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## URDŪ (OR HINDŪSTĀN̄̄) <br> GRAMMAR.

## BY THE SAME AUTHOR.

Anglo-Urdū Medical Handbook for Northern India. 1895.

Laskārī Dictionary, or Anglo-Indian Vocabulary of Nautical Terms and Phrases. 1882.

Totā Kahāni ; or Tales of a Parrot. Translated from the Hindūstānī. 1874.

A Handbook of Sanskrit Literature; with descriptions of the Mythology, Castes, and Religious Sects of the Hindūs. 1866.

Versions in Verse-Biblical, Classical, and Oriental. 1882.

A

## GRAMMAR

of THB

# URDŪ OR HINDŪSTĀNĪ 

## LANGUAGE

IN ITS ROMANIZED CHARACTER

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## PREFACE.

The compilation of this Grammar was first commenced by me in connection with my 'Anglo-Urdū Medical Manual,' my object being to give such an Epitome of the Urdū (or Hindūstānī) Grammar as would probably be sufficient to enable students of the Manual-without much further instruction-to make intelligent and practical use of it. But the work grew insensibly in my hands, and I soon found myself involved in a much fuller exposition of the language than I had contemplated.

The fact is, it is more difficult-though not, perhaps, so laborious-to write a really serviceable and satisfactory Epitome of a foreign Grammar than an exhaustive one. The very things you omit to
notice in the Compendium may be just the things the student wants to know and which puzzle him. And, after all, if a person really intends to master a language-or even merely to converse in it intelligibly-he is always glad to have a good Grammar at hand to consult when needful, even if he has not time or inclination to go studiously through it at once. With this conviction I was induced to abandon my first intention, and to finish and bring out, in a separate volume, a fuller Grammar.

Feeling myself thus unfettered, I have been enabled to ventilate certain theories on some grammatical points which I could not well have introducedbecause I could not discuss-in a mere Epitome.

The use of the Romanized-system of writing the Indian languages generally-but especially the Urdū -is fast spreading throughout that vast continent, and a large proportion of the modern literature intended for natives-particularly Christians-is now printed in that character. It is taught in almost all
the Schools-whether. European or native, Government or Missionary-and I think it probable that, within the next fifty years, it will to a large extent have superseded most of the indigenous alphabets. The necessity, therefore, for Europeans engaged in Missionary or Medical work to acquire the various native characters before they can be of much use, is largely removed. They may make great progress in any of the Indian languages without knowing their original characters-not only so as to converse, but to correspond therein, and to read much vernacular literature.

Still, it is desirable for all those whose sphere of labour is in India that they should become acquainted with at least one (or two) of the Native Alphabetsso as to be able to read printed books at least, if not manuscript. And on this account I have given in this work, as a starting-point, the Persian and Hindi characters for which the several Romanized letters stand.

A considerable portion of this Grammar was written without consulting any other work; but, after awhile, I thought it well to compare notes with the latest and best Urdū Grammarian-Mr. J. T. Platts, of Oxford University. The result was that I felt persuaded that I could not do better than take his admirable and exhaustive Grammar as my model, and to appropriate (with thankful acknowledgment) a good deal of its erudite teaching. To those students who do not want at present to go in for the vernacular character, this appropriation of Rules and Examples will be most valuable and economical; while those who aim at the "highest standard" cannot do better than procure and master that comprehensive but costly work, Platts's Hindūstānī Grammar.
G. S.

November, 1894.

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## ERRATA.

The following misprints were, from unavoidable circumstances, not discovered till the work had passed through the Press. (The Student is advised to correct them at once before commencing the Grammar; and any other palpable misprints he may meet with as he goes through it.)

Page 7, line 22, for digg


## GRAMIMAR OF THE URDŪ LANGUAGE.

## CHAPTER I.-Alphabets.

1. Urd $\overline{\mathrm{U}}$ is perhaps the easiest, as well as the most widely spoken, of all the Indian languages. It is often called Hindūstānī, but this term might include both the Urdu and the Hindì, as spoken by the natives of Northern India, and also the Dakhanī, a patois of the Southern Peninsula, much in use among the Mohammedan population.

The Persian word Urdū signifies 'a camp,' and was originally applied to the dialect which took its rise in the camp and court of the renowned Emperor Akbar Khān, in the sixteenth century, from a mixture of Hindì (the chief element) with Persian and, to a minor extent, Arabic. Thus it had a threefold origin, and it is remarkable how the number three pervades the grammatical divisions and structure of the language.
2. The Urdū Alphabet is founded primarily on the Arabic, which consists of twenty-eight letters. To this the Persians, who adopted it, added three letters, in order to represent certain consonantal sounds not included in the Arabic; and for a similar reason three more were finally added to represent certain Indian consonants (in the Deva-nāgarī or Sanskrit Alphabet), the exact equivalents of which were not found in either the Arabic or Persian Alphabet. Thus the total number of letters forming the Urdū Alphabet is thirty-four. These are all either Arabic letters or modifications of them. But, besides the Persi-Arabic characters,
there is another native alphabet, the Deva-nāgarī, in which Urdū is sometimes written.
3. Finally, when the English became sovereign rulers of India, which includes such a number of nationalities and languages, and such a diversity of alphabetical characters, the desirability of representing all of these last by one common alphabetical system very soon and naturally occurred to Western linguists. And what character so suitable for the purpose as that invented, or at least perfected, by the old Romans, and which is now in use throughout three-fourths at least of the civilized world? Hence arose the Romanized system of phonography-or rather we should say systems, for three have been elaborated and advocated by their various partizans during the last 100 years. The one we have adopted in this Grammar is chiefly that invented by Sir William Jones, but modified somewhat in favour of that of Sir Charles Trevellian. The third and earliest formed system of Romanizing-though last mentioned-was that of Dr. John Gilchrist, which is still held to by many, but long abandoned by most, Oriental linguists. Thus there are three entirely different characters in which the Urdū language is now written, viz. the Persi-Arabic, the Deva-nāgarī or Sanskrit, ${ }^{1}$ and the Roman; whilst of this last there are three different systems in vogue.
4. Before making any further remarks on the letters we shall give the Urdū Alphabet in the three different characters in which it is printed.

[^0]IN THE PERSI-ARABIC AND ROMAN CHARACTERS.


| Name． |  |  | Attached． |  |  | Examples． |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 淢 |  | 䂞 |  |
| Sīn | U | 8 | $\sim$ | m | U | ．بس ，نسـ ，سـ |
| Shīn | ش | $8 h$ | ش | 今 | へ |  |
| S $\bar{d} d$ | $ص$ | s | $\sim$ | $\sim$ | ص | ز． |
| $\underline{Z} \bar{d} d$ | ص | $\cdots$ | ض | $\pm$ | ص | ． |
| $T T_{0, ~ e}$ | $b$ | $t$ | $b$ | $b$ | b | ¢ |
| $Z 0, e$ | ظ | $\cdots$ | b | ظ | ظ | －حِغظ，نظ，ظغغر |
| ＇Ain | $\varepsilon$ | ＇$a$ \＆c． | $\varepsilon$ | 2 | $\varepsilon$ | صنّع صعرفت ，عون |
| Ghain | $\dot{\text { غ }}$ | $g h$ | $\dot{-}$ | $\dot{\text { i }}$ | $\varepsilon$ | 号， |
| Fe | ف | $f$ | 9 | $\dot{\text { i }}$ | نـ | صف． |
| $Q \bar{a} f$ | ق | $q$ | ق | ق | ق | －رقّ ，بتّ ，سقر，قرأن |
| $K a ̄ f$ | 5 | $k$ | 5 | ＜ | － | ， |
| $G \bar{a} f$ | 5 | $g$ | \％ | \％ | $5 \%$ |  |
| Lam | $J$ | $l$ | 1 | 1 | $\downarrow$ | Pl ，bil |
| Mīm | $\beta$ | $m$ | $\cdots$ | 4 | r | Jlo，حهv， |
| $N u \bar{n}$ | － | $n$ | ； | － | － | سن ，سِّنّ |
| $W \bar{a}, 0$ | 9. | $0, u, w$ | －－ |  | g | － |
| He | $\gamma$ | $h$ | $\infty$ | 2＊ | d | ． |
| $Y e$ | ي | $e, i, y$ | ． | $\cdots$ | ب＜ | . |

> Vorvels.

| \# | त्रा | द | ई | 3 | ऊ | क |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $a$ | $\bar{a}$ | $i$ | ${ }_{i}$ | $u$ | $\bar{u}$ | $r^{i}$ |
| 平 | ए | ऐ | \#ो | अौ |  |  |
| ! ${ }^{\text {in }}$ | $\bar{e}$ | $a i$ | $\bar{o}$ | $a u$ |  |  |

Consonants.


ह $(h)$ is regarded as the Guttural Sibilant.
6. The proper sound of the two letters zhe ( $\hat{\prime}$ )represented in Roman characters by $z h-$ and $\dot{n}(\omega)$ as a final nasal, may be learned best from our Gallic neighbours, the former being the French $J$ in 'jamais,' 'toujours'; and the latter a very weak nasal as in 'bon,' 'mon,' before initial consonants, as in 'bon jour!' 'mon Dieu!'
$N$ is also sometimes quiescent, or very feebly pronounced, in the middle of words when immediately preceded by a long vowel, or immediately followed by a quiescent letter, e.g. $\bar{n} \dot{\tilde{d}} h \overline{\mathrm{a}}, \mathrm{phan} \dot{\mathrm{s} n \bar{a},}$, muinh. And before $b$ or $p$ it is sounded as $m$ : as $\operatorname{sänp}$ (سانی), 'anbar (عنبر), pronounced sämp and 'ambar.
7. A few remarks must be made regarding the aspirated letters, or consonants conjoined with, or immediately followed by, an $h$. They are of two kinds: (1) Those in which, by the arbitrary junction of an $h$ to another consonant, an additional letter or simple sound is inserted in the alphabet which it did not previously possess. These are, in the Urdū alphabet, the letters che $(\mathbb{\mathbb { E }})$, kihe $(\dot{\mathcal{C}})$, zhe ( $j$ ), and $\operatorname{shin}(\dot{\omega})$; and similarly in the Arabic alphabet the letter thä (ث)-sounded like th in 'thing,' but which in Persian and Hindūstānī is always pronounced as $s$, and called se. The want of distinct forms to represent each of these sounds is a great defect in our own or any language. (2) The Deva-nāgarī (Hindī) alphabet contains a number of single letters representing aspirated consonants; in these cases the $h$ is pronounced quite distinctly from the letter it aspirates; but no vowel-sound must intervene. Thus the single Hindì letters भ (represented by the two Roman letters $b h$ ), फ (by $p h$ ), and थ (by th) must be pronounced like those letters in 'Hobhouse,'
'hophouse,' and 'lighthouse.' And when they occur at the end of a word the aspirate must be added on to the preceding $b, p$, or $t$, but pronounced simultaneously with it. Thus the word häth (हTय) 'a hand,' is to be pronounced in one syllable-not like the English word 'hath,' but like 'hat'-with a blowing or aspiration added to the $t .{ }^{1}$

So with the aspirated cerebrals (three in number), viz. $t h$ ( ठ ت̈: pronounced like these letters in 'courthouse,' 'woodhouse,' and 'furhouse.' In the Romanized compound $\operatorname{chh}(\hat{\tau}-\vec{v}, \bar{\xi})$, the tyro must not imagine that he sees a doubly aspirated letter; ₹ or च (ch) not being itself an aspirated letter, this is the only way its aspiration can be expressed in Roman characters. Thus the common Urdū word achchhā, i.e. 'good,' could not be accurately Romanized in any other way. Achā would not give the proper sound, nor represent the native word correctly.

When a letter is repeated in the middle of a word both must be distinctly and separately sounded, e.g. battīs (32) should be pronounced bat-tīs; muddat ('a space') mud-aat, zarra ('a little') zar-ra. A double letter at the end of a word merely intensifies the sound-as in digg, radd, bilkull.
8. Though not necessary for the reading of Urdu in the Roman character, a brief explanation of the Persi-Arabic vowel-system may be useful and acceptable to our readersespecially in further illustration of the threefold division already referred to as pervading Semitic Grammars, from

[^1]the Hebrew, with its triliteral roots, three numbers, etc., downwards.
9. The three 'weak' or 'changeable' letters, Alif (1), $W a ̈ o(g)$, and $Y_{e}$ (ي), of the Arabic Alphabet may be either consonants or vowels, according to their position in a word. The first, when initial in an Urdū word (and in Arabic sometimes in the middle and even end, if initial in a syllable) is represented by short $a$ in the Romanized system, unless it has over it the diacritical sign Madd ( $\sim$ meaning 'lengthening,' which in Roman is marked by a long accent, thus, $\bar{a}$. Without this sign it is generally, in Arabic and sometimes in Urdū, accompanied by the sign Hamza (ع), denoting short $a$. In either of these cases Alif ( 1 ) is regarded in Eastern Grammars as a very weak consonant, compared sometimes to the Greek spiritus lenis, or slight breathing. So $W \bar{a} w(g)$ and $Y e$ (ي) if initial in a word or syllable are consonants answering to initial $w$ and $y$ in our own language.
10. In all other cases these three letters are vowels. But their power and pronunciation depend on certain vowelsigns with which they are accompanied in the Persi-Arabic characters, viz. Fat, $h \bar{a}\left(^{-}\right)=$short $a$, Kasra ( $)=$ short $i$, and Dhamma or Zamma $\left(^{( }\right)=$short $u,{ }^{1}$ placed respectively above, under, and before consonants to signify short $a, i$, and $u$, as $\quad$ ( $b a$ ), ( $, ~(b i), ~(b u)$. But to represent the long sounds of these letters the short vowel-signs are prefixed to their corresponding vowel letters, as $ب$ (bāu), (bì), جُ:

[^2]11. Thus we see that the Urdu native Alphabet (the Persian) contains three semi-rowel letters that may be either consonants, vowels, or diphthongs ; and that there are three vowel-signs to mark either a short or a long vowel or a diphthong, as $\mathcal{j}(r a), \mathrm{J}(r a \bar{u}), \quad$, $(r a i) ;,(r i)$, رِ (rī), ري (re) ${ }^{1}$; $\quad(r u)$, رُ (rau) , The litera tenues (soft letters) Alif ( 1 ), Wãw ( g ), and $Y e$ (ي)
 (wat), (wit), (wut); (y بُ
12. Besides these expedients for distinguishing the vowels, diphthongs and semi-vowels, the Arabs invented certain diacritical signs for notifying the proper pronunciation of letters, viz. three applicable to consonants and three to vowels. The consonantal are (1) the Tashdid (") to show that the letter is to be doubled; (2) the Jazm or Sukūn (') to show that the letter ends a syllable without a vowel after it, (as skarm-not karam); and (3) the Waṣl ( ${ }^{\infty}$ ) placed over the initial $J^{\prime}(a l)$ to show that the $ل(l)$ is to be joined (in sound) to the previous word, e.g. في iٌ ( $f-l-l-h \bar{a} l)$ 'instantly.' The vowel signs are Hamza (s) to show the vowel is initial in a syllable, as $\underset{\text { جرأَ }}{\boldsymbol{\prime}}$ ( $j u r, a t$ ) 'valour'; Maddha (~) that it is long, as قر (qur, $\overline{\text { an }}$ ); and Tanwin (" or ${ }^{5}$ ) that to a final vowel $\underline{n}$ should be added in pronunciation, e.g. آتْنـاقًا =ittifâqan 'by chance,' Kig (fauran) 'at once.'

[^3]
## CHAPtER II. -The Noun.

13. Though the Urdu language is mainly founded on the Hindi, which, as well as Persian, belongs to the Aryan family, yet both these languages are closely related to the Semitic family in their grammar and in their vocabularies. The Arabic element which pervaded the Persian passed thereby into the Urdu. Indian grammarians have consequently preferred to adopt the Arabic rather than the Sanskrit terminology and divisions in their works. Thus they acknowledge only three grammatical 'Parts of Speech' -at least all others are considered as included under them. These are-(1) the Verb ( $f^{\prime} l$ l ${ }^{\prime}$ ) ; (2) the Noun (ism
 are included Conjugational Verbs, Participles, and Verbal Nouns; under the second, Substantives, Adjectives, and Pronouns; and under the last, Adverbs, Prepositions, and Conjunctions. In Arabic the Article (al J ) is also included in the second class; but in Urdu there is properly none, though some words are made partially to supply their place. Other subdivisions we shall consider under the respective general heads; but adopting the natural and most rational order of Western Grammars, we proceed first of all to treat of the Noun.
14. This, whether Substantive or Adjective, may be divided into three Classes or Declensions, viz. (1) Masculine Nouns, whose final letter is unchangeable ; (2) Those which are subject to inflectional changes; and (3) All Feminine Nouns ending either in Consonants or in Vowels.
15. As to Gender: Nouns may also be divided into three classes, viz. Masculine, Feminine, and of Common or Optional Gender.

The Semitic Grammarians acknowledge no 'Neuter' (i.e. 'neither') Gender, but there are many Urdū Nouns belonging to the third class, ${ }^{1}$ namely, 'either.'
16. Then as to Number: though the Dual is recognised and provided for both in Arabic and Persian, and also in Sanskrit (the Mother of Hindī), and though many of such Dual forms are in constant use in Urdū literature and parlance, ${ }^{2}$ we must admit that the Urdū Grammar acknowledges, or at least makes provision for, as indigenous, but two Numbers-the Singular and the Plural.
17. And lastly, as to Cases: there are, properly speaking (in our opinion), but three original Cases in Urdū, as in the Arabic and Persian Grammars, and also in our own language, viz. (1) the Subjective, (2) the Genitive, and (3) the Objective ; as illustrated in the English Pronouns, 'He,' 'his,' 'him,' 'Who,' 'whose,' 'whom,' etc.
18. In Urdū, however, the Subjective is expressed by two different forms, viz. (a) the Nominative (corresponding to ours), the primary uninflected form of the word; and (b) the Agent, ${ }^{3}$ which is marked by the addition of the

[^4]syllable ne to the word, either in its primary or its inflected form. Its use, in connection with certain Verbs and Tenses, will be explained when we come to treat of Verbs.
19. (2) The Genitive, or Possessive Case, is distinguished by the addition of the syllable $k \bar{a}$, changeable to $k e$ or $k \bar{\imath}$, to agree with the governing or qualified Noun. For this Case was originally (and still resembles) an Adjective like our own old Possessive 'his' contracted into ' $s$, or the Latin Domini and Dominicus, both meaning ' of a lord.'
20. (3) The Objective Case, which in Urdū may correspond either to the Latin Dative or its Accusative. In the former case it is marked by the affix ko (or optionally, in certain Pronouns, e or e $\dot{n}$ ); in the latter either in this way or else by the same form as the Nominative.
21. Thus there are but three original or indigenous Cases with inflectional endings, the so-called Locative, Vocative, and Ablative Cases of Anglo-Urdū Grammars being merely classical imitations (as in English) by prefixing or adding certain words.
22. We append paradigms of the three Declensions.

## First Declension.

Including Masculine Nouns and Adjectives ending with an unchangeable letter.

Mard 'a man.'


Genitive Mard-kū, -ke, -kī, Mardoñ-kū, $-k e,-k \bar{\imath}$, of men. of a man.


If the Noun denotes an inanimate object, or even, sometimes, a mere animal, the Accusative may optionally be the same as the Nominative both in the Singular and the Plural ; but if, as above, it means a rational being, the form used must always be like the Dative. The Vocative is almost always preceded by some Interjection, as ai! he! ohe! at least in the Singular. In the Plural the terminal o marks the case sufficiently without anything else.
23. If the Masculine word (Noun or Adjective) end in an unchangeable vowel ( $\bar{u}$, $\bar{\imath}$, or $\bar{u}$ ), it is declined in the same way. But Adjectives, if they precede the Noun qualified, as they generally do, drop the Case-endings; otherwise they may retain them. Accordingly, dānā 'a sage' or 'wise,' is declined thus:

Sing. Nom. Dānā, Agent dänā-ne. Dat. dānā-ko.
Plur. Nom. Dānū, Agent dānāòn-ne. Dat. dānūòn-ko. ${ }^{1}$
There are a few other Masculine Nouns ending in long vowels belonging to this Declension, such as chachā 'an uncle' (paternal), lālā 'a teacher,' rājā 'a king,' şahrā 'a desert,' daryā 'a river,' motī 'a pearl,' bichchhū ' a scorpion,' d, $h_{\imath} b \bar{\imath} \quad$ 'a washerman,' $p \bar{a} n \bar{\imath} ~ ' w a t e r, ' ~ j \bar{\imath}$ ' life,' dahı 'curdled milk,' ghī 'clarified butter,' hāt,, $\bar{\imath}$ ' an elephant,' Khazänichī 'a treasurer.'

[^5]
## Second Declension.

24. This consists of all Masculine Nouns (Substantive or Adjective) that end in a changeable final letter. This includes a large number ending in long $\bar{a}$, some in short $a$, and a few in $\bar{u} \dot{n}$; as ghorē 'a horse,' beṭa 'a son,' larkk 'a boy,' kuttā 'a dog,' achchhā 'good,' barā 'great,' chhoṭā 'little,' zarrā or zarra 'a little,' rupīya 'a rupee,' pāya 'a foot' or 'leg'. (of a thing), parda 'a curtain,' kirāya 'rent,' baniyāñ 'a merchant,' ro,ān 'hair.'

These are thus inflected: Kuttā 'a dog.'

## Singular.

Nom. Kuttā.
Agent. Kutte-ne.
Gen. Kutte-kī (-ke, -kī).
Acc. Kuttū, kutte-ko.
Dat. Kutte-ko.
Abl. Kutte-se.
Loc. Kutte-men, etc.
Voc. (Ai)Kutte.

Plural.
Kutte.
Kuttoñe.
Kuttờ-kā (-ke, -kī).
Kutte, kuttoin-ko.
Kutton-ko.
Kuttoni-se.
Kuttoni-par.
(Ai) Kutto.

Third Declension.
25. In this Declension are included all Feminine Nouns and Adjectives, whether ending in a consonant or a long vowel. These retain the final letter unchanged throughout, only adding the Case terminations. Words ending in consonants form the Nominative Plural by adding en. A few words ending in long $\bar{a}$ and $\bar{o}$ do so also; but all ending in long $\bar{\imath}$ (a numerous class) add $\bar{a} \dot{n}$ or change $\bar{\imath}$ into $i y a \bar{a} \dot{n}$ to form the Nominative Plural ; and in all Nouns on is inserted before the Case-affixes in the Plural.
'Aurat 'a woman.'

Singular.
Nom. 'Aurat.
Agent. 'Aurat-ne.
Gen. 'Aurat-kī, etc.
$\left.\begin{array}{l}\text { Acc. } \\ \text { Dat. }\end{array}\right\}$ 'Aurat-ko.
Voc. 'Aurat.
N.B.-This word begins with the guttural letter 'ain ( $\varepsilon$ ), represented by the apostrophe ('), and should be pronounced accordingly.
Larkī 'a girl.'

Singular.
Nom. Larkī.
Agent. Larkī-ne.
Gen. Laṛkī-kū, etc.
Acc. Larkī-ko.
Voc. Larkī.

