot-note 1) on page 188 of this book.
[^47]:    1) As a rest of it we may consider, that M. 8,268 and Kathâs. 44, 77
[^48]:    1) This mode of desiguating fractions is however not free from ambiguousness, as त्रिभाग may denote also sthree parts." See Mallin. on Kumâras. 5,57 . Nor are compounds, beginning with $\overline{7}^{\hat{U}}{ }^{\circ}$ always exempt from it. So f. i. স्रर्धgतम may be $=$ balf a hundred that is 50 , or $=$ a hundred + half of it, that is 150 . R, 2.34, 13 उर्धसपृत्ता : is explained in the Petr. Dict., as being 750, but Gorresio is right in accepting it $=350$.
[^49]:    1) This employment of the causatives is termed by vernacular grammarians स्वार्थ टिाच्त्.
[^50]:    1) Kâç. on P. 5, 4, 50 स्रशुक्ल: जुक्लि: संपघते शुक्लीभवति। तं करोति श्रुकोकरोति•
[^51]:    1) P. $3,1,90$ mentions two roots, which are verhs of the $4^{\text {th }}$ class, parasmaipada, when being used as intransitive-reflexives, whereas they are otherwise conjugated, when transitives. But Pânini expressly states that the eastern grammarians teach so, the passive of them may, therefore, be also employed,f.i. कुष्यति or कुष्यते पाद: स्वयमेत (the foot strikes), र亏्यति or रड्यते वंत्ं स्वयमेव (the garment is dying). Utt. V, p. 102 नेत्रे स्वर्यं रड्यतः.
    2) In Pânini's grammar the 10 or 11 tenses and moods form one category,
[^52]:    but do not bear a common appellation. The Kâtantra names them विभति, by the same term which is used tor the "cases" of the nouns. See Kât. $3,1,11-34$ with commentary.

    1) This was at the outset the duty of the so-called conditional, but in classic Sanskrit this employment having fallen out of use, it is the future that is to express scripturus eram as well as scripturus sum. Cp. 347 R .
[^53]:    1) This is meant by Pânini, when he teaches लड्ड (and, as it stands under the same adhikâra, also लिट्टि) to be used अनघचने. P. $3,2,111$.
    2) Cp. Kathâs. 24, 214 ट्रूतान्विससूतुस्तदा। ते च तमन्रुवन् $=$ nuntios miserunt, iique ei dixerunt, with Mhbh. 1,68, 9 , which verse deseribes the happiness of the subjects of Dushyanta during his reign स्वधर्में रेमिरे वर्णा:.... स्रासंश्यैवाकुतोमया: = hominum ordines suis quisque officiis delectabantur, erantque ab omni parte tuti.
[^54]:    is used in the sense of Greek 㭼w．The serpent declares to the frogs

[^55]:    to be true. Pânini knew, or at least approved, no other periphrastic perfect, than that which is made with कृ.