Plural.
'Aurater.
'Auraton-ne.
'Auraton-kū, etc.
' Auraton-ko.
'Aurato.

Urd $\bar{u}$ characters. But the letter $ي$ is $=$ either $e, i$, or $y$ and $g=$ either $o, u$, or $w$, according to the letters or vowelsigns that precede or follow them.

In the case of Feminine words ending in long $\bar{a}$, the Nominative Plural is formed (like those ending with consonants) by adding en. Thus, dawä 'medicine.' Nominative Plural dawâ-en. Genitive dawāoñ-kā, etc.

Persian and Arabic forms of Nouns in the Plural are not unfrequently used in Urdū parlance. In the former language Plurals are formed by adding the syllables $\bar{u}$ for animate beings and $h \bar{a}$ for inanimate, or sometimes by adding $\bar{a} t$ as in Arabic. In Arabic there are many other ways of forming Plurals.
26. The Genitive Case, it will be observed, has three different forms, as kutte-k $\bar{a}$, kutte-ke, kutte-kī. Which is to be used depends on the Gender and Case of the governing Noun. If this be Masculine and in the Nominative Singular, then the affix $k \bar{a}$ must be used. If Masculine, and in any other Case, Singular or Plural, then $k e$; if Feminine, in any Case or Number, then $k i$. The fact is, as before remarked, that the Genitive Case is really an Adjective, or, at least, is formed by means of an adjectival affix (derived from the Sanskrit, and resembling the Latin affixes cus, ca, cum), which must agree with the Substantive it qualifies. Similarly, in Persian, the sign of the Genitive and the connecting link between an Adjective and the Noun it qualifies, are one and the same, viz. a short $i$ or $e$. Thus, pisar-e-bādshāh 'the king's son'; and Mard-i-kihūb 'a good man.' This Persian construction is of frequent occurrence in Urdū writing and conversation.

## Genders of Substantives.

27. As the terminations not only of Adjectives but of Nouns under government in the Genitive Case, and also Participles and certain Tenses of the Verb, are affected by the Gender of the governing or qualified Substantives, it is evidently of great consequence, in order to speak or write Urdu correctly, that the Genders of the Nouns should be known.
28. A few rules and hints on the subject will, therefore, be useful to the learner.
(1) It need hardly be said that proper names, titles, and professions peculiar to males, are Masculine; and those peculiar to females, are Feminine; though even to this obvious rule, there are one or two exceptions. For instance, the word kabīla, meaning properly 'a tribe,' 'a family,' is often by a delicate euphony applied to 'a wife' in conversation, though it is a Masculine Noun. And several other Masculine words (such as kländān 'a family') are similarly used instead of jorū 'a wife.'
(2) The Gender of a large number of Nouns depends on their termination and linguistic origin. Thus Hindi, or purely Indian, words ending in $\bar{a}$ are nearly all Masculine in Urdū, though there are numerous exceptions in the Hindì dialect itself.

In Urdū, as well as Hindī, Indian Diminutives ending
 box,' and $p, h u r i y a ̈$ ' a small boil.'
(3) Nouns ending in $\bar{u}$ or $\bar{o}$, and especially those in $\bar{a}$, are mostly Masculine. To this there are some half-dozen exceptions, as nāo 'a boat,' dārrū 'liquor,' bālū 'sand,' and rohū 'a sort of fish.' Also about a dozen Persian
words, as $a b r \bar{u}$ 'an eyebrow,' $\bar{u} b r \bar{u}$ 'honour,' $\bar{a} r z \bar{u}$ 'wish,' bo (or $b \bar{u}$ ) 'smell,' tarūzū 'a pair of scales,' jo 'a stream,' and kho 'habit,' which are all Feminine.
(4) Most Nouns ending in short $a$ (i.e. in the Persian silent $h$ y) are Masculine, as banda 'a slave,' parda 'a curtain.' But tauba 'repentance,' lūsha 'a corpse,' ssarfa 'expenditure,' dafa' 'a time,' and some others are Feminine.
(5) All Nouns ending in pan (generally answering to the English 'ness') are Masculine, as larakpan 'childishness,' ' childhood,' kaminapan 'meanness,' darpan 'a mirror.'
(6) Feminine terminations are-
(a) Arabic Nouns with final $\bar{a}$ (with a few exceptions), as balā 'a calamity,' baqū 'duration.' Also Diminutives in $i y \bar{a}$, as mentioned under No. 2.
(b) Arabic Nouns ending in $t$, as izzat 'honour,' ibūdat ' worship,' ulfat ' affection.' Also Persian Abstract Nouns ending in $t$, formed by dropping the final $n$ of the Infinitive, as guft 'speech,' 'conversation,' raft 'going' (from guftan 'to speak,' raftan 'to go'). There are only a few words ending in $t$ that are Masculine, as sharbat 'a drink,' waqt ' time,' yāqūt 'a ruby,' and a few others. Khil'at 'a robe of honour,' is either Masculine or Feminine.
(c) Persian Nouns ending in ish, e.g. dānish 'knowledge,' sozish 'inflammation.' Perhaps the only exception to this rule is bälish 'a pillow.' The termination sh simply is not generally Feminine in Urdū Nouns.
(d) Nouns ending in $\bar{\imath}$ are nearly all Feminine, though to this, too, there are a few exceptions, viz. pūni 'water,' $j \bar{\imath}$ ' life,' ghī 'clarified butter,' dah̄̄ 'curdled milk,' $h \bar{a} t, h \bar{\imath}$ 'an elephant,' moti 'a pearl,' and a few others.

Some, too, though ending in $\bar{\imath}$, are Masculine, of course, from signification, e.g. mistrī 'a carpenter,' d,hobz 'a washerman,' Klhazäñchī 'a treasurer,' mät̄̄ 'a gardener.' The Feminine of such words is usually formed by changing the final $\bar{\imath}$ into $i n, n \bar{\imath}$ or $\bar{u} n \bar{\imath}$, as d,hobin 'a washerwoman' (or 'd,hob̄̄'s wife'), mälin 'a gardener's wife.' A female elephant is hat, $h n \bar{\imath}$, and the wife or daughter of a $K, h a t r \bar{i}$, by caste, is called a K,haträn̄ ; the wife of a mulläa (' a doctor' or 'schoolmaster') is mullänī.
(e) Original Arabic Nouns formed after the type or model of the word $t a f$ ' $\bar{l} l$ (i.e. by prefixing the letter $t$ to the first letter of the verbal root, and $\bar{i}$ to the final) are almost always Feminine, e.g. tamsīl 'a parable or proverb,' taqdīs 'holiness.' Perhaps the only exception to this rule is the word $t a$ 'wizz ' an amulet,' which is Masculine.
( $f$ ) Almost all Nouns terminating in the syllables hat, wat, and mat, are Feminine, as salkhäwat 'liberality,' ghabràhat ' confusion,' dandawat 'obeisance,' khalwat 'retirement,' 'alämat 'a sign,' 'symptom.' Even to this, however, there are a few exceptions, as $\Pi$,hewat 'a caste of boatmen,' Masculine.
(g) Arabic Nouns signifying instruments, of the type $m f^{\prime}{ }^{\prime} \bar{a} l$ (i.e. with $m i$ prefixed to the root and $\bar{a}$ inserted in last syllable), are generally Feminine, as miqrāz 'scissors,' mizān 'a balance,' minkār 'a bird's beak'; but minshär 'a handsaw,' mismär 'a peg' or 'nail,' and miyär 'a touchstone,' are Masculine.
(h) Nouns with $\bar{\imath}$ in the last syllable are mostly Feminine, as injil 'the Gospel,' rasid ' a receipt.'
(7) A good many words are of Common or optional Gender, as $j \bar{a} n$ 'life.' and $f k r$ 'thought.' This is the case with the word bulbul, too, meaning 'a species of nightingale';
but generic terms usually are either of one or other Gender; haran (or hiran) 'a stag' is always Masculine, and chīl 'a kite' always Feminine. Sometimes the terminations $\bar{a}$ for the male, and $\bar{\imath}$ for the female, are added, as harn $\bar{a}$ 'a buck,' harnī 'a doe.' Admĩ 'a human being,' 'descendant of Adam,' applies to either sex; and a Hindū would say, achchhā $\bar{u} d m i \bar{\imath}$ for 'a good man,' achchhī $\bar{a} d m \bar{\imath}$ for 'a good woman.' But Musulmāns prefer to use a different word for the female, as 'aurat or zan.
(8) In the case of compound words the Gender is generally determined by the final ingredient. Thus khilwatkhāna 'a private apartment,' is Masculine ; jawäñ-mard̄̀ 'manliness,' Feminine.

It will be observed that by far the greater number of the above Rules refer to Nouns which are Feminine, and we think it needless to add more. The student who has mastered and who bears in mind these Rules need only remember that, generally speaking, Substantives of all other 'measures' and terminations are Masculine. As natives of India themselves-even well-educated gentlemen -are not ashamed to make occasional mistakes as to the Gender of Nouns, the Rules above given will, we trust, suffice. In cases of uncertainty on the part of the speaker it is generally better to regard the doubtful word as Masculine, than to risk making a Feminine of what is really a Masculine Noun.
29. A few more words, however, may be added here, before quitting the subject, on the formation of Feminine from Masculine Substantives. The most usual way of doing this is by the addition of long $\bar{\imath}$ to the Masculine word, if ending in a consonant; or if in $a$ or $\bar{a}$, by the change of that into $\bar{\imath}$ : as, from Brāhman, Fem. Brähmañ ;
from banda 'a slave,' Fem. bandī; from ghorāa 'a horse,' Fem. ghori. The rule in the case of Masculines ending in $\bar{i}$ has already been given. Those also ending in a consonant or in $\bar{a}$ form the Feminine sometimes in the same way as those in $\bar{i}$, viz. by adding $n, n \bar{i}$, or $\bar{u} n \bar{\imath}$ (the rowel before $n$ if long- $\bar{a}$ or $\bar{i}$-being shortened or cut off), as from dulhä 'a bridegroom,' dulhan 'a bride'; kuïjrā 'a greengrocer,' Fem. kuijjran; bareṭhä 'a washerman,' bareṭhan; mullā 'a doctor' or 'teacher,' mullän̄̀ 'his wife'; tatṭū 'a pony,' Fem. tatttwänī; banyā 'a cornseller,' Fem. banyān̄̄ or banāyan; nā, í 'a barber,' nāyan or $n a ̄, i n ;$ mihtar 'a sweeper,' Fem. mihtarān̄̄; sher 'a tiger,' shernī; ūñ! 'a camel,' ūntnī, etc.

There are other ways in which the name of the female is formed from that of the male, as bhā, $\bar{i}$ 'brother,' bahin 'sister'; beg 'a lord,' begam 'a lady,' 'princess'; khään 'a lord,' 'prince,' khanam 'lady'; rājā 'a king,' rān̄̀ 'a queen'; nāyak 'a young, man,' nāyikīa 'a damsel'; büg, $h$ 'a tiger,' büg, $h n \bar{\imath}$ 'a tigress.' Sometimes the words used are quite different, as būp 'father,' män 'mother'; pitā 'father,' mätā ' mother'; sänd (säṇr or sär) 'a bull,' gāe, 'a cow.' Or by adding nar (male) or mäda (female) to the words, as sher-i-nar 'a lion' or 'tiger,' sher-imäda 'a lioness' or 'tigress.' This is a Persian construction, used only with Persian words. The Feminines of Arabic words are generally formed by adding $a$ to the Masculine, as malika 'a queen,' from malik 'a king'; wälida ' mother,' from wälid 'father'; mu'allima 'a schoolmistress,' from mu'allim 'a teacher.'

## Adjectives.

30. Some Adjectives are subject to inflection and some not, the same rules applying to them, in this respect, as to Substantives. Those ending in consonants, of course, belong to the latter category, as do also most Persian Adjectives ending in short $a$ (i.e. the light $\gamma=h$ of the Persian character), though there are a few exceptions to this last remark. Those ending in $\bar{a}$ (not Persian or Arabic) are inflected, and also one Persian Adjective, judā 'separate,' and one Arabic, fulāna 'certain.' A few Persian Adjectives ending in $a$ are also inflected, e.g. diwàna 'insane,' ganda 'fetid,' tāza 'fresh,' mānda 'tired,' 'unwell,' nākāra 'useless,' bechāra 'helpless,' and a few others.
31. In Urdū Adjectives are almost always put before the Noun qualified, with which they agree in Gender and Case; and the Case-affixes or signs are then attached only to the latter word. But when the Adjective is placed last (as sometimes) both words may be inflected, as 'auraten khhūbṣuraten 'handsome women.'

In Persian the Adjective generally follows the Noun, a short $i$ or $e$ (called the $i z u ̄ f a t$ or 'connecting link') being interposed. This construction is often used with Persian words in Urdū and thought elegant.
32. We give a few examples-

1. Adjectives with unchangeable final.

Sing. Nom. Khūbṣūrat larkī 'a handsome girl.'
Gen. Khūbșūrat larkīkā ' of a handsome girl.'
Plur. Nom. Khūbșūrat larkiyāin 'handsome girls.'
Gen. Ǩhūbșurat larkiyonikā ' of handsome girls.'

Sing. Nom. Dànā lartiā ' a wise boy.'
Gen. Dānā larkekīa ' of a wise boy.'
Plur. Nom. Dānā larkke 'wise boys.'
Dat. Dānā larkoniko 'to wise boys.'
2. Adjectives with changeable final.

Sing. Nom. Kūlā ghorā 'a black horse.'
Dat. Küle ghoreko 'to a black horse.'
Plur. Nom. Küle ghore ' black horses.'
Dat. Käle ghoroniko 'to black horses.'
Sing. Nom. Bhal̄ 'aurat ' a good woman.'
Accus. Bhalī 'auratko 'a good woman.'
Plur. Nom. Bhatĩ 'auraten 'helpless women.'
Dat. Bhatĩ 'auratoniko 'to helpless women.'
33.

## 3. Persian Idiom.

Sing. Nom. Mard-i-nek 'a good man.'
Plur. Nom. Mardüni-i-nek' good men.'
Sing. Nom. Zan-e-hasīn 'a beautiful woman.'
Plur. Nom. Zanän-e-hasī̄n 'beautiful women.'
The Plurals of Persian words are thus formed, if names of animate beings (viz. by adding $\bar{a} \dot{n}$ to the Singular form); but if of inanimate objects, then generally by the termination $h \bar{u}$. 'Thus, $s \bar{a} l$ 'a year,' Plur. sūlh $\bar{u}$ 'years'; sang 'a stone,' Plur. sanghā 'stones.' 'Many years' would be sūlhā-ebisyär; 'heavy stones' sanghä-e-girūn. There are a few exceptions, however, to these rules. Thus, the Plur. of chirägh is chiragh $\bar{a} \dot{n}$ ('lamps'); and of asp ('a horse') asphū.
34. Even in Persian, the Adjective often precedes its Substantive, as, nek mard 'a good man,' bad hawā 'a bad
wind,' and in composite Urdū sentences this is often preferable; e.g. nek mard kīa beṭā sounds better than mard-e-nek $k \bar{a}$ bețā-the alternative phraseology.
35. Some Urdū Adjectives end with a slight nasal after $\bar{a}$, as bayän 'left.' These are inflected as if they ended in $\bar{a}$, without dropping the $\dot{n}$. Thus the Fem. Sing. bāyī̀n 'left' has for its construct form $b \bar{a} y \bar{i} \dot{n}$ or $b \bar{a}-\bar{i} \dot{n}, e . g$. 'Towards the left side' is $b \bar{a}, \bar{\imath} \dot{n} t$ taraf; ' to the right hand' $b \bar{a}, e \dot{n} h \bar{a} t, h$.

## Comparison of Adjectives.

36. Persian Adjectives have different forms for the three degrees of comparison, as, bih 'good,' bihtar 'better,' bihtarin 'best'; but in Urdū there is no variety of termination to express Positive, Comparative, and Superlative. The second of these degrees is denoted by putting the object compared with in what is called the Ablative Case, that is, by appending to it the particle se 'from' or 'with,' but in this case meaning 'than': e.g. Hāt,hī ghore se barā hai 'the elephant is larger than the horse,' (lit. 'from '—or 'beyond'—or [compared] 'with—the horse is large'). To express the Superlative some such expletive as $\delta a b$ ('all') or tamäm (' the whole') is used. Thus, Hāt,hī sab jänwaroisse barā $h a i$ 'the elephant is the largest of all animals'; Rājā tamām jamū'at se 'izzatdār hai 'the king is the most distinguished (person) in the assemblage.' There are other ways of intensifying Adjectives (or Adverbs), such as by repetition, as achchh $\bar{a}$ achchh $\bar{a}$ 'very good,' dhīre dhīre 'very slowly'; or by an Adjective and Adverb combined, as bahut unchä 'very high'; or by an Ablative, as bare se barā or baron se bara 'the greatest.'

## Nomerals.

37. The Cardinal Numbers, in Urdū, which are derived from the Sanskrit, through the Präkrit and Hindī, are all indeclinable, and are prefixed to the Substantives they refer to. They are as follows:

| 1. $E k$. <br> 2. Do. <br> 3. Tin $n$. <br> 4. Chār. <br> 5. Pänch. <br> 6. Ch ha. <br> 7. Sāṭ. <br> 8. $\bar{A} t h$. <br> 9. Nau. <br> 10. Das. <br> 11. $\left\{\begin{array}{l}\text { Igärah. } \\ \text { Gyärah. }\end{array}\right.$ <br> 12. Bārah. <br> 13. Terah. <br> 14. Chaudah. <br> 15. Pandrah. <br> 16. Solah. <br> 17. Satrah. <br> 18. Aț,hārah. <br> 19. $\left\{\begin{array}{l}\text { Unis. } \\ \text { Unnis. }\end{array}\right.$ <br> 20. $B \bar{s} s$. <br> 21. Ekīs, Ikkīs. <br> 22. $B \bar{a}, \bar{\imath} s$. <br> 23. $T_{e}$, is. <br> 24. Chaubīs. <br> 25. Pachis. <br> 26. Ch habbīs. <br> 27. Satā $\bar{\imath}$ s. | 28. At, $h \bar{a}, \bar{i} s$. <br> 29. Untīs. <br> 30. Tis. <br> 31. $\left\{\begin{array}{l}\text { Ektīs. } \\ \text { Iktīs. }\end{array}\right.$ <br> 32. Bat,tis. <br> 33. $\left\{\begin{array}{l}\text { Tetīs. } \\ \text { Taintīs. }\end{array}\right.$ <br> 34. Chautīs. <br> 35. Paīntīs. <br> 36. Chhat, tis. <br> 37. Saīnitīs. <br> 38. $\left\{\begin{array}{l}\text { At, htīs. } \\ \text { Artīs. }\end{array}\right.$ <br> 39. $\left\{\begin{array}{l}\text { Untāl̄̄s. } \\ \text { Unchātīs. }\end{array}\right.$ <br> 40. Chāl̄̄s. <br> 41. $\left\{\begin{array}{l}\text { Ektālīs. } \\ \text { Iktālīs. }\end{array}\right.$ <br> 42. Be, $\bar{a} \bar{l} \bar{s}$. <br> 43. Teñtālı̄s. <br> 44. Chau, ălīs. <br> 45. Paiñtālis. <br> 46. Chhe $\bar{a}$ līs. <br> 47. Sainitālı̄s. <br> 48. $\left\{\begin{array}{l}\text { Artāl̄̄s, } \\ \text { At, }, \mathrm{h}, \mathrm{ta} \overline{\mathrm{l}} \mathrm{s} s .\end{array}\right.$ <br> 49. Unchās. <br> 50. Pachās. | 51. $\left\{\begin{array}{l}\text { Ekāwan. } \\ \text { Ikāwan. }\end{array}\right.$ <br> 52. Bāwān. <br> 53. Tirpan. <br> 54. Chauwan. <br> 55. Pachpan. <br> 56. Ch happan. <br> 57. Sat,tāwan. <br> 58. At,hāwan. <br> 59. Unsat, $h$. <br> 60. Sät, h. <br> 61. $\left\{\begin{array}{l}\text { Eksät, } h . \\ \text { Iksat, } h .\end{array}\right.$ <br> 62. Bāsat,h. <br> 63. Tirsat, $h$. <br> 64. Chausat, $h$. <br> 65. Painsat, $h$. <br> 66. Chhiyāsat,h. <br> 67. Satsat, $h$. <br> 68. $\left\{\begin{array}{l}\text { At,hsat,h. } \\ \text { Arsat,h. }\end{array}\right.$ <br> 69. Unhattar. <br> 70. Sattar. <br> 71. Ek,hattar. <br> 72. Bahattar. <br> 73. Tihattar. <br> 74. Chauhattar. <br> 75. Pach hattar. <br> 76. Chhihattār. | 77. Sat,hattar. <br> 78. Athattar. <br> 79. Unāsī. <br> 80. Assi. <br> 81. Ekāsī. <br> 82. Be, $\overline{\text { si }}$ i. <br> 83. Tiräsi. <br> 84. Chaurāsi. <br> 85. Pachāsī. <br> 86. Chhe, āsi. <br> 87. Sat, $\bar{a} s i \overline{ }$. <br> 88. Aț,hāsi. <br> 89. $\boldsymbol{N} a u, a ̄ s i ̄$. <br> 90. Nauwe. <br> 91. Ekānawe. <br> 92. $\left\{\begin{array}{l}\text { Bānawe. } \\ \text { Birānauwe. }\end{array}\right.$ <br> 93. $\left\{\begin{array}{l}\text { Tirānawe. } \\ \text { Tiränauwe. }\end{array}\right.$ <br> 94. Chaurānawe. <br> 95. $\left\{\begin{array}{l}\text { Pachānawe. } \\ \text { Pañchānawe. }\end{array}\right.$ <br> 96. $\left\{\begin{array}{l}\text { Chhiyānawe. } \\ \text { Chhānawe. }\end{array}\right.$ <br> 97. Satānawe. <br> 98. Aṭhānawe. <br> 99. $\left\{\begin{array}{l}\text { Ninānawe. } \\ \text { Navānawe. }\end{array}\right.$ <br> 100. Sau or sai. |
| :---: | :---: | :---: | :---: |

The Compounds of sau (' 100 ') are expressed as in English-only omitting the word wa ('and'); thus ' 110 ' would be ek sau das, ' 120 ' ek sau bīs, etc. A 'thousand' is expressed either by the Persian word hazär, or by das sau-'ten hundred.'
38. We think it well to append the Native characters for the Cardinal Numbers-both Arabic and Indian-as it is of great use to be familiar with them.

| Roman | 1234567890 | 10 | 14 | 37 | 50 | 134 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Arabic |  | 1. | 14 | rv | 0 | 1r8 |
| Indian | 9२३४ | 90 | 98 | ふ৩ | 40 | 9३४ |

The student is advised to make himself familiar with the Native figures (especially the Arabic) by copying them out repeatedly, and to get the table of Cardinal Numbers by heart till he knows it as well as his A B C.
39. By adding the word ek ('one') to any of the Cardinal Numbers (single or compound) the idea of indefiniteness is expressed. Thus do-ek, means 'about 2,' das-ek 'about ten' ('9 or $10, '$ ' 10 or 11 '), sau-ek 'about a hundred.' 'About one' is expressed by $e l_{i}-\bar{a} d$, signifying either ' $\frac{1}{2}$ ' or 'one' ( $\bar{a} d$ being either for $\bar{a} r d h \bar{a}$ 'a half,' or as some think for the Sanskrit $\bar{a} d i$ ' beginning'-i.e. 'beginning with one' or 'one, etc.' (' one or two'). The like idea is conveyed by two Numbers (not generally consecutive)—as, do-tīn or do-chūr= our ' 2 or 3 '; àth-das=our ' 8 or 9 ,' etc.
40. The Ordinal Numbers
are as follows:

| 1st. | Pahlã | 9th. | Nawwän |
| :---: | :---: | :---: | :---: |
| 2nd. | Dūsrā | 10th. | Daswän |
| 3 rd . | $T \bar{\imath} s{ }^{\text {a }}$ | 11th. | Igärahwä̀ |
| 4th. | Chaut,hā | 12 th. | Bärahwàn |
| 5 th. | Pānchwà̀ | 21 st. | Elǐswān |
| 6 th. | Ch,hatwän | 100th. | Sauwän, and so on, |
| 7 th. | Sātwān |  | adding wän to the |
| 8th. | AT!,hwün |  | Cardinal Numbers. |

In the case of compound Numbers the affix -wän is added to the last number only of the compound, as ek-saubìswān $n$ 'the 120th.' The Ordinal Numbers are all inflectible Adjectives, as pahlū, pahle (Fem. pahl̄̄); pūnchwān, pūnchwèn, pänchwīn ; ikkīswān, $\imath k k i ̄ s w e \dot{n}$, ikkīsswīn, etc.

## 41. Collective Numbers

are formed by adding the letter $\bar{a}$ or $\bar{\imath}$ to the Cardinal, e.g. $\overline{\bar{\imath}} s \bar{a}$ or bīsī 'a score,' pachās̄̄ (or $\bar{u} d h u \bar{u}-s a i k r i \bar{u}) ~ ' a ~ h a l f-h u n d r e d, ' ~ ' ~$ battīsī ' an aggregate of 32.' But some have peculiar forms, as jorū (Fem. jorī) 'a pair,' 'a couple,' gandū 'a quaternion,' gūhī 'an aggregate of five,' korī 'a score,' saikrū 'a hundred'; the other (regular) forms being also used, as panchā 'a collection of five'一whence panchāyat 'a jury or court of investigation,' etc. These words take the Genitive
of the things enumerated, as ek saikrã sipühiyoiniā ' 100 soldiers,' ek lorō rūpı̄yoinlī 'a score of Rupees.' The word saikrea (not sau) is always used when speaking of Interest, as pūnch rupa, e saikṛā ' 5 Rs. per cent.' But instead of this, the Persian phrase for 'per cent.' $f$ f $\bar{\imath}$-sad or $f \bar{i}-s, a d \bar{\imath}$-is often substituted.
42. The Intensive form of Collective Numerals is formed by adding to the Cardinals the syllable on-thus, dono $\dot{n}$ ' the two,' 'both,' tīno $\dot{n}$ 'all three,' bīson 'the whole twenty,' etc.; and sometimes by adding to this the original simple Cardinal, e.g. $\bar{a} t h o n-\bar{u} t h$, 'the whole 8 ' (the very 8 of the 8 ). Ek 'one' is made intensive by adding the syllables elā or $h \bar{\imath}$, e.g. akelā or ekhī 'just (or only) one.' The syllable on is added to the larger aggregate terms to express indefinite numerousness, as saikroin $\bar{a} d m i$ 'hundreds of men,' hazäroin ghar 'thousands of houses,' etc.
43. Cardinal Numbers are made to act as Distributives by simple repetition, as, ek ek 'one by one' or 'one each,' chār chär 'by fours,' 'four to each,' or 'four a-piece.'
44. Multiplicatives are formed by adding either gun $\bar{a}$ (' time' or 'fold')-Fem. gun̄̄-or harā or $a h r \bar{a}$-to the Cardinals, as dogunā (or $-n \bar{\imath}$ ), often contracted into $d \bar{u} n \bar{a}$ or duhrä 'twofold'; tigunā, or tiharā, or tihrā 'threefold,' 'triple'; ekahrā 'single.'
45. Numeral Adverbs are formed by changing the final $\bar{a}$ of the Ordinal Adjectives into $e$, as from pahlä 'first,' pahlē 'firstly'; tīsre 'thirdly,' etc. They are also formed by adding to the Cardinals the word bür 'time,' or dafa, or martaba, as ekbār 'once,' dodafa 'twice,' tīn martaba 'tbrice,' etc.

Sometimes the Persian Ordinals are used, as 'firstly' duwum, 'secondly' awwal.

## Fractional Numbers.

46. These are expressed, some by certain Substantives, and some by Adjectives. The former are-p $\bar{a}, o$ and chaut $, h \bar{t}, \bar{\imath}$ 'a quarter,' tihā̄, 'a third,' adh $\bar{a}$ 'a half' (for which the Persian word $n \bar{n} m$, or the Arabic nis $f$, is also much used), and sawā, ${ }_{i}$ ' $1 \frac{1}{4}$.' The Adjectives are-paun or paune 'one quarter less,' $\bar{a} d h \bar{u}, \bar{u} d h$, or adh 'half,' sawā 'a quarter more,' säṛhe 'one-half more,' derh 'one and a half,' and $\operatorname{archa,\overline {\imath }}$ or $\frac{d}{c} h \bar{a}, \bar{\imath}$ ' $2 \frac{1}{2}$.'

These fractional terms always precede the Noun or Cardinal Numbers. And up to 100 (exclusive) the unit employed is 1 . Thus sawa $\bar{a}, \bar{\imath} d o=2 \frac{1}{4} ;$ paune chär $=3 \frac{3}{\frac{3}{4}}$. But from 100 to 999 -inclusive-it is 100 . Thus paune sau= $100-\frac{1}{4}$ of $100=75$. Sawä do sau $=200+\frac{1}{4}$ of $100=200+$ $25=225$. Sawā hazär $=1000+\frac{1}{2}$ of $1000=1250$. These fractions are used not only with numbers but with measures and quantities, as derh man ' $1 \frac{1}{2}$ maunds,' arh $\bar{a}, \bar{\imath}$ gaj $={ }^{\prime} 2 \frac{1}{2}$ yards.'

## Pronouns.

47. The Personal Pronouns are in Urdū, as in most other languages, three in number, with their respective Pluralsviz. Main̈ ' I, ' tu 'thou,' and 'wuh' 'he,' 'she,' or 'it'; ham 'we,' tum 'ye' or 'you,' we 'they.' The third is (as in Latin, etc.) the same as the remote Demonstrative Pronoun, but it has not, as in Latin, English, etc., three different forms to express the different Genders.
48. The Pronoun, like the Noun, has three Case-forms for each of the two Numbers-viz. for the Nominative or Agent, the Genitive, and the Objective. We shall, however, give them here as set forth in most Hindūstānī Grammars.

## Personal Pronouns. 1st Pers. Main 'I.'

Sing.
Nom. Main, I
Agent Maiñ-ne
Gen. Merā, -re, -rī
Accus. Mujhe or
Dat. Mujhko
Abl. Mujhse
Loc. Mujh meń, etc.

Plur.
Ham, we
Hamne, hamòn ne Hamārū, -re, $-\mathbf{r} \bar{\imath}$
Hamko, hamen Hamonko
Ham (or hamoñ) se

2nd Pers. Tu 'Thou.'

Sing.
Nom. Tu, Thou
Agt. Tune
Gen. Terū, -re, -rī
Acc. $\quad$ Tujhe or
Dat. Tujhko
Abl. Tujhse
Loc. Tujh men, par, ete.
Voc. $A i t u$

Plur.
Tum, ye or you
Tumne, tumhoine
Tumhārū, -re, -ıī
Tum-ko, tumhèn
Tumhonko
Tumse, tumhonse
Tumpar, -tak, etc.
Ai tum
49.

Demonstrative Pronouns (Used for third Personal Pronoun). Proximate-Yih ${ }^{1}$ 'This.'

Sing.
Nom. $\quad$ Yih, this
Agt. Isne
Gen. Iskā, -ke, -kī
Dat. Isko, ise
Acc. Yih, isko, ise
Abl. Isse
Loc. Ismen , par, etc.

Plur.
$Y e$, these
Inne, inhoinne
Inkū, hoinkū
Inko, inhen
Ye, inko, inhen
Inse, inhonse
Inmen, inhońmen

## Remote- Wuh ' 'He,' 'that.'

Sing.
Nom. Wuh, that, he
Agt. Usne
Gen. Uskā, -ke, $-k \bar{\imath}$
Dat. Usko, use
Acc. Wuh, usko, use
Abl. Usse
Loc. Uspar, etc.

Plur.
We, those, they
Unne, unhonine
Unkā (uñhỡ), -ke, -kī
Unko, unhen
We, unhen, unko
Unse, unhoinse
Unmen, par, etc.
50. The addition of the syllable on to the inflected Caseforms in the Plurals of these Pronouns is intensive; thus, tumhārā means simply ' of you,' ' your,' but tumhoinkä means ' of you yourselves,' 'your very own,' 'just yours.' The words merā, terā, hamãrā, tumhärā are properly Pronominal Adjectives. The true Gen. forms mujhkä, tughkä, hamkä, tumk $\bar{a}$ are also used, but only when an Adjective is interposed between the crude Case-form and the Genitival kà, as mujh gharīh kā 'of poor me,' mujh kam-bakiht kī kītūb 'the book of unfortunate me.'

A similar construction is also used sometimes with the Agent, and likewise before the Particle of Similitude sä ( $s e$, sī)-e.g. Kyä tujh badbakht ne aisä kiyā?-or, Kyä tujhse kam-balhht ne aisä kiyä? 'Have you, you scoundrel, (or, has such a rascal as you) acted thus?'
51. When the Pronouns yih and wuh are used as Demonstratives, they do not take the Case-sign immediately after them, but, as in the case of Adjectives generally, this is affixed to the Substantive described, e.g. uskä g,horãa (Per-

[^6]sonal) 'his horse,' but us $\bar{u} d n \bar{\imath} k \bar{a}$ g, horā (Demonstrative) 'that man's horse.'
(a) The Nominative forms of the Accus. Case of these two Pronouns are only used when they are Demonstratives preceding a Substantive, expressed or understood. Thus, to express 'having seen him,' one must say usko dekhkar (not yih or wuh). But for 'having heard this' (i.e. 'remark' or 'news') we must say yih sunkar, or yih bāt (or khabar) sunkar.
(b) The forms inne and unne are sometimes used instead of isne and usne, as mere contractions for the latter; but they may also be the Plur. form of the Agent used respectfully, instead of the Sing., though the fuller forms inhon-ne and un-honne would be more generally employed.
(c) Yih and wuh are often used instead of ye and we, especially in Northern India, in a Plural sense, both as Demonstrative and as Personal Pronouns, as wuh kahte haïn 'they say.' The long vowel $\bar{\imath}$, or $h \bar{\imath}$, is often added to the Singular of Pronouns to give emphasis, and to the Plurals, $\bar{\imath} \dot{n}$, and $h \bar{\imath} \dot{n}$ or hoin, as main-hī 'I myself,' tujhīse 'from your very self,' wuhī 'he himself,' wehīn 'they themselves.'

## 52. The Relative and Correlative

Pronouns are jo or jaun 'who,' 'which,' 'what,' 'he who,' etc., and so or taun 'he,' 'she,' 'it,' 'that same,' which are declined much like the Demonstrative, viz.: Nom. Sing. and Plur. jo or jaun. Gen. Sing. jiskā (ke or ki). Dat. jisko or jise, etc. Gen. Plur. jinkā, etc. Dat. Accus. jinko or jïnhen. Nom. Sing. and Plur. so or taun. Gen. Sing. tiskīa, etc. Dat. Accus. tisko, tise. Gen. Plur. tinkē, etc. Dat. Accus. tinko, tinhen. So also are the

## Interrogatives,

53. Viz.-kaun? 'who?' 'what?' 'which ?,' and kyä ? 'what?' 'which ?'; e.g. Sing. and Plur. Nom. kaun. Gen. Sing. kiskā. Plur. kìn kā, kinhkā, kinhonikā. Dat. and Acc. Sing. kisko, kise. Plur. kinko, kinhen or kinkko. Sing. and Plur. Nom. kyā. Gen. kähekā. Dat. kāheko. It has no Plural. Kaun is applicable either to persons or things, but, in the latter case, only when used adjectively along with Substantives; as, Kaun ayā hai? 'Who has come?' Wuh kaun hai? 'Who is he?' Yih kaun ghar han ? 'What house is this?' Wuh kishā ghar hai? 'Whose house is that?' Wuh kis ghar men hai? 'What house is he in?'

Kyā? is ${ }^{\circ}$ used for things only-either with or without a Substantive. Thus Wuh kyā hai? 'What is that?' or Wak kyā chīz hai? 'What thing is that?' The inflected form kähe is scarcely ever used except in the Gen. and Dat.; as Käheko (or kāhe wäste) mujhe märte ho? 'Wherefore (or, for what) do you beat me?'-the more usual Urdū for which would be kis wäste (or kyün) mujhe märte ho? For the other cases, the different forms of kaun are used, as Yih ghar kisse banā hai? 'What is this house built of ?' or Kisne banāyā? 'Who built it?'
54. The word kyä (though in that case it might be called an Interrogative Adverb) is often used at the beginning of an interrogative sentence, as Kyä tum pägal ho gaye ho? 'Have you gone mad?'-literally, 'What? have you gone mad?' Sometimes, also, it is used as a sort of Interjection, like our English 'what!' or 'how!' as kyā badmădsh! 'what a rascal!' kyā khhūb! 'how fine!' When
repeated, it becomes a sort of Distributive Pronoun, as Ky $\bar{a}$ kyā chīz tumhūre pās haïn? 'What different things have you got?' Kis kis chīz se ban gayā hai? 'Of what materials is it made?'

## 55. Indefinite Pronouns

are either simple or compound. Under the former category are such words as $k o \bar{\imath}$ 'anyone,' 'someone,' kuchh 'anything,' 'something,' 'some.' Kṑ has a Nom. Plural, $k a_{\imath} \bar{\imath}$, but it is only declined in the Singular, the inflective form being kisī or kisu ; thus, Gen. kis (or $k i s \bar{u}$ ), $k \bar{u}, k e, k \bar{\imath}$; Agent, kisē ne, etc. Koì, so declined, applies to things as well as persons. With these several useful compounds are formed, as koī-ek or ka, $-\mathrm{\imath} k$ ' some,' 'several,' kuchh-ek 'some little,' 'somewhat,' kuchh-aur 'some more.' Kō̄-kō̄ means 'some few,' kuchh-kuchh 'somewhat,' koī-na-kṑ 'some one or other,' kuchh-na-kuchh 'something or other,' kuchh-kä-kuchh 'something quite different.' These might be regarded as compound phrases, but there are also several compound Indefinite Pronouns, properly so called; such are jo-kṑ 'whosoever,' aur-koī 'someone else,' har-kṑ 'everyone,' etc. These are declinable, as Gen. jiis-kisī-kī ' of whomsoever,' etc., but the compounds of kuchh are not so. These are such as sab-kuchh 'whatsoever,' aur-kuchh 'something else,' bahut-kuchh 'a great deal,' etc.

## The Pronoun $\bar{A} p$.

56. This is used in two different ways or senses, and called, accordingly, either a Reflexive or a Respectful Pronoun. As the former it means 'self ' ('myself,' 'yourself,' 'himself,'
etc.), and is then thus declined: Gen. Sing. apnā ( $-n e,-n \bar{\imath}$ ) ' of self,' 'own' (my own, his own, etc.). Accus. Dat. āpko, apne ko, apne ta, īn 'myself,' 'yourself,' 'to myself,' etc. Abl. äpse 'from one's self' (myself, himself, etc.).

There is another inflective form-āpas, used as a Plural, but only in the Gen. and Loc. Cases-as àpas $k \bar{u}, \bar{a} p a s ~ m e ̀ n, ~$ ' of (or among) ourselves,' 'yourselves,' etc.

As a Reflexive Pronoun it is used generally along with a Personal Pronoun (expressed or understood), as Main äp jā̄ungā 'I myself will go,' Wuh apne ghar ko gayā hai 'He has gone to his (own) house (or home),' We äpasmen larte $t$,he, 'They were fighting with one another,' We àp bole 'They themselves said.'

The Persian word khud is often used instead of ap, reflexively, as maïn khud 'I myself,' we àp 'they themselves.' The word apnä 'own' (like isk $\bar{a}$ 'his,' and other Genitives) is a sort of Possessive Pronoun.
57. As a Respectful (or reverential) Pronoun, meaning 'you, sir,' 'your honour,' it is regularly declined, but only in the Singular, though constructed as a Plural and requiring the Verb to which it is a Nominative to be in the 3rd Person Plural. Thus, $\bar{A} p k a \bar{a}$ ghar kahän haiñ? 'Where is your honour's house?' Āp kal äwenge? 'Will your honour (or 'you, sir') come to-morrow?' (instead of Tum kal āoge?), $\bar{A} p$ mu'af kījiye 'Please, sir, forgive (me),' for simple Mu'äf karo, ṣăḥib.

There are other words besides $\bar{a} p$, -chiefly titles of honour or of office, which also require the Verb to be in the Respect-ful-Plural, such as șäḩib 'master,' hazrat and hazūr 'your Highness' (lit. 'presence '), khudäwand 'lord,' etc.; as ṣāḥib dekhte haïn 'you see, sir' (lit. 'master sees'), huzūur farmāte hain ' your Highness (or 'his Highness') 'says' (or 'orders').

Reciprocal Pronouns.
58. There are no Reciprocal Pronouns in Urdū. The idea of reciprocity is expressed by the two words $e k$ 'one,' and dūsrā 'another,' as We ok dūsre ko piyär karte hain 'They love one another.'

## Possessive Pronouns.

59. For these the Genitives are used of the Personal, Relative, and other Pronouns, e.g. merā 'my,' uskä 'his,' terā 'thine,' tumhārā 'yours,' etc. These are all declined like other Adjectives ending in $\bar{a}$, and agree in Gender and Case with the Substantives qualified. The word apnä ('own'), however, is commonly used rather as a substitute for merā, terä, and askä, and their Plurals, than as a distinct Genitive of the Reflexive Pronoun $\bar{a} p$; and then it always refers to the principal Subject of the sentence, whether expressed or understood, as $A p n \bar{a}$ (for terā) häth dekhā-do 'show your hand,' Usne apnı̄ beṭīko dekhä 'He saw his daughter.'
60. There are certain words which partake of the nature partly of Adjectives and partly of Pronouns, and which may therefore be called

## Pronominal Adjectives.

Some of these are primitive and some derivative. Amongst the former are such words as ek 'one,' dūsrā 'another,' 'other,' donoin 'both,' 'the two,' sab 'all,' fulāna 'a certain one,' 'such a one,' aur 'other,' chand 'several,' ka, i 'some,' 'several,' kai 'how many?' har 'each,' 'every,' ba'̣e 'some,' ghair 'other' (different), etc. These are generally indeclinable (though dūsrā and fulāna are exceptions) as

Adjectives, but as Substantives they are declined in the Plural (except ek, donoin, ka, $\bar{\imath}$, and kai)-e.g. dūsre 'others,' aur 'others' (Gen. Plur. auroinkü), and sab (Agent sabhoinne, Accus. sabhoinko, etc., with euphonic $h$ introduced), etc.

## 61. The Derivative Pronominal Adjectives

are such words as are formed from primitives by the addition of the syllables $-t t \bar{a}$, -tn $\bar{a}$, and $s \bar{a}$; the first two terminations denoting measure or quantity, the last similitude. Those expressive of Quality are-itnā, or ittā 'this much,' 'so much,' uttā, or utnā 'that much,' jitna, or jittā 'as much,' tetnā, or tettā 'so much,' ketnā, or kettā 'how much.' Adjectives of kind (quality or similitude) are-aisä ' like this,' 'such,' waisā 'like that,' jaisā 'like which,' taisā 'like that,' kaisä 'like what?' ' of what kind?'

## CHAPTER III.-The Verb.

62. The Urdū Verb may be divided into three general Classes, viz., I. The Intransitive, II. The Transitive, and III. The Causal, or doubly-Transitive.

The first of these has but one Voice, the Active; the second and third have two each, the Active and Passive. There are three Moods in each of the three Classes (which may be said to belong all to one Conjugation), viz. the Indicative, the Imperative, and the Subjunctive or Conditional. The first and third of these comprise three leading Tenses, or Times: the Past, the Present, and the Future; but in the Indicative Mood each of these is sub-divided into minor Tenses, viz.: The Past into (1) the Past- (or Plu-) Perfect, (2) the Past-Indefinite (or -Absolute), (3) the Past-Imperfect (or -Progressive). The Present into (1) the Present-Perfect, (2) the Present-Indefinite, and (3) the Present-Progressive, or -Continuous. The Future into (1) the Future-Perfect, (2) the Future-Indefinite, and (3) the Future-Imperfect.

It will be observed that we arrange the order of the

Tenses a little differently from that usually adopted. We think it more philosophical and proper to place the Present between the Past and the Future. This is the order generally followed in Semitic Grammars. The Imperative Mood is divided into (1) the Present, (2) the Precative, and (3) the Respectful-Future Tenses. The Subjunctive or Conditional Mood comprises three Tenses, viz.: (1) the Pluperfect, (2) the Perfect, and (3) the Aorist (i.e. Present or F'uture).
63. The Root-word of the Urdū Verb (as in most languages) is the 2nd Person Sing. of the Present Imperative. From this is formed the Infinitive by the addition of the inflectional syllable $n \bar{a}$. This, however, is not regarded in Eastern Grammars as a Mood, but, more properly, as a Gerund or Verbal Noun. It is the part of the Verb which is given in Hindūstāni Dictionaries generally as the representative word, instead of the Root as in Hebrew, Arabic, and Sanskrit Lexicons-a much more rational usage, which it would have been well if Western Lexicographers, ancient and modern, had adopted.
64. Besides this Gerund, there are two (and in many Verbs three) other Verbal Nouns in Urdū, the first being in most cases the simple Root, expressing the crude idea, and the second an Abstract Noun formed from the Gerund by merely dropping the final $\bar{a}$ of the uninflected word, and inserting short $a ̆$ before the preceding $n$, as from karn $\bar{a}$ ' to do' or 'the doing,' karan ' a doing,' ' a making,' or 'cause'; from chalna 'to go,' chalan 'gait,' 'conduct.' The third Verbal Noun is formed by adding the termination wälā, or hārā, or hār (meaning 'doer' or 'agent') to the inflected form of the Gerund, or to the Abstract Noun, as karnewālā, karnehärā, or karanhār 'a doer.'
65. From the Root are formed also three simple Participles, viz.: (1) the Past (or Perfect) by adding the letter $\bar{a}$; (2) the Present (or Imperfect) by adding $t \bar{a}$; (3) the Conjunctive Participle, which is either the simple Root, or the Root added to it, with the letter $e$ or the syllables ke, kar, or karke ; and (4) the Adverbial Past and Present Participles, being the inflected forms thereof.
66. From these again are formed four Compound Participles, viz. : (1) the Present-Continuative, being the Present Participle, with $h \bar{u} \bar{a}$ added, as bolta $\bar{a} h \bar{u} \bar{u}$ 'in the act, of speaking'; (2) the Past-Perfect or Passive, as chalā hūū 'gone,' likhā hū̄̄ 'written'; (3) the Progressive-Adverbial, which is the Past or the Present form repeated, to be attached adverbially to another Verb, as larki hainste hanste botz 'the girl, continuing to laugh, said'; maïn baithe baithe $k i t a ̄ b$ parhtā $h \bar{u} \dot{n}$ ' I , keeping seated, am reading a book'; and lastly, the Intensive or Emphatic Adverbial, formed by adding to its Present form the particle $h \bar{\imath}$, as usko dekhte-h̄̄ maïn daur gayā 'immediately on seeing him I ran away.'