[^56]:    1) Pânini- does not mention the $1^{\text {st }}$ and $2^{d}$ person formed by simply putting together the noun in ${ }^{\circ}$ ता and the personal pronoun. Accordingly this mode of formation has been excluded from the official paradigms of the periphrastic future. Yetaताहम् is quite as correct and as much used as वन्तास्मि. That Pâṇini left it unnoticed, may be due to his system of explaining grammatical forms. To him वत्तास्मि, वत्तास्म: are forms to be dealt with, because by the union of both elements a new word arises, bearing one accent, but वन्ता 十 ग्रहम and the like are units syntactically only, not so from a formal point of view. Hence, to Pânini the noun in ${ }^{\circ}$ ता is not even the nomin. of a noun, but a simple stem to which the personal suffixes are to be added. Dpon the whole, the information to be got from him about this future, is scanty, see P. 3, 1,$33 ; 2,4,85$ and $7,4,50-52$, cp. Boethlinge's note on $7,4,52$.
[^57]:    1) The interchangeableness of present and optative in such relative sentences will be made clear by this. In Panc. I we have a series of ten çlokas (54-63) expounding what kind of people are fittest for attending on a king. All of these çlokas are framed on the same scheme, three pâdas being made up of a relative seutence, whereas the fourth makes up the apodosis, being the refrain स अवेदू $\mathrm{f} व \mathrm{ल} भ$ :. Now, in five çlokas out of the ten, the verb of the protasis is an optative, but in three it is a present, in one it is wanting. In the tenth the optative is employed together with the present $(I, 55)$ प्रभुप्रसादजं वितं सुपात्रे यो नियोजयेत्र । वस्तायं च दधात्यङ्गे स भवेद्राजवल्फमः.
[^58]:    1) Another instance is pointed out by prof. Kern as occurring in a Sanskrit inscription on a stone, originating from Java, which stone is now in the Museum of Antiquities at Calcutta. Vs. 4 of this metrical inscription has this close: स जयतादेर्लङ्गनामा नृप: (king Erlanga may be victorions). See Kern's paper in the Bijdragen van het Instituut voor de Taal- Land- en Volkenkunde van Nederlandsch Indië, 1885 (X, p. 1-21).
    2) Delbrück, Altindische Wortfolge, p. 2-6 has endeavoured to prove that the imper. in ${ }^{\circ}$ तात् did duty of an imperative of the future in the dialect of the brâhmana-works.
[^59]:    1) Instances from Rgv., AV., Çat. Br., Ait. Br. are brought together by Derbrück in his treatise Der Gebrauch des Conjunctivs und Optativs im Sanskrit und Griechischen Halle 1871, especially p. 107-190. - It may be observed, that the Chândogya-upanishad has not a single instance of the लेटू in the $2^{d}$ or $3^{d}$ person.
[^60]:    1) A special rule of Pânini ( $3,3,114$ ) teaches the neuters of participles in ${ }^{\circ}$ त to be admissible as nouns of action. So Mhbb. 1, 157, 41 सर्वें सह मृतं श्रेयो न च मे जोवितं च्तमम् (it is better to die together, nor can I bear to live). Pat. I, p. 11 हिक्कितहसितकपड्रुयितानि नैव दोषाय भवन्ति नाष्यन्युदयाय (hiccoughing, laughing and scratching are neither sinful nor pious actions).
[^61]:    1) See de Saussure, p. 94 N. 1.
    2) An instance from the archaic dialect may be Ait. Br. 1, 13, 8 सर्वें ह वा एतेन [sc. सोमेन] कीयमाऐोन नन्दूति.
[^62]:    
    

[^63]:    1) The krtya doing duty as noun of action is an idiom not rarely found in the prâkrts. Especially in the type, represented by this passage of Ç̂̂k. I का तुमं विसडिन्तदव्वस्स हंधिद्दव्वस्स वा (v.a. whoare you, that you should dismiss me or stop me ?).
[^64]:    1) In vernacular grammar the infinitive always ranks with the avyayaclass. Likewise the gerund.
    2) Occasionally, even the employment of Latin supine borders on that of Sanskrit infinitive. Cp. such phrases as venatum eunt, spectatum veniunt with Skrt. वर्जति भोत्रुम्, ग्रागतः क्रोडितुमू.
[^65]:    instead of जोवितुम् ; I should not wonder, if the good reading were found in mss.

    1) Pat. I, p. 2 तस्माद्न ब्वाह्नयोन न म्नेच्छितबै नापभाषितवै. The infin. is here equivalent to the krtya, according to what is prescribed by Pânini (3, 4, 14).
    2) 1 know but one instance of a genitive depending on an other word. Ait. Br. 2, 20, 21 यश्रो s र्तोर्बुभूषेत्र् ([if he] should strive after obtaining glorg). In another passage Ait. Br, 6, 30, 7 the interprotation of the inf. प्रत्येतो:
[^66]:    1) Literally, as it seems, pbut how [do you doubt of it?]". Cp. Latin Rogas.
    2) Yet ननु accompanies even the imperative. Kumâras. 4, 32 ननु मां प्रापय पत्युरन्तिकम्.
[^67]:    1) Occasionally this order is inverted: च न or च.... न. Panc. 285 सर्वलोकानां चिरन्तनाश्रतुर्भूमिका गृहा: सन्ति मम च नात्र ( - but not so have I), R. $2,26,3$ वैदेही चापि तत्सर्व न शुश्राव•
[^68]:    1) Up. Lat. si, f. i. Aeneid, book II, vs. 81.
[^69]:    1) Cp . नेत् $(355 \mathrm{R} .1)=$ न + इत्.
    2) P. 8, 1, 30 it is termed चणा. Kâç. comments: चणाू पिद्धिशिश्टो sयं चेदर्थे वरते। ऋ्यां च मरिष्यति।झ्म्यं चेन्मरिष्यतीत्यर्थ:. See Petr. Dict. II, p. 905, \&. จ. च 8).
[^70]:    1) Compare the similar employment of Greek $8_{\tau}$, with the direct construction.