Having thus described the different parts of an Urdū Verb, we shall now give a practical illustration, by taking the Student through the Substantive Verb, honā-'to be,' or 'become.' We select this Verb as our first exemplar, not only because few sentences can be composed without its help, but also because no other Verbs can be conjugated without its assistance, two of its Tenses especially-the Present and Past-Indefinite-being indispensable auxiliaries.
67. Honä 'to be' or 'become.' Root, ho.

## Verbal Nouns. ${ }^{1}$

Gerund (or Infinitive), honä 'being' or 'to be.'
Agent (present or future), honewälā, honehärā 'one who is,' or 'who is to become'; honhär 'what may (or will) be.'

## Participles.

Simple. ${ }^{2}$
Past or Perfect, h $\bar{u} \bar{a}$ 'been' Present Continuative, ${ }^{3}$ hot $\bar{a}$ or 'become.'
Past Conjunctive, ho, ho,e, hoke, hokar 'having been' or 'become.'
Present or Imperfect, hotä 'being.'
Adverbial Past, hūe 'having been.'
$\hbar \bar{u} \bar{u}$ ' while being.'
Adverbial Progressive, hote hote 'whilst being.'
Adverbial Emphatic or Intensive, hote-hī ' on being,' ' at the instant of being or becoming.'

Adverbial Present, hote 'being,'

${ }^{1}$ There seems to be no Verbal Noun, in use, synonymous with the Root of honā. The nearest to it is the word bhav (भव) 'being' or 'the world,' a derivative, like honä, from the Sanskrit bhavana (भवन) 'to be.' Bhavan is also used for 'a house' or 'temple.'
${ }^{2}$ The word $h \bar{u} \bar{a}$, is a mere euphonic spelling and pronunciation of the Urdū l , , which might as well be transliterated $h_{0}, \bar{a}$, and so better show its conformity with the Rule for the formation of the Perfect Participle, viz. by adding the vowel $\bar{a}$ to the root of the Verb.
${ }^{3}$ Honā cannot well have a Past-Perfect (or a Passive) Compound Participle, e.g. hūā hūā.
I. Past Tenses.
(2) Past Indefinite.

## 'I (etc.) was.'

Singular.
$\left.\begin{array}{l}\text { Main } \\ T \bar{u} \\ W u h\end{array}\right\} \begin{array}{ll}\text { Mas. } h \bar{u} \bar{a}^{1} \text { or } t, h \bar{a}^{1} \\ \text { Fem. } h \bar{u} \bar{\imath} \text { or } t, h \bar{\imath}\end{array}$
Plural.

Plural.
Main
$T \bar{u}$
Duh
Singular.
$\left\{\begin{array}{l}\text { Mas. } h o t \bar{a} t, h \bar{u} \\ \text { or } \\ \text { Fem. } h o t \bar{\imath} t, h \bar{\imath}\end{array}\right.$
Wu Fem. hotī t,hı̀
Ham
$\left.\begin{array}{l}\text { Tum } \\ \text { We }\end{array}\right\} \begin{aligned} & \text { Mas. Mote } t, h e \\ & \text { or } \\ & \text { Fem. hot in } t h i \bar{n}\end{aligned}$
Fem. hot ii thin
-



'I was.'
$\ddagger$


(1) Past (or Plu-) Perfect.
'I (etc.) had been.'

Singular.
Plural.
$\left.\begin{array}{l}\text { Ham } \\ \text { Tum } \\ W_{e}\end{array}\right\} \begin{aligned} & \text { Mas. } h \bar{u}, e t, h e \\ & \text { or } \\ & \text { Fem. } h \bar{u} \bar{\imath} t, h \bar{\imath} \dot{n}\end{aligned}$
${ }^{1}$ There is a slight difference
'become,' main hūā signifies 'I


[^7]
## II. Present Tenses.


(1) Future Perfect.
' I shall have been.'

Plural.
h $\bar{u}, e$ howenge

$\left\{\begin{array}{l}h \bar{u} e ~ h o, o g e \\ h \bar{u} \imath ̄ ~ h o, o g \grave{\imath} \dot{n}\end{array}\right.$
:气्̃̃ँ
$\stackrel{18}{4}$
$\sqrt{5}$

1 These Abbreviated forms apply equally to the other two Tenses.

Singular or Plural.
2nd or $\left\{\begin{array}{l}\bar{A} p \text { or } h u z \bar{u} u, \text { etc. } \\ h \bar{j} j i y e \text { or } \\ \text { 3üjueg } \bar{u}\end{array}\right.$
THE IMPERATIVE MOOD.
(2) The Precative.
'Please to be or become.'
Singular.
Hüjige or $\bar{a} p$ hūjige
$\bar{A} p$ or huzsūr hṻige
Plural.
Hüjiyo, āp hüjiyo
$\bar{A} p$ or $h u z u ̄ r$
hüjiye
(1) The Ordinary Present.
' Be ' or ' Be thou.'
Singular.
T'àho
Wuh $h$
Plural.
We howen or hon
L MOOD.
(3) The Aorist.
'May I be,'• 'that I may be,'
'if I be.'
Agar, ki, or tāki


# (2) The Perfect. 

Agar or to

68. We will now go through the principal parts of the Neuter Verb jūnā 'to go,' which is also used as an Auxiliary Verb in forming the Passive Voices of Transitive and Causal Verbs. It is (like honà) slightly irregular in the Past Participle, the common form of which is gay $\bar{a}$; but the original and regular form, $j \bar{a} y \bar{a}$, is also used (as a sort of Verbal Noun in the sense of 'a going') in certain phrases, as jāyā karnā 'to make a going,' i.e. 'a practice of going.'

Jänā 'to go.' Root, jā.
Verbal Nouns.
The first, answering to the root, is wanting, unless the word jāo, meaning 'a going,' may be taken to represent it. The other two are jāna 'going' or 'to go' (the Gerund), and jānewālā or jānehärā 'a goer,' 'one who goes' (the Noun of Agency). There is no Abstract Noun in use.

The Partictples are
(1) The Simple-viz. (1) The Past or Perfect, gayā (for $j \bar{a} y \bar{a})$ 'gone'; (2) The Present, jātū 'going'; (3) The
 and (4) The Adverbial $g a, e$ and jāte.
(2) The Compound-viz. (1) The Past Perfect, gayā hūūa 'being gone'; (2) The Present Continuative, jātū hūū 'whilst going'; (3) The Adverbial-Progressive, jāte-jäte 'whilst going,' and Adverbial-Emphatic, jātehī 'just on going.'



(1) Future Perfect.
'I shall have gone.'
$\dot{i}\left\{\begin{array}{l}\text { gayā } h \bar{u} \dot{n} g \bar{a} \\ g a \bar{\imath} h \bar{u} n g \bar{\imath}\end{array}\right.$
$\left\{\begin{array}{l}\text { gayā hogā } \\ g a \bar{\imath} h o g \bar{\imath}, \text { etc. }\end{array}\right.$ Haïu
Tü
Wuh


(1) Pluperfect.
'If (or 'then') I had gone.'
Agar or to.
'If I went' or 'then I should
go.'
69. Having thus given examples of the Conjugation of Intransitive Verbs-in the case of the two Auxiliary Verbs hon $\bar{a}$ and jānā-we shall now give a Paradigm of the Conjugation of a Transitive Verb. Almost the only difference between these two classes of Verbs is, that in the latter all the Tenses formed by the Past (or Passive) Participle require the Subject or Agent to be, not in the form of the uninflected Nominative, but in that of the Agent, i.e. in the inflected form (or, in the case of the 1st and 2nd Personal Pronouns, the uninflected), with the particle ne added. We shall take the regular Verb

Märnū 'to beat' or 'kill.' Root, mär. ${ }^{1}$
Verbal Nouns.
(1) Mär-(the root)-'a beating' or 'blow. (2) The Gerund or Infinitive, märnā (-ne, $-n \bar{\imath}$ ) 'beating,' or 'to beat,' or 'kill.' (3) The Abstract Noun, märan 'killing' or 'beating,' and (4) The Agent, märnewālū (or -härā) or märanhär 'a beater,' 'one who beats,' or 'kills,' 'a writer.'

[^8](1) The Past, or Perfect

> Mürā ( $(-r \bar{\imath})$ 'beaten.'
(4) The Passive. Märā hūā, mārī hūā has been beaten.'
(1) Pluperfect.
'I had beaten.'
Mainne
Tūne
Usne, etc. $\left\{\begin{array}{c}\text { mär } \bar{a} t, h \bar{a} \\ \text { or } \\ m \bar{a} r \bar{\imath} t, h \bar{\imath}\end{array}\right.$
(3) Past Imperfect.
'I was beating.'
$\left\{\begin{array}{c}\text { mārtā } t, h \bar{a} \\ \text { or } \\ \text { mārt̄ } t, h \bar{\imath}\end{array}\right.$
Main
$T \bar{u}$
$W u h$
INDICATIVE MOOD.
I. Past Tenses.
(2) Past Indefinite.
'I beat' or 'did beat.'
Mainne
Tūne
Usne $\left\{\begin{array}{c}\text { mürā } \\ \text { or } \\ \text { mūrı }\end{array}\right.$

(Present) märte 'beating,'

新
> (3) Future Imperfect.
> 'I shall be beating.'


IMPERATIVE MOOD.
(3) Respectful Future.
'Will you please to beat.'
$\bar{A} p$ or huzūr, etc., māriyeg $\bar{a}$
(Fem.) māriyegı
70. Before proceeding to the Conjugation of a seeond Transitive Verb, we would call the attention of the student to the syntactical construction of those Tenses of such Verbs which are formed from the Past Participle.
As the Nominative Case in English is then to be expressed in Urdū by the 'Agent' Case, so the Object of the Verb in English is often to be treated in Urdū as the Subject, as if it were a Verb in the Passive Voice-which, however, it is not. In that case the Verb must agree in Gender and Number with the word or words thus changed from Object to Subject. Thus, 'He struck the (or a) boy' would commonly, in Urdū, be Usne larkū märā ('by him boy struck'). 'He struck a (or the) girl' would be Usne larkī mürī (lit. 'by him girl struck'). But these sentences might also be translated into Urdū thus-usne larke ko (or larkī ko) märū, lit. 'by him (or, taking the 'Agent' as simply another form for the Subject or Nominative, 'he') the boy (or the girl) struck.' This latter construction would generally be preferred if it were intended to express definitely some particular boy or girl; the want of the Article in Hindūstānī being a frequent cause of ambiguity. Neither of these Hindūstānī sentences is regarded as being in the Passive Voice. In that Voice, they would require to be expressed somewhat in this way: Usse (or uskī mǜrifat) larkī mārāa gayā-or lark mār $\mathrm{ga}, \bar{\imath}-i . e$. 'By him (the) boy (or girl) beaten became' (or 'was beaten'). We have thought it desirable to notice and explain this peculiar construction thus early-although belonging properly to the Syntax-as we know it is often a stumbling-block to tyros in the language, though by practice in reading and conversation they soon become familiar with it.
71. We shall now give a second illustration of the

Conjugation of a Transitive Verb. The one we select is, like hon $\bar{u}$ and $j \bar{a} n \bar{u}$, of very frequent occurrence, and, like them also, slightly irregular in the Past (or Perfect) Participle. It is the Verb

Karnā 'to do or make.' Root, kar.
Verbal Nouns.
The Root of this Verb-though doubtless originally signifying 'doing' or 'making,' and retaining this meaning as a Conjunctive Participle-has come, as a Noun, to signify generally the great 'factor'-the 'human hand.' ${ }^{1}$ As a Verbal Root, of course, it is also the 2nd Pers. Sing. of the Imperative, meaning ' do .' The second Verbal Nounthe Gerund or Infinitive-is karnä 'doing' or 'to do,' 'making' or 'to make'; the third is the Abstract Noun karan 'making,' 'doing,' 'acting'; and the fourth-or Agentis karnewā̄ā̄, or karanhār (or -härā) 'a doer,' 'a maker,' or 'one about to do or make'; kartä being also used for ' an Agent' or 'doer.' Askar is used for 'the hand,' so karan (or karn) is used also for 'the ear,' or 'a cause,' or 'instrument,' the ear being the great cause or instrument of the sense of hearing, as the hand is of touch and feeling. ${ }^{2}$

[^9]

The Simple Participles.


The Compound Participles.
(2) The Progressive.
'Whilst doing,' etc.

Plur.
karte $h \bar{u}, e$
kart̄̄ $h u ̄ \bar{\imath} \dot{n}$

Sing.
$\operatorname{karta\overline {u}h\overline {u}\overline {a}} \begin{aligned} & \text { kart } \bar{\imath} h \bar{u} \bar{\imath}\end{aligned}$.
(1) The Past or Perfect.
'Done' or 'made.'
Mas. Kiyā (for karā̄)
Plur. kiye
Fem. $\begin{aligned} & \text { kì (for karī) } \\ & \text { Plur. kī̀ }\end{aligned}$
(1) The Past-Perfect.
'Been done or made.'

Plur.
kiye $h \bar{u}, e$
$k \bar{\imath} h \bar{u} \dot{\imath} \dot{n}$

(3) Past Continuous.

(3) Present Continuous. ' $I$ do' or 'am doing.' Maïn kartā $(-t \bar{z}) h \bar{u} \dot{n}$
$T_{\bar{u}}$
Wuh $\quad\} \operatorname{karta}(-t \bar{u}) h a \imath$

$$
\begin{aligned}
& \begin{array}{l}
\text { (2) Past Indefinite. } \\
\text { 'I did' (by me done). }
\end{array} \\
& \left.\begin{array}{l}
\text { Mainne } \\
\text { Tūne } \\
U_{\text {sne }}
\end{array}\right\} \begin{array}{l}
\text { kiyā} \\
\text { or } \\
k \bar{\imath}
\end{array} \\
& \text { Present Tenses. } \\
& \text { (2) Present Indefinite. } \\
& \text { 'I do' or 'may do.' } \\
& \text { Main Kạarūn } \\
& \text { Tū kare } \\
& \text { Wuh kare } \\
& \text { (1) Proximate or Present } \\
& \text { 'I have done' (by me done is). } \\
& \left.\begin{array}{l}
\text { Maïne } \\
\text { Tüne }
\end{array}\right\} \begin{array}{c}
\text { kiyā hai } \\
\text { or }
\end{array} \\
& \left.\begin{array}{l}
\text { Maïnee } \\
\text { Tūne }
\end{array}\right\} \begin{array}{c}
\text { Kiyā hai } \\
\text { or }
\end{array} \\
& \text { Usne } \int k i ̃ h a i \\
& \text { (1) Pluperfect. } \\
& \text { 'I had done' (by me done }
\end{aligned}
$$

INDICATIVE MOOD.

(3) Future Honorific.

$\left.\begin{array}{l}\bar{A} p, h a z r a t \\ \text { or huzūur, etc. }\end{array}\right\}$ k $\bar{j} \ddot{\imath} y e g \bar{a}(-g \bar{\imath})$
(1) Future Perfect.
'I shall have done.'


(3) Aorist (Present or Fu-
ture).
'May (or if) I do,' 'I may
do,' 'that I may do,' 'if I
shall do,' 'then may I do,'ete.
With or without conjunction.
Agar or to.
Main karūin
Tū or wuh kare
(1) Pluperfect.
'Had I done,' or 'if I had
done,' or 'then I would have done,' etc.
Agar or to.
$\left.\begin{array}{l}\text { Mainne } \\ \text { Tūne } \\ \text { Usne }\end{array}\right\} \begin{gathered}\text { kiy } \bar{a} h o t \bar{a} \\ \text { or } \\ k \bar{\imath} h o t \bar{\imath}\end{gathered}$

## The Passive Voice.

72. Before going on to the consideration of the third class of Verbs-viz. the Causal-we will initiate the student into the Conjugation of the Passive Voice, which is applicable to Transitive Verbs generally-whether of the second or third class-though, of course, not to Neuter Verbs. As the chief auxiliary used in the Active Voice of all the three classes is the Substantive Verb hona 'to be or become,' so in the Passive Voice the principal auxiliary is $j \bar{a} n \bar{a}$ ' to go,' 'to pass' (on or off). Thus, while, in the Present Tense of the Active Voice, we have wuh märtü hai, for 'he strikes' (lit. 'he is-or becomes-striking')-in the same Tense of the Passive Voice, we have wuh mārā jätā hai (lit. 'he goesor passes-stricken'), for 'he is struck.'
73. In the Active Voice of Transitive Verbs we have seen that in all the Tenses in which the Past Participle is used, the Agentive form (with ne) is substituted for the uninflected Nominative form of the Subject. But this, though somewhat resembling a Passive construction, is really-as already remarked-not so. By taking the same Verb-märnä-to illustrate the Passive Conjugation, the student will more readily observe the distinction between the Voices.
(2) Object or Patient.



$m a ̄ r a ̄ j a ̄ t a ̄, m a ̄ r i ̄ j a ̈ t z \bar{u}$
'being struck'

(1) Past or Perfect.

[^10]
(1) Past- (or Plu-) Perfect.

| mārā gayā $h \bar{u} \bar{u}$ |
| :---: |
| or |
| $m \bar{u} r \bar{\imath} g a, \bar{\imath}$ |
| had $\bar{\imath}$ 'what (or who) |
| had been struck' |

INDICATIVE MOOD. Past Tenses.
(2) Past Indefinite.
'I was struck.'
mārā gayā
$\}_{\text {mār } \bar{\imath} g a, \bar{\imath}}^{\text {or }}$
Maïn
$T \bar{u}$
$W u h$
(3) Present Continuous.
"I am being struck.'
Maïn $\left\{\begin{array}{l}m \bar{r} r \bar{a} j \bar{u} t \bar{u} h \bar{u} \dot{n} \\ m \bar{r} r \bar{\imath} j \bar{a} t \bar{\imath} h \bar{u} \dot{n}\end{array}\right.$
Tū $\left\{\begin{array}{c}m \bar{u} r \bar{u} j \bar{u} t \bar{u} h a i \\ \text { or } \\ m \bar{u} r \bar{\imath} j \bar{u} t \bar{\imath} h a i\end{array}\right.$
(3) Future Continuous.
'I shall be being struck.'
Maïn $\left\{\begin{array}{l}m \bar{a} r \bar{a} j \bar{a} t \bar{u} h \bar{u} \dot{n} g \bar{a} \\ m \bar{a} r \bar{\imath} j \bar{a} t \bar{\imath} h \bar{u} \dot{n} g \bar{\imath}\end{array}\right.$
Tu$\quad\left\{\begin{array}{l}m \bar{u} r \bar{a} j \bar{a} t \bar{a} h o g \bar{a} \\ m \bar{u} r \bar{\imath} j \bar{u} t \bar{\imath} h o g \bar{\imath}\end{array}\right.$

Present Tenses. Aorist or Present

ล

Future Tenses.
(2) Future Indefinite.
'I shall be struck.'
Future Tenses.
(2) Future Indefinite.
'I shall be struck.'
Future Tenses.
(2) Future Indefinite.
'I shall be struck.'
$\sqrt{3}$
 Maïn
$T \bar{u}$
$W u h$

SUBJUNCTIVE AND POTENTIAL MOOD.

| (2) Perfect Tense. | (3) Aorist Tense. |
| :--- | :--- |
| 'If I were (or then I should |  |
| be) struck.' |  |$\quad$| 'If I be (may I be, or then I |
| :---: |
| may be) struck.' |

(1) Pluperfect Tense.
рโпочs ло 'I рвч ло) реч I JI, I have) been struck.'

> Agar (if) or to (then)
> $\left.\begin{array}{l}\text { Maïn } \\ \text { Tu} \\ \text { Wuh }\end{array}\right\} \begin{gathered}\text { mārā gayā hotā } \\ \text { or } \\ \text { mār } \bar{\imath} g a, \bar{\imath} \text { hot } \bar{\imath}\end{gathered}$
(1) Ordinary Present.
'Be thou (let him be) struck.'
$m \bar{a} r \bar{a}(m \bar{a} r \bar{\imath}) j \bar{a}, i y e$, or
$\bar{a} p$ mārē ( $m a \bar{r} \cdot \bar{\imath}$ ) jā̃̄yo
IMPERATIVE MOOD.
'Allow yourself to be struck.' 'Will your honor please
struck.'
hazrat, ḥuzūr, or șāhìb
märe jaīyegā or jäenge 'Will your honor please
struck.'
hazrat, ḥuzūr, or șāhìb
märe jaīyegā or jäenge 'Will your honor please
struck.'
hazrat, ḥuzūr, or șāhìb
märe jaīyegā or jäenge
(3) Honorific Future. $\%$

## Causal Verbs.

75. These we have mentioned as the last of the three general classes of Simple (i.e. non-compound) Verbs; and, though some modern grammarians prefer giving them a place under the head of Derivative Verbs, we think them important and distinctive enough to be considered as a class by themselves-in accordance with earlier grammarians.
76. The three principal ways in which Causal Verbs are formed are as follows:-

1 st. From Intransitive Verbs including a short vowel, by lengthening that vowel or changing it into its corresponding diphthong, ${ }^{1}$ thus:
a becomes $\bar{a}$, as from kaṭna 'to be cut,' kätnna 'to cut.'


In most cases the roots coming under the first class are monosyllabic, but a few are dissyllabic-as from nikalnā'to come forth,' 'to issue,' comes the Causal, nikūln $\bar{a}$ 'to put

[^11]forth,' 'to expel.' If the Intransitive root ends in cerebral $t$, this in the Causal (or Transitive) is generally changed into $r$, as from $p, h \bar{u} t ̣ n \bar{u}$ 'to burst or break' (v. n.) comes $p, h o r n \bar{a}$ 'to burst or break' (v. a.). And $k$ may be changed into ch-as from biknā 'to be sold,' bechnä 'to sell' (like 'Charles' from 'Carolus,' the Latin $c=k$ becoming the Italian $c=c h$ ).

2nd. Causal Verbs may be formed by the addition of $\bar{a}$ or $l \bar{a}$ to the root of the primitive Verb, whether Transitive or Intransitive, as-
From parhnā 'to read' we have parhāna 'to teach to read.'
,, kahnä 'to tell,' 'to say,' kahānā and kahlānā 'to cause to tell or say.'
(a) Should the original root be dissyllabic, with short $a$ in the latter syllable, this is generally dropped in the Causal formed by $\bar{a}$, as from tarasn $\bar{u}$ ' to long,' 'to pity,' we have tarsünā 'to cause to long,' 'to tantalize.'
(b) If the root be a monosyllable with a long vowel, this vowel is shortened in the Causal, thus-
From boln $\bar{u}$ 'to speak,' we have bulān $\bar{u}$ 'to call.' $b \bar{u} h n n \bar{a}$ ' to understand '一bujhānā 'to explain.'
" $\quad b, h \bar{a} g n \bar{u}$ 'to flee'—b,hagann $\bar{a}$ 'to cause to flee.'
(c) When the root of the primitive vowel, euphony generally requires that the Causal increment be $l \bar{a}$, instead of $\bar{a}$, and the long vowel is also shortened as in the previous case, thus-
From $k_{,} h a ̄ n \bar{a}$ 'to eat,' we have $k_{,} h i l a \bar{n} \bar{a}$ 'to cause to eat,' 'to feed.' sinnä 'to sew'— silän $\bar{a}$ ' to cause to sew.' sonā 'to sleep'-sulānā ' to cause to sleep,' 'to kill.' denä 'to give'-dilūnä ' to cause to give.' ch,hūnā 'to touch'-ch,hulān $\bar{a}$ 'to cause to touch.'
(d) Some primitive roots ending in consonants-especially $k, k_{i} h$, and $t, h$-optionally take $\overline{\bar{a}}$ or $\bar{a}$ in the Causal, asFrom kahnā 'to say'-Causal, kahlānā or kahänā'to cause to say.'
, $s i \bar{k}, h n \bar{a}$ ' to learn'— $s i k, h l \bar{u} n \bar{u}$ or $s i k, h \bar{n} \bar{a}$ ' to teach.'
bait, hnä ' to sit'-bit,hlānā or bit,hannā ' to seat.'
3rd. By the addition of $w \bar{a}$ to the primitive root, or sometimes to the root of the Causal, double Causals are formed. Thus, from parhnā 'to read' (Caus. parhānā 'to teach to read')-double-Causal, parhwānā 'to have one taught to read.' From $k_{i} h u l n \bar{a}$ 'to become open'-Causal, $k_{k}, h o l n \bar{a}$ 'to open' (v.a.); double-Causal, $k_{i} h u l w a ̄ n \bar{a}$ 'to have (something) opened.' From denā 'to give'-Causal, dilānā 'to cause (one) to give'; double-Causal, dilwānä 'to cause (a thing) to be given.'

In general, the $w \bar{u}$ is added to the primitive root:
(a) When that root is a dissyllable with two short vowels, the latter of which is dropped in the singly-Causal Verb, e.g. samajhnā 'to understand,' samj,hänā 'to explain,' samajhucānā 'to cause to be explained,' 'to have (a thing) explained.'
(b) Also, when the Transitive or Causal Verb is formed by lengthening the vowel (or final vowel of an Intransitive Primitive Verb), as-marnā 'to die,' mārnū 'to kill,' marwānā 'to cause to be killed'; nikalna 'to issue,' nik $\bar{a} \ln \bar{a}$ 'to put forth,' nikalwānā 'to cause to be put forth.'
(c) It is, however, formed from the root of the Transitive or singly-Causal Verb by changing the $\bar{a}$ or $\overline{\bar{a}}$ into $w \bar{a}$, if that root has been formed by shortening (not dropping) the vowel of the primitive Verb and adding $\bar{a}$ or $l \bar{a}$; as, from boln $\bar{a}$ 'to speak,' bulān̄ā 'to call,' bulwānā 'to cause to be called'; pīn̄̄ 'to drink,' pilänā 'to cause to drink,' pilwānā 'to cause to be given drink to,' 'to have suckled.'
(d) Some Causal Verbs have two, or even more, different forms in common use, and perhaps one regular form not in common use. Sometimes the different forms have quite different meanings, as from $p$,hatnna 'to break or split' (v.n.) we have $p, h \bar{u} r n \bar{a}$ 'to break' (v.a.) and also $p, h u t \bar{u} n \bar{u}$ ' to cause to boil or to froth.' Some, again, have the same meanings to several different forms, as-from bait, hnä 'to sit,' Causals-bait, hānā, bit,,hlāna, bit,,hwānā, bait,,hülnū, and bai$t, h \bar{u} r n \bar{u}$, all signifying 'to seat' or 'cause to sit down.'
(e) Lastly, a good many Verbs have only one Causal form, and many none at all, so the tyro must beware of inventing unintelligible words.

We have already given examples of a number of Causal Verbs as illustrations of the different ways in which they are formed; but we think it will be useful to add a further selection of them, along with the other two classes of Verbs, showing their mutual relationship.

| Transitive or Causal. aṛānā, ' to stop' (v. a.) baithānā, baiṭ̆ālnā, biṭhlānā, etc., 'to seat' <br> bändhna, 'to bind' <br> $b_{,}$hagāna $\bar{a}$, 'to put to flight' <br> b,higānā, 'to moisten' <br> bechnā̆, 'to sell' <br> bulānā, 'to call' <br> chalūnū, 'to cause to go (or <br> go off),' 'to discharge' <br> charhänā, ' to make to ascend,' <br> ' to raise' <br> chhäpnä, 'to print' or 'stamp' chhapūnā, 'to cause to print' |  |
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77. Intransitive Verbs or
Primitive Transitive.
Arnā, 'to stop' (v. n.)
Baiṭhnā, 'to sit down'
Bandhnā, 'to be tied'
B,hāgnā, 'to flee'
B,hāgnā, 'to become wet'
Biknā, 'to be sold'
Bolnā, 'to speak'
Chalnā, 'to go'
Charhnā, 'to ascend'
Chhapnā, 'to be printed'
dalwānā, 'to cause to throw
(or to be thrown) down'
dalwāna, 'to cause to be
coarsely ground'
dilwānā, 'to cause to be given' $d u b w \bar{a} n \bar{a}$, ' to cause to be sunk'
or 'drowned'
chhapānā ) 'to conceal,' 'to
$\left.\begin{array}{l}\text { Chhapnā } \\ \text { Chhipnā }\end{array}\right\}$ 'to hide,' 'lie hid'

Darnū, 'to be afraid'
Dekhnü, 'to see'
Dena, 'to give'
D̄ūbnā, 'to sink,' 'dive'


| Intransitive Verbs or Primitive Transitive. | Transitive or Causal. |
| :---: | :---: |
| Galnā, 'to melt' (v.n.) | galänā, 'to melt' |
| $G \bar{a} n \bar{u}$, ' to sing' | gavānā, 'to cause to sing' |
| Garnā, 'to be buried,' or 'to penetrate (the ground).' | gärnä, 'to bury,' 'to drive down.' |
| Girnā, 'to fall' | girānā, 'to throw down' |
| Gornē, ' to dig' | gurān $\bar{a}$, ' to cause to dig' |
| $H$ | $h a \dot{n} s a ̄ n \bar{u}\left\{\begin{array}{l} \text { 'to cause to laugh,' } \\ \text { 'to ridicule' } \end{array}\right.$ |
| Hilnū, 'to shake,' 'move' | $\begin{aligned} & \text { hilänā, 'to move' or 'shake' } \\ & \text { (v. a.) } \end{aligned}$ |
| Jügnā, 'to be awake | jagānā, 'to waken' |
| Jalnā, 'to burn' (v. n.) Janamnā, 'to be born' | jakīn̄̄, 'to burn' (r. a. janmānā, 'to beget' |
| Jannā, 'to be delivered of a child (r.n.) | jannū, 'to bring forth' (v. a.) janān $\bar{u}$, 'to deliver,' 'bring to bed' |

$$
K, h u l n a \overline{,} \text { ' 'to open' (v. n.) }
$$

$j u r a ̈ n a \bar{a}$, 'to cause to be joined'
kahwānā ('to cause to be


karwän̄a,' to cause to be made' or 'done'

$k_{i}$ hilwānā, 'to cause to be fed,' 'to have fed'
ki,hiluānā, 'to cause to be amused '
 or 'to be opened'
ladwānā, 'to cause to load' or 'to be loaded'
lagwānā, 'to cause to touch'
or 'be attached'



to eat'
 ' to amuse'



lagānā, 'to touch' (v. a.) or 'attach'
 ، ono aq of, 'puppy

$$
\pi, h a ̈ n a \text {, 'to cat' }
$$

K,helnū, 'to play'

$$
\pi, h i l n \overline{,}, \text { 'to blossom ' }
$$

Ladnā, 'to be laden' Lagnā, 'to be attached,' 'to

Doubly-Causal.

## lik,huānā, ' to cause to write' or 'to have written'

 lutwãnā, ' to cause to be plun،рәләрививs, ло ،рәләр - be made to dance?
Transitive or Causal.


nahalwān $\bar{a}$, 'to cause to be
bathed' or 'washed'
nikalwānā,' to cause to be put
out',
pakarūān, 'to cause to be
caught' or 'to catch',
pakū̄̄̄̄, 'to cause to be
cooked' or 'to ripen'
palwānā, 'to cause to nourish'
or 'to be nourished' $p_{,} h a \dot{n} s u \bar{u} n \bar{u}$, 'to cause to be noosed' or 'to noose' pharana, 'to cause to be spit,' $p$,harānā, 'to cause to be split,' 'torn,' or 'rent' p,hirūnā $\{$ 'to cause to turn' p,hirwānā (or 'be turned'


pahrūnā, 'to cause to dress'
pakrūnū, 'to have caught' or
'seized'
pakūnū, 'to cook'' 'to ripen'
(v. a.)
pālnū, 'to nourish' pälnā, ' to nourish' $p, h \bar{a} \dot{n} s n \bar{u}$, 'to noose" 07, ''pдy000 өq
 Palnä, ' to be nourished' Palnü, to be nourished Phana, 'to be entanglea'
P,hanisnā, 'to be entangled' P,hanssa, to be entangled P,hatnā, 'to be torn,' 'split' P,hūtnā \{ 'to burst' (v. n.) $P$,hūtnū ' to be broken'

[^12]$p, h a ̄ r n \bar{u}$, 'to tear' or 'rend'
p,hornā, 'to burst' (v. a.), 'to
break'
p,hernū, 'to turn' (v. a.)
Doubly-Causal.

Transitive or Causal.
Intransitive Verbs or Primitive
Transitive.

## Denomitnative and other Deritative Verbs.

78. Though we have divided the Urdū Verb into three general or leading Classes, viz. Intransitive (or Neuter), Transitive (or Active), and Causal (or Doubly Transitive) Verbs, our readers will have observed that, in the examples given above, the connection between the three Classes is so evident, that they might be regarded as simply different forms of the same Primitive Verb, from which the two latter might be designated simply Derivatives. We have thought it best, however, to retain, in this respect, the classification of old-fashioned Grammars. But there are many other Verbs in the language whose original form and meaning cannot be thus modified, and which have no direct connection with other Verbs, which may be more properly termed Derivatives. These are derived from either (1) Verbal Nouns or roots; or (2) other Nouns or Adjectives; by simply appending the $n \bar{a}$ of the Infinitive and the other Participial- and Tense-affixes of the Urdū Verb. Very often the original root-word of the Verb is either Arabic or Persian, though more commonly an offshoot from Sanskrit or Hindī.
79. A few examples of each Class may be sufficient.
(1) From Verbal Nouns or roots :-

From the Arabic badal, " " qabūl
,, Persian bakhsh,
" ", kharid

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we have badalnā'to change.' $q a b \bar{l} \ln \bar{a}$ 'to accept.' bakhshnna 'to present' or 'forgive.' klharìdnā 'to buy.' karná 'to do.' pinnā 'to drink.' darnā 'to fear.'
(2) From other Nouns or Adjectives:-

There are very few Verbs formed from purely Arabic Nouns, (as from bahṣ 'controversy,' and bahasnna 'to dispute'), and not many from purely Persian Nouns, though from farmān 'an order' we have farmūnā 'to order,' 'to assert,' and from tarāsh 'a cutting' or 'cut' we have taräshnē 'to cut,' and also (the word being Indianised) tarashn $\bar{a}$ 'to be cut,' and tarashwān $\bar{u}$ 'to cause to be cut.' Most Verbs belonging to this third class of Denominatives are formed from Hindì Nouns and Adjectives; as from pān̄̀ 'water,' paniyānā 'to water'; from sharm 'shame,' sharmānä 'to feel shame'; from chauṛā 'broad,' chaurā̄n̄̄ 'to widen.' Monosyllabic roots ending with two consonants, either insert short $a$ between those consonants on adding $n \bar{a}$ of the Infinitive, as in bahs, bahaṣnū; tars 'compassion' or 'fear,' tarasnü 'to pity,' 'to fear'-there are some exceptions to this rule, as $b a k / h s h, b a k / h s h n \bar{a}$ —or add $\bar{a}$ to the root, as from garm 'hot,' 'passionate,' garmūnā 'to become warm or angry.' If the Noun or Adjective end in $\bar{\imath}$, as in $p \bar{a} n \bar{\imath}$, that vowel is changed into $i y$ before $\bar{a} n \bar{a}$, and, if a dissyllable with long vowel in the first syllable, that vowel is then shortened, as in pani$y \bar{a} n \bar{a}$ 'to water.' If the primary word end in $\bar{a}$, of course only $n \bar{a}$ is added, as in chaur $\bar{a}$ 'wide,' chaur $\bar{a} n \bar{a}$; or in langra $\bar{n} \bar{a}$ 'to go lame,' from langṛā 'lame.'
80. The number of such Denominative Verbs in Urdū is not large, a preference being given to compound forms; i.e. when Indians have recourse to foreign Nouns they prefer using indigenous Verbs with them to coining new Verbs by the mere addition of Verbal affixes to the borrowed words. Thus, instead of bakhshnā ('to present or forgive') and paniyūnā ('to supply water') the Nominal compounds bakhsh
denā and pān $\bar{i}$ denā are generally used. And chauruā karnā and mukkī $m a \bar{r} n \bar{a}$ are preferred to chaurān $\bar{a}$ ('to widen ') and $m u k$,kiy $\bar{a} n \bar{a}$ ('to hit with the fists'). So we have the phrases jama' karnū 'to collect,' dam p,hūl,nū 'to breathe softly,' dam märnä 'to waste breath in speaking,' 'to boast,' etc.

These Compound forms, however, may be regarded as a third way of forming Denominative Verbs, and therefore we classify them together.

## 81. Compound Verbs

are, indeed, very numerous in Hindūstānī, and of such variety that they have very properly been classified under different heads and nomenclatures. No fewer than twelve classes have been enumerated by some grammarians; but some of these ought not properly to be included in the list of Compound Verbs, being merely phrases, resembling such English expressions as 'to catch a cold,' 'to get (or grow) hungry,' 'to go mad,' etc. We shall describe, first of all, those that we think worthy of the name of 'Compound Verbs,' and mention the others afterwards.
82. Generally speaking these Compounds are formed by adding a second Verb, regularly conjugated, either to the root (or Conjunctive Participle), to the Past Participle, or to the Adverbial Participle of another Verb, one or other Verb, generally the second, dropping its usual, or primary signitication. Such is the case with the first class we would mention, viz.:-

## 1. Intensives.

83. In these the latter Verb merelyintensifies or strengthens the meaning of the root or Conjunctive Participle prefixed; thus:-
bol-uṭhnü (lit. 'speaking to rise') 'to speak loud' or 'call out.'
gir-parn $\bar{a}(,, \quad$ tumbling to fall or lie') 'to tumble down.'
$k_{,} h \bar{a}-j \bar{u} n \bar{u}$ ( ,, 'eating to go ') 'to eat up,' 'to drink up.'
$p \bar{i}-j \bar{a} n \bar{a}$ (,, 'having eaten to go').
kät-dū̄lnā (,, 'cutting to throw')' to cut off.'

## 2. Potentials.

84. These are formed by adding the Verb saknā to the root of another Verb, thus answering exactly to our English 'can,' e.g. dekh-saknā 'to be able to see,' wuh dekh-saktā hai 'he can see,' j $\bar{u}-$ saknā 'to be able to go,' main jā saktā lu $\bar{n} \dot{n}$ ' I can go.'

## 3. Completives,

85. which are formed by adding the Verb chuknū ('to finish' or 'be finished') to a Verbal root. Thus, pī-chuknā 'to have done drinking,' main pī-chukī 'I have already drunk,' we kar chukenige 'they will have finished doing (it).' Thus a kind of Past and Future Perfect may be expressed by means of this Compound, the Verbs saknā and chuknā in these two Compounds serving as sorts of auxiliaries.
86. The first word in the above three Compounds we have termed either the root or Conjunctive Participle (in its simplest form) of the primary Verb, because it is a moot question (though generally designated the 'root') which it should be considered to be. There is another conjunction of Verbs, hardly numerous enough to be called a separate class of Compounds, in which the word le, the simplest form of lena ' 'to take,' is prefixed to an Intransitive Verb of Motion, as $l_{e-\bar{a}} \bar{a} \bar{a}$ (often contracted into la $\bar{n} n \bar{u}$ ) 'to come with,' 'to bring,' le-jānā 'to go away with,' 'to take away,' le-bhāgnā 'to run away with,' etc. In such Compounds Western Grammarians have almost all asserted that the former word is the root of len $\bar{a}$; but Mr. Platts (whose admirable grammar we have often consulted in this work) considers that it is the Conjunctive Participle. Thus le-jān $\bar{a}$ is literally 'having taken to go,' le-urnā 'having taken to fly,' i.e 'to fly away with'; and in this we agree with him. But may not the first word in Intensive and Completive Compounds be also regarded as Conjunctive Participles? Take any of the examples given above. Bol-uthnā 'to speak up or loud,' is literally 'having spoken to rise,' gir-parnū 'to fall down.' lit. 'having fallen to lie,' khā (or $p \bar{\imath}$ ) jānā 'to eat (or drink) up,' lit. 'having eaten (or drunk) to go (or be off),' 'to drink off,' kat-dedelnā 'to cut off,' lit. 'cutting' or 'having cut to throw away.' So with the Completive Compounds: bol-chulinā is 'having spoken to be done,' 'to be done speaking,' main $p \overline{\text {-chukiā ' }}$ I, having drunk, am done,' i.e. 'I have done drinking,' etc. As regards Potentials, we consider the first word in the Compound to be the root of the Verb, used for the Infinitive (or Gerund), the terminal signs thereof being dropped. Thus dekh saknā 'to be able to see,' is for delhne saknā; wuh dekh saktā hai ('he can see') for dekhne saktā
hai, just as in English 'he can see' is 'he is able to see,' and 'I will do' is 'I will to do,' etc. But, as in both languages, the dropping of the distinctive sign of the Infinitive brings us back to the root, or simplest form of the Verb (which is also the shortest form of the Conjunctive Participle), all these three classes of Compound Verbs may be said 'to be formed with the Root.'

The next class of Compound Verbs we notice is called

## 4. Continuatives.

87. These express the continuous action or habit of the subject referred to, and the combination is said to be formed by prefixing a Present (alias 'Imperfect') Participle to one of the Verbs $j \bar{a} n \bar{a}$ ('to go') and rahnā ('to remain'), used as synonymous with hon $\bar{a}$ ('to be'), the Participle always taking the form of the inflected Masculine. Our own theory, however, is that this is rather the Adverbial Participle, and not 'the Imperfect Participle in the Locative Case used adverbially,' as commonly explained. Examples'are: bolte $j \bar{a} n \bar{a}$ 'to continue (or go on) speaking,' pārhte jānā (or rahnā) ' to go on (or continue) reading.'

Continuatives are also formed by prefixing to the Verb $j \bar{a} n \bar{a}$ a Past Participle invariably in the inflected form (i.e. a Past-Adverbial Participial), as chale jāna 'to keep moving (or going) on,' kiye jānä 'to continue doing.' Sometimes Continuatives and Staticals are formed by adding rahnā to a root or Past uninflected Participle, as lag rahnā 'to continue uninterruptedly,' lagā rahnā 'to be occupied or engrossed in.'
88. Another class of so-called Compound Verbs, according to the Grammarians, is

## 5. Staticals,

which differ from Continuatives in denoting a temporary or accidental state, instead of a continuous act. We again agree with Mr. Platts, however, in thinking that "there is, in this case, nothing approaching to a (properly called) Compound Verb," the first Verb, as a Present Participle, agreeing in Gender and Number with the Subject or Object of which it forms the attribute, e.g. Mohan hanistā (or hanistā $\bar{u} \bar{u} \bar{u}) ~ j \bar{a} t \bar{u}$ hai 'Mohan is going along laughing'; or wuh larkī jo gätū (or gātī$h \bar{u} \bar{\imath}) \bar{a} t \bar{\imath} h a i$ 'the girl who is coming along singing.' When, however, the Object of an Active Verb, whose state or action is expressed by a Present Participle, is in the Dative form, that Participle (the concord being interrupted by the particle $k o$ ) should be in its uninflected form, as shown in the following example, viz. maïnne usko sotā dekhā ('I saw him sleeping, or asleep'). In the sentence, mainne usko daurte $p a k r \bar{a}$ ' I caught it (while I was) running' (an example taken, like the few preceding, from Platts's Grammar), daurte is the Adverbial Participle expressing the temporary state of the catcher, as in the examples, given above, of 'Continuatives,' between which and Staticals there is often little or no difference. Thus, according to our theory, there are no Compound Verbs (properly so-called) formed with the Present Participle, since in those combinations in which the Participle agrees in Gender and Number with the Subject or Object in a sentence, it is that Participle used adjectively; and in those in which the form ending in te is used, it is invariably the Adverbial Participle.

## 6. Frequentatives. 7. Desideratives.

89. In both of these Compound forms a Past Participle uninflected is used as a Noun under government (direct or indirect) of one or other of the two Verbs, Karnä 'to do' and chähnā 'to wish.' The Compounds thus formed are regarded as Intransitive Verbs; and in both classes the Regular (and original) forms of the Past Participles of the Verbs jānā and marn $\bar{a}$ are used, viz. j $\bar{a} y \bar{a}$ and mara $\bar{a}$, instead of the ordinary gayā and $m \bar{u} \bar{a}$ (' gone' and 'dead ').

Frequentatives denote the frequent or habitual performance of an act; Desideratives the desire or intention to do (or to become) something. Thus:
bolā karnā 'to be constantly saying or speaking.'
$j \bar{a} y \bar{a} k a r n \bar{a}$ ' to keep on going,' 'to be habitually going.'
bechä kırnä ' to be in the hubit of selling.'
$j \bar{a} y \bar{a}$ chāhnā ' to wish to go' or 'to be about to go.'
parh $\bar{a}$ chähnā ' to intend (wish or be about) to read.'
$\operatorname{marä} \operatorname{chähnä}$ 'to wish (or to be about) to die.'
These Desiderative Compounds are often used, not to express a desire or even an intention, but merely that some act or state is imminent or near at hand, as shown in the alternative meanings given above, ch $\bar{a} h n \bar{a}$ in these cases having much the same meaning as our 'will,' in such expressions as wuh marä chāhtā hai 'he will die,' wuh paṛā chähtī hai 'she will fall,' ve kal āyā chähte hain 'they will come to-morrow.' Desideratives are also said to be formed by adding chähnā or māngnä ('to ask' or 'want') or any other Verb of like meaning to another Verb in the inflected Infinitive (or Gerund), as wuh jäne mängtā hai 'he wants to go,' wuh kuch,h p,hal k,häne chähtī hai 'she wishes to eat some fruit.' But such phrases have no
right to be called Compound Verbs. And it is questionable whether the three other classes of Compounds (according to some Grammars), viz. Inceptives, Permissives and Acquisitives, have, any of them, any better right to the name, for the same reason, viz. that they are simply one Verb governing another in the inflected Infinitive. We give a few examples of these so-called Classes of Compounds.

## 8. Inceptives

90. are formed by appending the Verb lagnā ('to be in touch with,' ' to set to' or 'begin'), regularly conjugated, to the inflected Infinitive of another Verb-as wuh jäne lagā 'he set to going,' i.e. 'he began to go' (which is merely an abbreviation for jäneko lagā), we daurne lage 'they began to run.'

## 9. Permissives and 10. Acquisitites

91. are formed by adding the Verbs denä and pänā respectively to other Verbs in the inflected Infinitive, in the senses of 'giving' and 'obtaining' (permission)-as, usne usko jäne diyä 'he allowed him to go'; unhoine usse àne pāyā 'they got permission from him to come'-which are merely idioms.
92. One more Verbal combination remains to be mentioned, usually, and more legitimately, classed among Compound Verbs, viz. :

## 11. Reiteratives.

These are formed by prefixing to an Auxiliary Verb (like $k a r n \bar{u}$, rahnā, or hon $\bar{u}$ ) the roots, or Conjunctive Participles, of two other Verbs, resembling each other in sound-or one
intelligible root with a senseless jingling syllable after it-to express reiteration, variety, etc. They resemble our English words 'nick-nack,' 'pit-pat,' 'tip-top,' 'willie-nillie,' etc. The following are examples: bol-chāl karnü 'to converse'; chup-chāp rahnā 'to remain perfectly silent'; bak-bak karnā 'to prattle'; chur-chär karnü 'to beat into pieces,' etc.

Sometimes Reiterative or reduplicative Verbs are similarly formed without the assistance of an Auxiliary, and therefore should not be called Compound Verbs-as, $t_{,}$hakt, hakinnā 'to tap, knock' (at a door), dagdagänā 'to shake,' or 'burn brightly,' t,hart,harānā 'to tremble, shiver,' marmarānū 'to crack' (v.n.). Most of such Verbs, however, might rather be termed 'imitatives,' or 'onomatopcias.' Generally the Reiterative Compounds occur as Conjunctive Participles, forming only part of a sentence-as, we bol-chäl karke chale gaye 'they having conversed went away,' samjhā-bujhā k̇arke bait, h rahe 'they sat reasoning' or 'making explanations.' But sometimes they are used even without the accompaniment of an additional Verb-as, wuh apnā ghar dekhe-bhäle 'let him look after his own house.'

## 12. Nominals.

93. This is a class of Verbs so numerous and important that we cannot omit taking notice of them, though it is doubtful if they have any right to be called Compound Verbs. Mr. Platt says "it is clear they are not" so; but we are not so sure of this.
They are formed by prefixing to a Verb either a Substantive or Adjective to express a sense which in English and other languages would be expressed by one word. In many cases one or other-or even both words, the Noun and the Verb-
have their original or literal meaning changed, or modified, in the combination; as from jama' 'collection' we have both jama' karnä 'to collect together' (v.a.) and jama' honā 'to collect' (v.n.), i.e. 'to make a collection,' or 'to become a collection.' From tarbāyat 'instruction,' we have tarb̄̄yat karnā, 'to instruct,' and tarbīyat honä 'to be instructed.' From gham 'grief,' ghain h,kānā (or karnā or ut, hānā̆) 'to grieve' (v.n.); dam märnā 'to breathe,' 'to speak,' or 'to boast,' and dam denā 'to wheedle' or 'deceive' (from dam 'breath'); soch karnā 'to think,' uchchhāa (or unchā) karnā 'to raise,' etc.

From the above examples it will be observed (1) that sometimes by the use of an Active Verb compounded with a Substantive, a Neuter Verb is formed, e.g. gham-k,hānā, dam mārnū, and soch karnā. But (2) more generally Transitive Compounds are formed by Transitive Simple Verbs, and Intransitive by Intransitive Simple Verbs, such as honū, jānā, bannū, e.g. jama’ karnā, tarbīyat karnū, dam denā, Transitives; and jama' honā, tarbīyat honā, dar jānā ('to be afraid'), dard $\bar{a} n \bar{a}$ 'to feel compassion,' chaunk $u t, h n \bar{a}$ 'to start up,' Intransitives; and so also we have damägh charhnā 'to be proud' (of wealth especially); damăgh honā 'to be rain,' dimägh tāza karnā 'to be pleased' (dimägh meaning 'the brain,' and damagh 'pride'). We have also dekhā̄ (or dekhlā̄ ) denā 'to appear'-this being a peculiar sort of Verbal-Noun form answering nearly to that ending in an, like dekhan 'seeing,' chalan 'going.' But this form of Verbal Noun (ending in $\bar{u} \bar{l}$ ) is derived from Causal Verbs only, as from sunānā ('to cause to hear,' 'to inform'), sunā̄ 'information,' 'report'; from sikhänā 'to cause to learn,' 'to teach,' sikhāı ' teaching,' 'instruction,' - a Masc. form of it, sikhäya, being also used. Sometimes Causal Verbal Nouns end also in $\bar{a} o$, as charh $\bar{u} 0$, as well
as charh $\bar{u} \bar{\imath}$ ' ascent,' baiṭhū,o and baiṭīū̄̄ 'seating,' ' allocation.' Some end in $w \bar{a}$, as chalu$w \bar{a}$ ' custom,' 'movement,' and sometimes even in $n$, as in chalān 'clearance,' 'remittance,' though this termination generally is affixed to Intransitive, or simply Transitive, Verbs, as melan, chalan, karan, etc.

All these forms of Verbal Nouns are much used in the formation of Nominal Compound Verbs.

A similar class of Compounds is formed by Persian Prepositions or Adverbs and Hindī Verbs, as bar-lānā 'to bring up or forth'; $b \bar{a} z-\bar{a} n \bar{u}$ 'to come back or decline'; dar- $\bar{u} n \bar{u}$ 'to enter,' 'to come in'; pesh- $\bar{u} n \bar{a}$ 'to come before,' 'to happen,' 'to treat,' etc.

## CHAPTER IV.-Particles.

94. The third and last class of words, according to Arabic and Persian Grammars, is Particles, which are all indeclinable. Under this term are included Adverbs, Prepositions (or Postpositions), Conjunctions, and Interjections.

Adverbs.
These are very numerous in Urdū. It will be sufficient here to give a list of some of the most common and useful, arranged under different classes.
95. We will begin with what Dr. Gilchrist, 'the father of Anglo-Hindūstānī Grammarians,' used to call his Philological Harp-the strings of which start from certain pronominal sockets.

|  |  | Demonstrative |  | Interrogative. | Relative. | Correlative. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Proximate. | Remote. |  |  |  |
|  | Pronoun. | Yih 'This' | Wuh 'That' | Kaun 'What?' | Jaun 'Which' | Taun 'That same' |
| $\begin{aligned} & \text { ö } \\ & \text { n } \\ & \text { \# } \\ & 0 \\ & \frac{0}{4} \end{aligned}$ | 1. Time. | Ab 'now' | (Cs-waqt 'then') | $K a b$ 'when?' | $J a b$ 'when' | Tab 'then' |
|  | 2. Place. | Yahān ' here' | Wahāं ' there' | $K a h \bar{a} \dot{n}$ ' where?' | Jahāin ' where' | Tahä ${ }^{\text {a }}$ 'there ${ }^{\text {a }}$ |
|  | 3. Direction. | Id,har 'hither' | Ud,har 'thither' | Kid,har 'whither?' | Jid,har 'whether' | Tid,har 'thither' |
|  | 4. Manner. | İ̄nं 'thus' | Wün' 'thus,' 'so' | Kyüin 'how?' | $J y u \bar{i}$ 'as ' | Tyün 'so' |
|  | 5. Likeness. | Aisā 'like this' | Waisä 'like that' | Kaisä $\cdot$ like what?' | Jaisā 'like which' | Taisä 'like that' |
|  | 6. Quantity. | $\left.\begin{array}{l} I t t \bar{a} \\ E^{\prime} t \bar{a} \end{array}\right\} \text { 'thus much' }$ | Uttā 'that much' | $\left.\begin{array}{l} \text { Kittāa } \\ \text { Kettāa } \end{array}\right\} \begin{aligned} & \text { 'how } \\ & \text { much ?' } \end{aligned}$ | $\left.\begin{array}{l} \text { Jittā } \\ J_{e t t \bar{a}} \end{array}\right\} \text { 'as much' }$ | $\left.\begin{array}{l} T i \not t t \bar{a} \\ T e t t \bar{a} \end{array}\right\} \text { 'so much' }$ |
|  | 7. $\left\{\begin{array}{l}\text { Quantity or } \\ \text { Number. }\end{array}\right.$ | $\begin{aligned} & \operatorname{Itn} \bar{a} \\ & \operatorname{Etn} \bar{a}) \end{aligned} \text { 'this many' }$ | Utnā 'that many' |  | $\left.\begin{array}{l} \operatorname{Ji} n \bar{a} \\ \operatorname{Jetn} \bar{a} \end{array}\right\} \text { 'as many' }$ | $\left.\begin{array}{\|c} \operatorname{Titn} \bar{a} \\ \operatorname{Tetn} \bar{a} \end{array}\right\} \text { 'so many' }$ |

The last three lines in the above list consist of words originally and properly Adjectives, but as they form
part of the "Harp," and are also used as Adverbs (though then generally in the inflected form, as aise, jaise,
ketne, etc.), we have thought it desirable to retain them.
different heads:-
Of Place, Direction.
Manner, Number, etc.
Yonhīn
$\left.\begin{array}{l}\text { Yünhīin }\end{array}\right\}$ 'in this very way'
Wuinhìn 'in that very way'
Aisūhī 'just this'
Aisühī.' just this'
Waisūh̄̄ 'just so'
Bahut 'much,' 'very' Nipat $\}$ 'exceedingly' Nihūyat S'excessively'
Bahutsä 'very much'



Jald 'quickly'
Āge 'before'
Pīch,he 'after'
Āhiste) 'slowly'
Dhīre 'gently'
Turt ) 'immediately' Turant \} 'quickly'

Wünhin 'at that very in-
stant,

## Alisar 'generally,' 'often'

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The

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but there
o!qex.
Urdū language which are pure
సี
nearly number in constant use in
most common are as follows:

Chunärichi ' accordingly' Dar-pāe 'in pursuit'
Dar-pesh 'in front'
Der 'late' Hamesha 'always' Hanoz 'hitherto,' 'as yet'
Har-roz
$\begin{aligned} & \text { Ruz-roz } \\ & \text { Hargiz 'ever' }\end{aligned}$ Jald 'quickly'
Judū 'separately




Many words in Urdū, as in English, may be used either as Adjectives or as Adverbs, as achchhā and kh $\bar{\imath} \bar{u} b$ 'good' or 'well,' ähista 'slow' or 'slowly.' English Adverbs may also often be expressed in Urdū by such phrases as is taraf 'in this direction,' 'hither,' us taraf 'in that direction,' 'thither'; or by adding the Postposition se 'from,' or tak 'to,' 'up to,' to a Noun or Adverb, as chālākī se 'cleverly,' khhūshī se 'gladly, abhĩ se 'from just now,' 'henceforth,' abtak 'hitherto,' jab tak 'as long as,' kab tak? ' how long?' They may also be rendered in Urdū by some of the Compound Verbs, as already noticed; thus, wuh bol ut, $h \bar{a}$ ' he called out,' 'he spoke loudly'; or by Conjunctive Participles, as usne sabr-karke gham khäyz̄ä 'he suffered grief patiently'; wuh haniske bolū 'he said laughingly.'
98. Ordinary Adverbs are also very common, such as gharī-gharī 'hourly,' jhatpat 'immediately,' din-ba-din or roz-roz 'daily,' jahäñ kähīn 'wheresoever,' ajj-kal 'now-adays' or 'some day,' 'soon.'

Prepositions and Postpostrions.
99. Generally speaking, the words corresponding to English Prepositions are, in Urdū, Postpositions. The greater part of them were originally Nouns in the (so-called) Locative or Ablative Case, and hence they require the governed Noun to be in the inflected Masculine Genitive, or in the Feminine Genitive Case, according to their Gender as Nouns-as uske
hāt, $h$ (i.e. hāt, $h$ se) 'by him' (lit. 'by his hand'), uskī̀ taraf (i.e. t.araf meñ) 'towards him' (llt. 'to, or at, his side'). Many such words may occasionally precede the word they govern-though usually not. But there are also many which are only Postpositions, including those used to form the Cases. Such are men ' in,' par ' on,' liye 'for the sake of,'? se 'from,' samet 'along with,' taïn 'to,' 'up to,' tak 'up to,' $k o$ 'to,' 'for.' Some Postpositions may optionally drop the sign of the Genitive. Thus we can say either daryä ke pär or daryā pār for 'on the other side of the river'; either uske pūs or us pās for 'beside him.' The other Particles with this option are baghair 'without' (with Pronouns and Verbal Nouns ke always omitted), bähir or bāhar 'outside,' pīchhe 'behind,' tale 'beneath,' and muwäfiq 'according to.' With the Pronouns these take either mujh or mere, tujh or tere, us or uske, etc. ; thus, mujh pās or mere pās 'beside me.' Should any of these be placed before the Noun or Pronoun (as they may be) then the full regular Genitive must be used, as baghair uske ' without him,' pạr nadī ke 'across the river.'

The genuine Prepositions are all borrowed from the Arabic or Persian. The latter are $a z$ 'from,' $b a$ or $b \bar{a}$ ' with,' $b e$ 'without,' bar or dar (contracted for andar) 'in' or 'on,' and tā 'to,' 'up to,' or 'till.'

The following Hindi Postpositions govern the Masculine inflected Genitive :

> Age 'before'
> Bāhar 'outside' Bharose 'relying Bhītar 'within'

> Bīch 'between'

$$
\begin{aligned}
& \text { Bar'aks 'in spite of ' } \\
& \text { Barkhilā̈f 'in opposition to' } \\
& B \bar{a} \text {-wajūu d 'notwithstand- }
\end{aligned}
$$

Dar-pai 'in quest of' Dar-pesh 'in front of' Hät, $h$ 'by the hand,' 'by'
Kane 'near,' 'to'
Märe 'through,' 'for'
Nīche 'under'
Pare 'beyond'


[^13]$\qquad$ ,
Gird 'around,' 'near'
$$
J u z \text { 'except,' 'besides' }
$$
Nazdīk' near' $N a z d \bar{\imath} \bar{k}$ ' near'
$R \bar{u}-b a-r \bar{u}$ 'face to face
$$
R \bar{u}-b a-r \bar{u} \text { 'face to face' }
$$ Supurd 'in charge of'
Supurd 'in charge of'
The Arabic Postpositions governing, as the above, Masculine Genitives are:
'Alāwa 'besides' $B a^{\prime} d$ 'after' Badle 'instead of' Baghair 'without'


> Sabab 'by reason of'

Zariye ' by means of'
Rime 'in charge of


$$
\square
$$










Also the two Hindī words or 'towards,' and jagah 'in place of.' When any of these words, however, precede the Nouns they govern they require the latter to be in the Masculine inflected Genitive ( $k e$ ) instead of the Feminine ( $k \bar{\imath}$ ). The Prepositions mänind and missl, both meaning 'like,' though Feminine as Nouns, follow the same rule.
102. Genuine Prepositions (not Nouns used as such) are nearly all borrowed from the Arabic and Persian.

The latter are as follows:
$A z$ 'from,' 'by' $\quad B e$ 'without' $\quad T \bar{a}$ 'till,' 'up to'
$B \bar{a}$ 'with,' 'along with' Dar 'in' Zabar 'over'
Bar 'on,' 'upon' Pesh 'before' Zer 'below'
The Arabic are either (1) Inseparahle, viz. bi 'in,' 'at,' ' by,' bilā ' without,' $l i$ ' to,' ' for' (before pronominal suffixes $l a)$, and ka 'like,' 'as'; or (2) Separable, viz. 'âla 'over,' 'upon,' an 'from,' 'after,' hattā 'till,' 'up to,' $f_{\bar{\imath}}$ 'in,' 'into,' 'ind 'beside,' 'near,' ma' 'with,' and min 'from.'

Conjunctions.
103. The Urdū Conjunctions have been well divided by Mr. Platts into the following Classes:-
(1) Connective, viz.:

| Aur 'and' | Khwwāh-) | 'either- | $N$ izs 'also' |
| :---: | :---: | :---: | :---: |
| Bhì 'also,' 'even' | Khwāh | or' | Wa or o 'and' |
| Chäho- )'either- | Ki 'that, | , 'or' | $\overline{\text { Ya }}$ 'or' |
| Chäho or' | Kyã-kyä | $\left\{\begin{array}{c} \text { 'wheth } \\ \text { or } ' \end{array}\right.$ | $Y \bar{u}-y \bar{a}\left\{\begin{array}{c} \text { ' either- } \\ \text { or } \end{array}\right.$ |

## (2) Adversative, viz.:

Ammä 'but,' 'as for' Lekin 'but,' 'yet' Yä-ham 'รet,' 'still.' Bal-ki'but rather' Par 'but' Tau-bhž'nevertheless.'
(3) Exceptive.

Magar 'but,' 'except,' and Illā 'save,' 'except.'
(4) Conditional.

Agar, jo 'if,' Nahīn-to, 'if not then,' Wagarna 'otherwise.'
(5) Concessive.

Agarchi 'although,' Go-ki 'although,' Pas 'then,' To 'then.' (6) Causal.

Azbaski 'inasmuch as,' Chūnke 'whereas,' Kyūnki ' because.'
(7) Conclusive.

Banäbar-ān 'on that account,' Pas 'hence,' P,hir 'then,' Lihū.za 'for this reason,' Achchhü-to 'well then.'
(8) Final.
$T \bar{a}, t \bar{a}-k i$ 'to the end that,' 'in order that, Mabäda 'lest' (lit. 'may it not be ?'), $N a-h o-k i$ ' lest.'
104. Interdections.

These may be divided into the following Classes :-
(1) Of Invitation, or calling attention.

Ai! are! 0 ! oh! le! lo!='there!' Hot='ho!' (after object of address).
$\bar{A} y \bar{a}$ 'whether,' 'is it so?' used at beginning of an interrogation.
(2) Assent.

Hüin or hūin 'yes,' Achchā! 'very good!' Jī, jī-häñ 'yes' (respectful).
(3) Approval.

Shü-būsh! (=shūd-būsh, Pers. 'be glad') 'bravo!' Wüh-wūh! 'well done!' Afrin! 'bravo!'
(4) Sorrow or Pain.

Ah! hä,e! 'ah!' 'alas!' Are! re! 'oh!' Wa-wailā! 'woe!' 'alas!' Afsos! kheif! 'alas!'
(5) Surprise.

Āhā! oho!'oh!' 'strange!' Subhān Allah!'good God!' Kyā khub! 'how fine!'
(6) Aversion, Contempt.

Chhī! chhī-chhì! 'fie!' 'oh fie!' Dur! durho! 'avaunt!' 'be off!'
Are! or abe! 'hallo!' 'you fellow !'
(7) Longing, or Desire.

Küshki! 'would that!' 'oh that!'

## CHAPTER V.-Syntax.

## 1. Idiomatic Order of Words in Sentences.

105. Syntax may be defined as that department of Grammar which teaches rules for the correct and idiomatic formation of sentences.

Every sentence must consist of a Subject and a Predicate -the former being the person or thing spoken of, and the latter what is affirmed regarding him or it. One or other may not be verbally expressed ; but, if so, it must be understood. Thus, one word may comprise both Subject and Predicate, and so constitute a sentence, e.g. 'go.' The Subject here (understood) is 'thou' or 'you'; and the Predicate 'art' or 'are to'—or 'must' (also understood) 'go.' The Urdū word hai (' is ') means either 'he,' 'she,' or 'it' (understood and implied in the verbal expression hai) 'is.' But, generally speaking, sentences consist of more than one word, as tuin jāo ('you go' or 'go you'); wuh hai 'he (she, or it) is'; and seldom of less than three words, as tum ghar jāo 'you go home'-or more fully, tum apne ghar mè jāo; wuh-bī̀mār hai 'he is sick,' though in either of these instances the Subject (at least in Urdū) need not be expressed, but be implied in the Verb.

Now, in Urdū, ghar jātā hai would be quite idiomatic and intelligible-though a contraction for wuh apne ghar men (or ko) jātā hai; but 'house' (or 'home') 'goes,' would not be so in English. The Subject must be expressed, i.e. 'He goes (or 'is going') home'-_'to his' (home or house) being understood, but not necessarily expressed. Then, the
order of the words-even in this short sentence-is different in the two languages. 'He house going is'—or 'House (he) goes,' would not be good (hardly intelligible) English. Here we see the difference of idiom between the two languages; and to point out or explain this is the special object of Syntax in the grammar of a foreign language.
106. The Predicate may be divided (as in Logic) into the Postulate (i.e. the quality, state, or action affirmed relative to the Subject) and the Copula, or Connecting Verb. This, in general, is the Substantive Verb 'to be,' which is often understond, though not verbally expressed, in the Predicate. Thus in 'He is sick,' the Copula is the second word and the Postulate the third-these two forming the Predicate, asserting something regarding the Subject ('he'). Now in English prose the Copula always comes (or is understood) before the Postulate-in questions before the Subject toobut in Hindūstāni and most Indian languages, it is placed (or understood) at the end of the sentence, both in affirmations and in questions. Thus, the Urdū idiom is Wih bīmār hai ('he is sick'). So in the sentence 'He wishes to go to Calcutta,' the Subject is 'he,' the Copula 'is,' and the Postulate 'wishing to go to Calcutta' ('wishes' = 'is wishing'). But the Urdū order is Wuh Calcatte ko jāne chähtū hai, i.e. (1) He (2) to Calcutta to go wishing (3) is. In other words the Copula must come last in the sentence, and next to it the Verb, Participle, or Adjective with which it is most intimately associated, and, before that, every Adverb, or adverbial sentence, the Subject coming first, as in English, e.g.:

| He | has been | very ill | for many days |
| :--- | :--- | :--- | :--- |
| Wuh | anek roz se | bahut bīmār | hūū hai |

(or, more idiomatically, ho gayā hai or paṛä hai).
107. So far as to the order of the words or parts of a sentence generally. We now proceed to give a few special rules under the same head.
(1) The Attribute, or qualifying word-whether it be an Adjective, or a Noun, or Pronoun in the Genitive Casemay either precede or follow the word qualified; but, ordinarily, the word qualified comes last (as in English), being immediately preceded by the qualifying word or words. Thus, the Urdū for 'John's son' is, usually, Yuhannā $k \bar{u}$ bettā ; for 'his brother' usk $\bar{a}$ bhāā ; for 'Gopāl's pretty daughter' Gopūl kī khūbsūurat bett̃. But sometimes emphasis is expressed by placing the Attributes last; as, for ' Bring some very good and clean grain,' Kuchh dānä bahut khhūb aur $s a \bar{f} f l a \bar{a}, o$. If the Attribute forms part of a Predicate, or affirmation, then it almost always comes last; as, 'This rice is very good' Yih chäñwal bahut achchhä hai, 'John is a very strong man' Yuhannä bahut zorāwar mard hai. The Persian construction, however-which is often used, with Persian words, in Urdu parlance-is, to put the Attribute last, preceded by the letter $i$, or $e$, called the $i z a ̈ f a t$, or connecting link; thus, pisar-i-khhūb 'a good boy,' Pisar-i-Khudā 'the Son of God,' Wuh mard-i-sorāwar o diler t,hā 'He was a strong and brave man.'
108. Sometimes the Noun or Pronoun in the Genitive Case is put after the governing or qualified Noun, which gives greater emphasis to the latter word; as, Pitā ushā kahāin gayā hai? 'Where has his father gone?' Larkī Rāja kī mar ga,ī hai 'The King's daughter is dead,' Ghar tumhärā kahāī hai? 'Where is your house (or home)?' The governing, or qualified, Noun may even be separated from the Genitive or Adjective by other words (Adverbs, Nouns, etc.,) so long as the meaning of the sentence is not obscured thereby; as,

Uskü kyã näm hai? 'What is his name,' Tumhärã is muqaddame men kyā salähl hai? 'What is your advice in this affair?' Uskä merī t.araf sulūk bahut achchhā t,hā 'His conduct towards me was very good,' Kyā tūne achchhā merī t.araf se sulūk kiyā? 'Did you behave rightly towards me?'
109. Demonstrative Pronouns almost always precede the Noun they are attached to ; as, Wuh $\bar{a} d m \bar{\imath} j h \bar{u} t, h \bar{u} h a i ~ ' T h a t ~$ man is a liar.' They may, however, sometimes come second; as, Tabīb wuh achchhā hai jo, etc. 'He is a good physician who,' etc.
110. Adverbs usually precede the Verb, Adjective, Adverb, or Adverbial Clause they modify ; as, Jald jā̃o 'Go quickly.' Bahut hoshyār $\bar{a} d m \bar{\imath} ~ h a i ~ ' H e ~ i s ~ a ~ v e r y ~ i n t e l l i g e n t ~ m a n . ' ~$ Bahut achchhī tarahse boltū hai 'He speaks very well.'

The Negative Particles ( $n a$ and nahi $\bar{n}$ ) generally also precede the Verb, Adjective, or Adverb, but often not. When joined to Compound Tenses they are frequently placed between the Participle and the Auxiliary, e.g. Wuh nahin jāegā 'He will not go.' Wuh achchhā nahīn (hai) 'It is not good.' Wuh mar nahīin gayā hai 'He is not dead.' Wuh dekh nahī̄n saktā hai 'He cannot see.'

Mat 'not' or 'do not,' used only in the Imperative, may either precede or follow the Verb connected with it, but more often the latter; as, jāo mat or mat jāo 'do not go.'
111. Conjunctions generally come immediately between the words or sentences they connect; as, wuh aur main 'he and I.' Wuh rah gayā, lekin main chalā gayā ' He stayed, but I went away.' There are two exceptions, however: Bhì ('also,' 'even'), never-and to ('then,' 'indeed') seldom-begin a sentence, but generally form the second word in it; as, Maiñ bhū chalūngā 'I too will go,' Tab bh̄̄ nahïn äyä 'Still he did not come,' Main to baiṭ rahā, lekin
wuh bähir gayä 'I indeed remained sitting, but he went out,' Agar main jāūn, to tum kyā karoge? 'If I go, then what will you do?'

## 2. Concord.

112. The next department of Syntax we shall consider is that of the Concord of words with one another.

## (1) Of Adjectives and Nouns.

The rules for this in Urdū are, generally speaking, very like those of English, Latin, and other Western languages; e.g. "An Adjective should agree with the Noun or Nouns it qualifies in Gender, Number, and Case;" though the former, in Urdū, drops its Case-affix or sign, both in the Singular and Plural, as, achchhā larkā 'a good boy,' achchhe larke kā 'of a good boy,' achchhī larkiyān 'good girls,' achchhī larkiyon se 'from good girls.'

In the case of one Adjective qualifying two or more Nouns of different Genders or Numbers, the Adjective is put in the Mase. Plural; as, Uske mābüp bürhe hain ' His parents are old,' Kǟ̄̄̀ās aur uskī bahïn donoñ ch,hote hain 'Kālī̀ās and his sister are both little.' The Genitive Case being a sort of Adjective, its peculiar affix must agree with the governing or qualified Noun, as mard ka ghorā 'the man's horse,' usk $\bar{\imath}$ betī 'his daughter,' etc. Adjectives ending in consonants
 kh $\bar{h}$ bṣürat 'auraten ' handsome women.' All Adjectives ending in $\bar{\imath}$, and a good many ending in $a$ and $\bar{a}$, are also uninflected, such as ranjīda 'vexed,' dānä 'wise,' etc.
(2) Concord of Verbs and their Subject.
113. As a general rule (with some exceptions) the Urdū Verb should agree with its Nominative or Subject in Gender, Number, and Person. Certain Verbal Tenses admit of no changes to notify Gender, such as the Imperative, Aorist, and Conditional of the Active Voice, and the Present Tense of the Substantive Verb, hon $\bar{a}$ 'to be.' In the Tenses formed with the Present Participle, both in the Active and Passive Voices, the Verb (including the Auxiliaries) agrees with its Nominative in Gender, Number, and Person. But in Tenses of the Active Voice formed with the Past Participle there is an optional construction, as previously noticed (pp. 51, 55) ; either an apparently (though not really) Passive one, in which the Verb agrees with the Object, while the Subject is put in what is called the Agent Case (as, Mainne billi mărī ' I struck a she-cat'), or the Verb is treated as an Impersonal one, and the Object is put in the Dative (or Objective) Case, as, Maïnne billizko mārā 'I struck the cat'-lit. 'By me, as to the cat, it was struck,' or 'I the cat struck.'
114. Sometimes the Verb is put in the Plural-and the Pronoun too (expressed or understood)-though the Subject is in reality Singular. Thus, in conversation or address, when the person spoken to is a servant, or decided inferior, the speaker will use the 1st Person Plural for himself, and generally the 2nd Person Singular for the party addressed, who will observe the corresponding etiquette in replying, i.e. using the Singular for himself and the Plural for his superior. Equals, in ordinary conversation, commonly use the Plural for both parties, though (to be very polite) the speaker may use main ('I') for himself and tum ('you') for
his friend; and always should do so when addressing a superior, unless, for still greater politeness, he uses $\bar{u} p$ or huzūr ('your honor')—with the 3rd Person Plural of the Verb-for the party addressed; or, still better, with the Precative or Respectful Future, as, $\bar{A} p$ jāenge or jāizo? 'Will you be pleased to go?'
115. In Arabic what are called 'broken Plurals,' i.e. those which are formed from the Singular Noun, not by affixes, but by letters prefixed or inserted in the word, are treated syntactically as Singulars and connected with Adjectives and Verbs accordingly. In Urdū this is the case also, with such Arabic plurals generally, but with some words this is optional-just as in English with Collectives, as 'a number,' 'a company,' 'a score,' etc. Among these latter are the words akäbir 'great men,' auliyā 'saints,' and mushä, ikhb 'elders' or 'chiefs.' Among the former we may mention asbāb 'goods,' 'property,' aḥwāl ' circumstances'; and also a few regular Arabic Feminine Plurals, as wäridāt 'a casualty' and tahqīqāt 'investigation.' Asbäb, when meaning 'causes' or 'means,' is also occasionally constructed with a Plural Verb.
116. In the case of the Subject consisting of two or more persons, including a 1st and 2nd Personal Pronoun, the rule and practice in Urdu are much the same as in English, the Verb, in the Plural, agreeing with the 1st Person rather than the 2nd, and with either rather than the 3 rd ; as, Tum aur main jäenge 'You and I will go.' Tum aur wuh klaroge 'You and he will do.' Wuh aur we boleige 'He and they will speak.' If of different Genders the Masculine covers all; as, Uske beṭã aur beṭı ghar gaye hain 'His son and daughter have gone home.' Such is the construction when living beings are the Subject; but if this
be things or ideas, then the Pronoun, Adjective, and Verb generally agree in Gender with the nearest word-as Etni $t a$ 'rīf o ishtiyāq usko shefta karegā or karenge 'So much praise and strong desire will turn his brain.' In such a case, when the Subject of the Verb is two or more words, all Singular, the latter may be put (as in the last example) either in the Singular or Plural, but the Singular is preferable. If, however, any one of the words be Plural, then the Verb should be in the Plural-as, Uskū mūl o asbūb be-hadd the 'His wealth and property were immense.' Uske bägh men ek hauz aur bahut fawāre t,he 'In his garden were a pond and many fountains.'

Sometimes a Verb is used in the 3rd Person Plural without any expressed Nominative to it to express a proverb or common saying-an 'on dit'-or the general use of a term or general opinion; as, kahte haïn 'they say,' isko khänsamün kahte hain 'they call him a khänsamäñ (a butler),' yih ta'ajjub samajhte hain 'they think this wonderful.' At the beginning of a fable or story the phrase kahne-wäle kahte hain is often used, answering to our English 'they say,' lit. 'the tellers say.'

## 3. Government.

117. In Latin and other European Grammars the rules of Syntactical Concord are generally followed by rules for the Government of Words by one another. But in modern Oriental Grammars it has been found more convenient to enunciate the other Rules of Syntax under the headings of the various Parts of Speech, their Cases, Tenses, etc.

This practice, we think, we cannot do better than adopt, beginning with

## The Article.

118. It has already been stated that there is nothing exactly corresponding to our Article in Urdū. The want of it is supplied to some extent in various ways. Thus, the Definite Article may sometimes be expressed by the Demonstrative Pronouns $y i h$ and wuh, as wuh $\bar{u} d m \bar{\imath}$, for 'the man'; but this is as stiff and awkward as the Vulgate ille Christus, for 'the Christ,' 'the Messiah,' which our Authorized Version translates 'that Christ,' and illa Lux 'that Light,' instead of 'the Light' (John i. 8, 25). More usually and idiomatically definiteness is expressed by, or may be gathered from, the nature, or connection, of the word, e.g. $\bar{a} f t \bar{u} b$ 'the sun,' duny $\bar{a}$ ' the world,' Banāras $k \bar{a}$ rāj $\bar{a}$ 'the king of Benares,' Kalkatte kā shahr or Shahr-i-Kalkatta 'the city of Calcutta,' Mohan kā larkiä 'the son' (not 'a son') 'of Mohan'; in all of which the Definite Article must be used in English. The Indefinite Article may be expressed by $e k$ 'one,' or by the Indefinite Pronouns, $k_{0, i}^{\imath}$ and $k u c h k$, though often this is unnecessary, the context alone showing which article-if any-is required in English. Sometimes the Indefinite Pronoun may stand alone, as, instead of kisī ādmīne kahā 'a certain man said,' kisīne kahā will do quite as well-'someone said' (i.e. either man, woman, or child) being even more indefinite. $\bar{A} d m \bar{\imath}$ by itself may mean either 'a man' or 'the man,' but the prefixing of $e k, k 0, \bar{\imath}$, yih or wuh fixes the sense in which it is used. To express ' man' in the sense of mankind generally, the word insän should be used. Indefiniteness (as previously said) may also be expressed by using a Plural Verb impersonally-without any Nominative expressed-as, lahte haï 'they say.'

When some indefinite portion of a thing or things is meant then the word kuchh is placed before the Noun in the Singular or Plural; as, Kuchh ülū do 'Give me some potatoes,' Tumhäre $p \bar{u} s$ kuchh asbäb hain (or hai)? 'Have you any luggage (or goods)?' Kuchh derī mat karo ' Make no delay.'

Syntax of Substantives.

1. The Nominative Case.
2. The Nominative is generally used to denote the Subject of a Verb, and usually, though not always, stands before it; as, Wuh $\bar{a} d_{m \bar{\imath}} k a h t \bar{a} h a i$ 'That man says' or 'is saying,' Bahut log āe haïn 'Many people have come,' Jüo tum jhatpat 'You be off instantly,' Rāzz̀ ho tum? 'Do you consent?'
3. (2) It is also used as a Predicative with Intransitive Verbs signifying 'to be,' 'become,' 'turn out' and the like; or those denoting a state or mode of existence, such as honā, ho-jānā, nikalnā, ho-saknā, bannā, rahnā, thhaharnā, etc.; as, Krishna-dās āchchhä larkā hai; wuh bahut hoshyär chelä ban paregā 'Krishnadās is a good boy; he will turn out an intelligent scholar.' Also with Passive Verbs of calling, naming, etc.; as, Wuh shahr Dilhī kahlütā hai' That city is called Dehli,' Uskiä nām Sädhū rakhā gayā 'He was called Sādhū.'
4. Sometimes (at the beginning of a sentence especially) a Nominative is used absolutely, to avoid the recurrence of two or three consecutive Nouns in an Oblique Case; as, Malik-i-Ṣādiq, jo bädshāh jīnnoì kī hai, tumhārā bäpne uske
sūt,h dostī paidā $k \bar{\imath} t, h \bar{\imath}$ 'Malik-i-Ṣādiq, who is king of the Jinns-your father had formed a friendship with him.'

Similarly Khudē aur daulat, donon kī khidmat nahīn kar sakte ho 'You cannot serve both God and Mammon.'

In such cases, it will be observed that the Nom. Absolute is followed by a Pronoun or other word which takes the place of the independent Subject and connects itself grammatically with the Verb.

- Sometimes the Formative Plural is used as a Nominative to give emphasis, like the enclitic termination $h \bar{\imath}$; as, Barson guzr ga,e 'Years passed away,' Donoǹ à,e 'Both (the two) came,' hazāron baras 'thousands of years,' etc.


## 2. The Agent.

122. This (as previously remarked) is another form which the Subject assumes (instead of the Nominative) when connected with a Transitive Verb in any Tense formed by the Past Participle-which latter then agrees in Gender and Number with the Object of the Verb; as, Mainne ghorā dekhä 'I saw a horse,' Usne kuchh p,hal $k_{,} h \bar{a}, e$ 'He ate some fruit,' Tumne kahā t,hā, ki, ham jäld laut āwenge 'You said you would return soon,' lit. 'By you it was (or had been) said, that we (for I) will quickly come back.' Here kahū thā may be taken impersonally, or the rest of the sentence may be regarded as the Object, with which as a Masculine Singular Noun the Verb agrees.

The second part of the sentence illustrates the preference -not only in Urdū, but in other Oriental languages-for the direct instead of the indirect form of speech. The Particle $k i$ 'that' might be translated 'saying' (and, indeed, may be regarded as the root form of the Conjunctive Participle of
kahnü, kah $\alpha$ s being corrupted into kīh and then into ki); and what follows expresses the very words used by the person addressed, i.e. 'By you it was said that (or saying) I will return quickly.'
123. When, however, a particular emphasis is meant to be put on the Object of the Verb, where in English we should use the Definite Article or Pronoun, that Object is put in the Dative-Accusative form with $k 0$, and then, their concord with the Verb being broken, the latter is used impersonally, as in the preceding case; e.g. Maïne ghoreko dekhä 'I saw the horse,' or Us ghoreko dekhä 'I saw that horse,' lit. 'As to the (or that) horse, by me it was seen.' This emphasis might sometimes be equally well expressed by the use of the enclitive $h \bar{\imath}$, as Wuhi$~ t o ~ m a i n n e ~ k a h a ́ ~ ' T h a t ~ i s ~ j u s t ~ w h a t ~ I ~$ said,' Mainne wuhī ädmī dekhā 'I saw that very man,' though $u s \bar{i} k$ or $u s h \bar{\imath} \bar{a} d m i \bar{k} k$ would be more usual and still more emphatic.

Some Urdū Verbs-as in English-may be used either as Transitive or Intransitive, and constructed accordingly. Thus, sochnü 'to consider' or 'think,' may, in either language, be used either actively, as Mainne usko divãna sochä 'I thought him mad'; or intransitively, as Main apne dil men sochā 'I considered (or thought) within in my mind.' So with bhūlnā 'to err,' 'to stray,' 'to forget,' we can say Main bhūlā t,hā 'I had forgotten' or 'made a mistake,' or Mainne usko bhūlà t,hä 'I had forgotten him (or it)'; and even khelnā 'to play' may be used transitively, as Usne khel khelä 'He played a game.'
124. Then, again, Active Verbs when compounded with Neuter Verbs (and preceding them) become Neuter, and so take the Nom. and not the Agent in all Tenses; just as Neuter Verbs compounded with following Active Verbs are
constructed as Active. Thus, from $k h \bar{a}-j \bar{a} n \bar{a}$ ' to eat up,' we have We khä-gaye 'They ate up,' while from khänā simply we have Unhoinne khāyä 'They ate; so lānüa 'to bring,' being. a contraction for $l e-\bar{u} n \bar{a}$, is constructed as a Neuter Verb, so that we have Ham lāe, for 'We brought.' Again, from $\bar{a} n \bar{a}$ 'to come' (v.n.), we have $\bar{a} y \bar{a}-k a r n \bar{a}$ 'to make a practice of coming,' whence in the Past Tense we have Unhoine $\bar{a} y \bar{a}-k i y \bar{a}$ 'They came habitually'-the second member of the compound (kiyā) requiring the Agent.
125. Some Verbs which from their English renderings might be regarded as Active are Neuter in Urdū, and others which we would consider Neuter are, in Hindūstānī, Active. Of the former the following are examples: boln $\bar{a}$ 'to speak,' $b h \bar{u} l n \bar{u}$ 'to forget,' 'to err,' chu$k n \bar{a}$ 'to mistake,' darn $\bar{a}$ 'to fear,' 'to be afraid,' lagnā 'to begin,' 'to touch,' lānā (for le-ānā) 'to bring,' larn $\bar{a}$ ' to fight,' le-jāna and le-chalnā 'to take away,' 'to convey,' tarasnā 'to pity,' 'to desire,' tarnä 'to cross,' ' to pass over.'

Of the second class (the Active) are the following: chāhnā 'to wish,' 'to love,' gāna 'to sing,' kahnā 'to say,' jānnā 'to know,' likhnā 'to write,' milnā 'to join,' 'to agree,' $p \bar{u} c h h n \bar{a}$ 'to ask,' sīkhnā ' to learn,' sunn $\bar{a}$ ' to hear.'
126. In two or more co-ordinate sentences, with a common Subject, the last of which requires construction with the Agent (in $n e$ ) and the other (or others) with the Nom. Case, or vice versâ, the Agent or the Nominative (as the case may be) of the last sentence is not expressed; as, $U_{\delta}$ andhe ne mujhe bulāyã aur us makān mèn legayā 'The blind man called me and took me to that place'-where wuh is understood before le-gayā; and again, Wuh ghore par sawar hūā aur jangal kī rāh lī 'He mounted the horse and took the road to the forest'-where usne is understood after 'aur.'

## 3. The Genitive Case.

127. This Case in Urdu corresponds generally with the
 nazdīk hai 'The kingdom of Heaven is at hand,' äsmān $k \bar{u}$ is in the Genitive and governed by ru$j$ (i.e. dependent upon it and agreeing with it as regards Gender, Number, and Case-form), whereas 'the kingdom' is in the Nom. Case and 'Heaven' in the Objective, governed by the Preposition ' of.' Räj being Nominative (to the Verb hai) and Singular, $k \bar{a}$ is used, instead of $k e$ (which would have been required had $r a ̄ j$ been Masc. Plur. and in any other case but Nom. Sing.), and instead of $k \bar{i}$-which should have been used had raj been Fem. in any Case or Number. This short sentence thus illustrates the proper uses of the three forms of the Urdu Genitive Case as previously explained under the Etymological portion of this Grammar (see 26, p. 16). The fact is (as before said) it is of the nature of an Adjective, agreeing with the Noun it qualifies in Gender, Number, and Case, as in Latin.
128. The Genitive may either precede or follow the word by which it is governed, but much more commonly the former, as uskä beta 'his son,' beṭe räjäoinie 'the sons of kings.'
129. When used with Substantives, it generally denotes the dependence of one substance on another, or on certain Postpositions which were originally Nouns, as ghar kà darwäza 'the door of the house,' larkoin ke wäste 'for the sake of (or for) children,' waste being originally the Locative or Objective Case of the Masculine Noun wästa 'cause,' 'sake.'
130. The Genitive in Urdū is used to express a variety of relationships, some of which could not be expressed by a

Possessive Case in English. Thus, besides the relationship of Birth or Affinity (as Mohan kī beṭa, Kül̄̄ kī mū, Chandar kī jorūu), we have that of Possession (as Brähman kā ghar, kutte $k i ̃ ~ d u m$ ); of Description (as sone $k \tilde{u} t u ̄ j$ ' a crown of gold,' sandal kī sandūq 'a sandal-wood box,' resham kī kurtī 'a silk jacket'); of Direction (as shahr kī rāh 'the road to the city,' Käshī kī t.taraf 'towards, or in the direction of,' Banäras); Subjective (as Isāı̄ kī muhahbat 'the Christian's love'); Objective (as Khudā ka khauf 'the fear of God'); Partitive (as kituäb lī shur $\bar{u}$ ' y $\bar{a}$ intih $\bar{a}$ 'the beginning or end of the book,' rotī kā tukrua 'a piece of bread'); of Quantity or Space (as sipāhīyoin kī fauj 'an army of Sepoys,' chär din $k \bar{a}$ 'arssa 'the space of four days,' das baras kī larkī 'a boy ten years old'); of Quality (as ta,ajub kī būt 'a wonderful affair,' Yik chīz kuchh kām kī nakīn 'This thing is of no use'); of Price or Value (as Is kapre kī qīmat kitn̄̄ (or $k y \bar{a}) h a i$ ? 'What is the price of this cloth?' Us $k \bar{a}$ dūm das rupīya hai 'Its price is ten rupees'); of Contents (as $e k$ gharā tel kīa 'a pot of oil,' tīn ruz kī khorāk 'three days' provisions').
131. The Genitive Case in Urdū is often used in an indefinite manner to express relations more properly belonging, it might be supposed, to other Cases, as shahr kā rasta 'the way to the city,' Khudā kā shukr 'Thanks be to God,' chiṭhī (or $s u w a \bar{l}$ ) $k \bar{a}$ jawāb 'the answer to a letter (or question),' jūne $k \bar{a} h u k m$ ' an order to go,' būt $k \bar{a}$ sachchā 'true to his word,' daryā $k \bar{a}$ safar 'a journey by river' or 'voyage by sea,' tumhäre bāp kī dost̄̄ 'friendship for your father,' dhone $k \bar{u} p a ̄ n \bar{\imath}$ 'water for washing,' Us $k a \bar{a} k u c h h ~ b h a r o s a ̄ ~ n a h \imath ̄ n ̃ ~ ' T h e r e ~$ is no dependence on him.'
132. The terminational sign of the Genitive Case may often be dropped under the government of Prepositions or

Postpositions; as, us pūs (for uslie pūs) 'near him,' 'with him,' mujh pūs 'with me' (for mere pūs), zer jharokhe (for jharokhe ke) 'under the lattice,' us baghair (for uske baghair)
'without him,' baghair murabbī (for murabbī ke) 'without a patron,' is (for iske) wäste 'on this account,' kis (for kiske) liye? 'for what?' 'wherefore ?' kist.arah? 'in what manner?' 'how?'

Sometimes, on the other hand, the sign of the Case is retained, but the governing word omitted; as, Uske koi larkī̄ nahīn (for uske pūs) 'He had no son,' Bādshāh lie (for ke pās or ke yahān$) ~ e k ~ b e t ̣ i ~ p a i d \bar{a} ~ h u \bar{u} \bar{\imath}$ 'In the king's family (or house) a daughter was born,' Unke larkū larkī̀ nahīn 'They had neither son nor daughter' (i.e. no children).
133. The sign of the Genitive is often used to express intensity or emphasis, the word to be emphasized being doubled and the signs $k \bar{a}$, $k e$, or $k \bar{\imath}$ (as concord requires) being placed between them. 'Thus, sab $k \bar{a} s a b$ 'the whole,' naukar chūkar sab ke sab 'the whole of the domestics,' kuchh kā kuchh 'something quite different,' pīt kī pīt 'true affection,' tore $k \bar{a} \operatorname{tora} \bar{a}$ ' a number of trays.'
134. After words expressive of weights or measures, the sign of the Genitive may be either used or omitted, as $l a, l$ wazn men sät misqūl $k \bar{a}$ ' a ruby of the weight of 7 misqūls,' ser bhar gosht 'a ser (2 lbs.) of meat,' shahr kos bhar dūr hai 'the city is a good kos ( 2 miles) distant.' The Genitive may be also used, like the English word 'worth,' to express value or amount, as ek rūpīyekì lakrī 'one rupee's-worth of wood,' das ùne kē tamūkūu ' 10 anna's worth of tobacco,' sau rūpa,e $k \bar{a}$ ghorā ' a horse worth 100 rupees.'
135. The Genitive is also very often used in its original sense as an Adjective; as barī bahār $k \bar{u}$ būgh 'a very beautiful garden,' bahut sor kā bail 'a very powerful ox,' roz $k \bar{a} k a ̄ m$
'daily work,' khäne $k \bar{\imath}$ mez 'a dining-table,' ab $k \bar{a}$ säl 'the present year,' kihushāmad kī bātei 'flattering words,' kal kī rāt ' last night,' pīpal kīa darakht 'a pīpal tree.' The phrase tīn din kā khorāk 'three days' provisions,' previously quoted, is also an illustration of this remark, as well as dary $\bar{a} k \bar{a}$ $p \bar{u} n \bar{\imath}$, which may either signify 'the water of (i.e. contained in) a river' or 'river-water,' as opposed to hauz $k \bar{u}$ ('pond') or chashme $k \bar{a}$ '(spring) water.'
136. Many Adjectives (as in English) are usually constructed with the Genitive-such as mushtäq 'desirous,' ḥāsid 'envious,' harīs 'covetous,' etc. They are chiefly Arabic and Persian Participles, or Nouns of Agency, expressive of desire, loathing, following, hope, fear, and other affections of the heart, and mental emotions; as, We 'ibrat $k \bar{\imath}$ muhtāj hain 'They are in need of warning,' Main māl $k \bar{a} \quad b h \bar{u} k h \bar{u} ~ n a \hbar \bar{\imath} \dot{n}$ ' I am not hungering for wealth.'

There are a number of Adjectives that are idiomatically constructed with the inflected form of the Genitive (ke)—such as qübil 'capable,' baräbar 'equal,' 'parallel,' lā̀iq 'fit,' mutäbiq 'conformable,' muäfiq 'like,' and some others. These words are mostly used as Postpositions, governing the inflected Genitive ; and hence, probably, the usage of making them do so even when employed as genuine Adjectives. Examples are: uske mutäbiq 'in conformity to that,' 'accordingly,' Wuh us 'uhde ke qābil nahīn 'He is not fit for that office,' Wuh qarīb shahr lie rahtā hai 'He lives near the city.'

Adjectives denoting 'fitness' are sometimes (though rarely) constructed with a Dative (or Accusative); as, jo kuchh büdshāhoin ko lā, iq hai 'whatever is suitable for kings.'
137. When a Genitive happens to be governed by two or more connected Nouns, denoting living beings, of different

Genders, it is then usually put in the Masculine Plural; but if they denote things or ideas, it then in general agrees in Gender with the nearest Noun. Thus, Uske bete betī sab mar ga,e hain 'His children (boys and girls) have all died,' Hamüre mū-būp āwenge ' My parents are coming,' Unkī hkaslat o atwār makhsūss haïn 'Their dispositions and manners are peculiar,' 'Aṣl o nafa' uskiā 'azīm haïn 'His capital and profit are very great.'
In sentences where the Subject (Nominative) is Plural, or requiring a Verb in the Honorific Plural, if they contain a Predicate including a Genitive Case, that Predicate must be constructed as a Plural, even if its governing Noun has no distinctive Plural form, as Kyã tum Ralkatte ke rahnewäle ho? 'Are you a resident of Calcutta?' Tum Smith ṣähib ke naukar ho 'You are Mr. Smith's servant,' Wuh us mulk ke būdshüh $t, h e$ 'He was king of that country.'
138. The Genitive Case is used in connection with the Verb sunne 'to hear,' 'to listen to,' as is the case with the corresponding word (äкov́єє $)$ in Greek (though that may also be sometimes constructed with an Accusative). But in both these cases the direct governing word is not the Verb, but a Fem. Noun, bāt 'word,' or $\bar{u} w u \bar{z}$ 'roice' (in Greek $\dot{\rho} \eta \bar{\eta} \mu a)$ understood. Hence the Feminine form of the Genitive is required; as Uskī suno 'Hear him,' 'Listen to his (word, voice, or speech),' Maïne uskī sun̄ (the Verb being Active) ' I heard (or listened) to him.' So in the case of intelligent beings (human or divine); but when applied to inanimate things or voices of animals, the governing word is generally expressed; thus, 'He heard the barking of the dog' Usne kutte kī äwāz sun̄̄, 'Did you hear the thunder?' Kyā tum garj $k \bar{\imath} \bar{u} u \not u_{\bar{z}}$ sunī? 'Listen to the cock-crow' Murgh $k \bar{\imath}$ bàng suno.
139. In connection with Verbs signifying 'to fill' (either Simple or Compound), the Genitive is also sometimes used, optionally with the Ablative; as Ek tasht dūdh $k \bar{a}$ (or $d \bar{u} d h$ se) bharkar lão 'Fill a bowl of milk (or with milk) and bring it here.' So, likewise, Verbs of informing, of trusting, and of delivering over, may sometimes be constructed with a Genitive; as Apne aḥw $\bar{a} l$ k $\bar{\imath}$ ittil $\bar{a}$ ' d $\bar{\jmath} j i y e$ 'Acquaint me with your circumstances,' Maïne unkī dost̄̄ k̄̄̄ bharosā rakhā 'I relied on their friendship, Yih khatt uske supurd (or hawäle) kar do 'Deliver this letter to him.'

Of the other Cases very little need be said.

## 4. The Dative.

140. Words in this Case-denoting 'to' or 'for'—are generally the Indirect Object of a Verb, the Direct or immediate Object being in the Accusative (or Objective) Case, which, however, is sometimes not expressed but merely implied. But occasionally the Dative Case seems to be used as the Direct Object, as in the sentence: Meri tāmäm 'umr ko küfū hai 'It is sufficient for my whole lifetime' —or this: Shahzāda sair ko nikla 'The Prince went out for a stroll.'
141. It is also used with Verbs for buying and selling, in reference to the price; as, Yih kitneko bechä? 'For how much did you sell this?' Mainne yih asbāb bīs rupa, e ko mol liya 'I bought these articles for 20 rupees.' But sometimes the Genitive may be used, as already remarked, as Usne das rupa, e $k \bar{a}$ kaprā $h k \operatorname{ar} \bar{i} d \bar{u}$ ' He bought 10 rupees-worth of cloth.' In such examples as the above the ko, expressive of purpose, object, or price, is tantamount to the Genitive with such Postpositions as wäste, liye, 'iwaz, etc., i.e. 'for,' 'for the sake
of,' 'instead of,' 'to'; as, Sair ke wāste niklä 'He went out for (or for the purpose of) a walk (or to walk),' Das rupa, e ke wāstse (or 'iwaz) kaprā mol liyä 'He bought cloth for (instead of) 10 rupees.'
142. The Objective Dative is very often used with the Gerund or Infinitive; as, Wuh khel karneko gayä hai 'He has gone to play' (i.e. 'for the purpose of playing'). The $k o$ is most frequently omitted, but the Gerund is none the less in the Dative, or Accusative, Case; as, Wuh hawā khāne (or $k, h a \bar{n} e k o$ ) gayā hai 'He has gone for an airing' (i.e. 'for a walk or drive')-the Objective Dative. Wuh sīkhne (or sīkhneko) chähtā hai 'He wishes to learn'-the immediate Objective or Accusative Case. As a general rule the Dative is used in connection with Verbs of Motion, as in the above examples, or as in Usko pakarneko dauro 'Run to catch him,' Wuh ghar ko (or ghar) gayä hai 'He has gone home.'

It is also idiomatically used with the Verb milnā 'to meet,' 'join,' or 'attain to'; as, Kyā tumko rasta milā? 'Did you find the road, (lit. ' did the road meet you')? Hamko jāne $k \bar{\imath}$ furssat nahīn milä 'I could not find time to go' (lit. 'the leisure of going did not find (or reach) us.' Sometimes the Dative governed by milnā is implied but not expressed; as, Jüte jàte ek daryā rāh mein milä 'As we went along we came to (or met with) a river' ('a river met us'), hamko being understood.
143. The Dative is also used in connection with the phrases chähiye, munuasib hai, läzim hai, etc., meaning 'it is right,' ' proper,' 'necessary,' etc., as Hamko jäne chähiye 'I must go,' Tumko munūsıb hai ki kabhī jhūt, ${ }_{\mathrm{h}}$ na kaho ' You ought never to tell a falsehood' (lit. 'it is proper for you,' etc.), Unko Angrezì sīkhä chühiye 'They ought to learn English.'
144. When the Substantitive Verb honä 'to be,' or the Neuter Verb parni 'to happen,' is used impersonally in the sense of 'it is right,' 'necessary,' or 'certain,' the Dative Case is likewise used (like the Latin 'est mihi, tibi accidit,' etc.). Thus, Mujhko būhar jūnā hai 'I must go out,' Tujhko bahut ranj ut,hānā t,hē ' It was your lot to suffer much grief,' Tumko kal mufassal men jānā hogã (or paregā) 'You will have to go to the country to-morrow.'
145. Sometimes the Dative (like the Genitive) is used to express the possession of some quality or condition, as $\bar{A} p$ ko bahut kūm aur t,horī furṣat haïn 'You, sir, have much work to do and little leisure.' Here the Genitive might be used, but käm being Masculine, and furṣat Feminine, and the two words making a Plural, the use of $k o$ removes the difficulty of deciding whether $k \bar{a}, k e$, or $k \bar{\imath}$ would be most grammatical. The Verbs used in this connection are generally either honū or $\bar{a} n \bar{u}$ ('to come'), but both these Verbs most commonly imply new and incipient, rather than habitual possession; as, Usko in bātonse .kuchh tasallī hū̄ 'He derived some comfort from these words,' Mujhko yaqīn āȳ̄̄ 'I became certain' (lit. 'assurance came to me'), Kuchh usko șabr $\bar{a} y \bar{a}$ 'He became somewhat patient.'
146. The same Case is employed to express time indefinitely; as, Wuh rātko $\bar{a} y \bar{a}$ 'He came at night,' Tum fajr ko $\bar{a}, 0$ 'Come in the morning.' The sign of the Dative is often omitted, but in such cases the Noun always takes the inflected form if it has one; as, Wuh ghar (or gharko) gayā hai 'He has gone home,' We hāzirī khūne (for khäneko) sawere ga,e 'They went early in the morning to eat their breakfast,' Būdshāh! (for būdshüh ko) salāmat 'Hail, 0 king!' (lit. 'safety, or health, to the king!').
147. Sometimes this Case is used to express the English 'at,' or 'on,' or 'towards'; as, Dähine ko p,hiro 'Turn to (or towards) the right,' Uskā ghar bū,en hät,h ko hai 'His house is at (or on) the left side' (lit. 'hand').
5. The Accusative.
148. This Case is the same in form either as the Nominative or as the Dative. As to when each form should be used a few hints may here be given.
149. (1) When there can be no ambiguity as to what Case the Noun, or Pronoun, is in, if it denotes an inanimate object, it is then. generally put in the Nominative form ; as, Wuh pūnz̄ pītā hai ' He is drinking water,' Main yih kitūb tumko deūngā 'I will give you this book,' Usko das rūpiye do 'Give him 10 rupees,' Yih̄̄ hamne kahä 'This is just what I said' (lit. 'just this I said'), Usko chaukĩ do 'Give him a chair.'
(2) But if the object denotes an animate thing or rational being, then, in the former case generally, and in the latter always, it should have the Dative form, to prevent any mistake; as, Usne apne bhā̄̄ ko gharse nikāl diyā 'He turned his brother out of the house,' Hamne bahut kuttoiko wahäin dekhä 'I saw many dogs there.'
150. (3) When a particular thing (or animal) is meant (as expressed by the Definite Article in English) then the Dative form should be used; as, Chaukì ko usko do 'Give him the chair,' Kutte ko märo 'Beat the dog.'

The Accusative (and sometimes the Dative Case too) may be expressed by the Postposition ta, $\bar{i} \dot{n}$ added to a Genitive, which generally makes definiteness still more emphatic; as,

Mainne mardke ta, $\bar{\imath} \dot{n}$ dekhā ' I saw the man himself,' or 'the very man,' Usne apne ta,īn märā 'He struck (or killed) himself,' Kitüb ko uske ta, ìn do 'Give the book to the person himself.'
151. In the case of 'Nominal-Compound' Verbs, the Predicative Noun is always in its Primary or Nominative form; as, qatl karnā 'to kill,' mol lenā 'to purchase,' dam mārnā 'to breathe,' 'to speak.' In such compounds the Noun is often a cognate word with the Verb, but in like manner must always be in the Nominative form; as, Wuh lihānā khūtā hāi 'He eats his dinner, Mainne usko baṛi mūr mārī 'I gave him a good beating.' Intransitive Verbs, as well as Transitive, may be constructed with a Noun in the Nominative form of the Accusative, when that Noun is of cognate derivation, or from a root of similar meaning, with the Verbs; as, Ham bhī saikronon larāìyān larī ' I , too, have fought hundreds of battles,' Wuh itnı̄ läf guzäf bakā 'He prated so much boastful nonsense.'
152. Many Verbs (especially Causatives derived from Transitives) govern two Accusatives-generally one of a person, the other of a thing-the former in the Dative and the latter in the Nominative form; as, Usne tifl ko du $d h$ pilāyā 'She gave the infant milk to drink,' Hamko rūh dekhī-do 'Show me the road,' Usne usko qaid̄̀ chhor diyū 'He left him a prisoner.'
153. The Nominative form of the Accusative may sometimes stand first in a sentence; as, Yih ghar kachahre ko kahte hain 'They call this house the Kachahrī.' Or, both words may have the ko; as, Usko lauṭ anneko farmāyā 'He told him to come back.' Or, neither word may have a Caseending; as, Yih chiz sandūq yā būkkas kahte haïn 'They call this thing a sand $\bar{u} q$ or box.'
154. Similar to this is what is called the Factitive Accusative, which is a second Accusative-either Noun or Adjective-appended to the primary objective word, as a descriptive complement or predicative, this second Accusative being always in the Nominative form. The Verbs used in this case are such as 'to make,' 'call,' 'regard,' 'esteem,' 'appoint,' and the like. For instance, Usne usko $j h \bar{u} t, h \bar{a}$ jānü 'He thought him (or made him out) a liar'; Mainne usko nangā pāyā 'I found him naked'; Yih khān $\bar{u}$ tumko bīmür karegā 'This food will make you sick'; Maïn unko bahut achchhī larkiyün jūntā hūin 'I think them very good girls.'
155. In such sentences, if expressed passively, either the Direct Object becomes the Subject, and assumes the Nominative form, or it is retained in the Dative form of the Accusative, the Indirect Object remaining in the Nominative form in either case; as, for the English, 'He was thought a liar' Wuh jhūt,hū jūnā gayā, or, usko jhūt,hā jānā gayā; in the latter the literal meaning being 'as to him, he was,' etc. So, Munūsib hai ki usko (or wuh) bañä-e-kūr kahā jüwe ' It is right that he should be called (or, that, as to him, it should be called) the builder of the work.'

## 6. The Ablative Case.

156. As we said at the early part of this Grammar, there is really no separate form for an Ablative Case in Urdū (any more than in English), but what is so called is simply the appending of the Postposition se to the original or the inflected forms of Nouns and Pronouns. It is expressed by various Prepositions in English, as 'from,' 'by,' ' with,' 'than,' etc.
157. It corresponds generally to that of the Latin, and, like it, is used in connection with Adjectives in forming the Comparative and Superlative Degrees; as, Yih usse achchhā $h \bar{u} i$ 'This is better than that,' Wuh sabse buland hāi 'That (or, he) is higher than all,' i.e. 'the highest.'
158. But the Ablative is chiefly used in Urdū in connection with Nouns, Adjectives, and Verbs that signify : -
(1) Distance or departure, difference or separation, from one place, person, or thing; as, Kalkatta Āgre se dür hai 'Calcutta is far from Agra,' Wuh apne gharse jūtū hai 'He is going from home,' Yih chīz usse nyārā hai 'This thing is different from that,' Inse $\bar{u} n s e ~ b a r i ̄ ~ t a f r i ̄ q ~ h \bar{u} \bar{\imath}$ ' There was a great rupture between the two.'
159. (2) Asking, telling, informing, knowing, and the like, the corresponding terms to which in English require 'of,' 'to,' 'with,' or 'about,' e.g. 'He asked of him' Usne usse püchhä, 'He told (or said to) him' Usne usse kahā, ' 'He made him acquainted with all the circumstances' Usne usko sab ahuā̄l se muttali' kiyā 'I informed him of my departure' Maïne usko apne rawāna hone se āgāh kiyā, 'He did not know of it before' Wuh āge usse wäqif na hūu , 'Has he yet got word of it?' Kyā usne abtak isse ittilū̆ pāyā hai?
160. (3) A bandoning, neglecting, denying, despair, disgust, and others implying the idea of turning away from, connected generally in English with the Prepositions 'with,' 'at,' 'of.' Thus, 'He was disgusted with (or at) it' Wuh usse mutanaffir $h \bar{u} \bar{a}$, 'I will have nothing to do with it' Main

[^14]usse hät,h ut,hūūngū, 'We turn from it with loathing' Ham usse nafrat karte haīn, 'Such conduct I detest' Aisī chäl se main 'adāwat rakhtā hūin.
161. (4) Verbs, etc., signifying attraction to, meeting, agreeing, uniting, or coming in contact with-as, Usne usse muhabbat rakhī 'He had an affection for him (or her),' Usko us fann se shauq $h \bar{u} \bar{a}$ 'He had a fondness for that science,' Kal mujse yahān mulāqāt karo 'Meet me here to-morrow,' Main kal usse milne ke wasṭe wahän gayā 'I went there yesterday on purpose to meet him,' Mainne usse ab milāp $k \bar{\imath}$ hai ' I am now reconciled to him,' Usne hamārı̄ bakinṣe shūd̄̄ $k \bar{\imath}$ 'He married my sister,' Wuh is bandobastse rāsī hai 'He is satisfied with this agreement,' Ghoreko mekhse bündh rakhī 'He tied the horse to a peg.'
162. As the word se-in Urdu the sign of the Ablativemeans generally 'from,' so that Case is almost always used to express the place, the time, the cause or motive, the argument, the source or origin, the funds or resources, etc., from which anything results or takes place; as, ghar se ghar tak 'from house to house,' das bajhe se do pahar tak 'from ten o'clock till noon,' Is subabse wuh chup rahē 'From (for) this reason he was silent,' Apnī marsī se gayā 'He went of his own will or accord,' Dar (or dahshat) se bhäg gay $\bar{a}$ 'He fled from fear,' Usne apnī pūnjī se us zamīn ko mol liyū 'He bought that ground with (from) his own capital.'
163. Sometimes the se answers rather to (or may be better translated by) our 'for,' expressing duration of specified time; as, Wuh chār din se gayā hai' He has been gone for four days'; or, instead of 'from' (expressive of motion, etc., as in preceding examples), e.g. : Bügh le dar se 'For (or from) fear of the tiger,' Wuh khāne kī kamtīse mar gayū 'He died for (from) want of food,' Is sabab se
wuh chalā gayā 'For (from) this cause (or reason) he went away.'
164. The instrument with which, or the means by which, something is done, is also denoted by the Ablative; as, Usne usko talwār se märā ' He killed (or struck) him with a sword,' Bhūk se mar gayā 'He died of (or from) hunger,' Wuh darzī ke kūm karne se zindagān̄̄ kamātū hai 'He earns his livelihood by (means of) tailoring.'
165. Or, in the case of persons, the agent (instead of the instrument) may be thereby expressed; as, Yih afat mujhse $h \bar{u} \bar{\imath}$ ' This misfortune was by my fault' (lit. 'from me'), U8 Munshī se (or ke wasīle se) merā larkū̄ likhme parthe sīkhā ' My boy learned to read and write under (by means of) that Munshī,' Uske bahkāne se maïn khharäb khhasta ban gayā ' By means of his deception I was ruined.'
166. The difference, or resemblance, between two or more things is expressed by means of the Ablative; as, Kahne se aur karne se bahut faraq hai 'There is a great difference between saying and doing,' Isse aur usse kyā mushäbahat hai? 'What resemblance is there between this and that?'
167. The mode or manner of doing anything may also be expressed by the Ablative, answering often to an Adverb; as, khabardārī se äge chalo 'go on with care,' i.e. 'carefully,' Kasratse paidā hotā hai 'It is produced in abundance,' i.e. 'abundantly.' So, khafagī se 'angrily,' faräghat se 'leisurely,' khhüshī se 'gladly,' 'readily,' dileri se 'boldly,' kis tarahse 'how,' kis tarafse, or kahänse 'whence,' etc. But mode, manner, as also way, or medium, though expressed by the Ablative, cannot always be rendered by an English Adverb, e.g.: kisū bahūne se 'by some trick or pretence,' tartīb se 'in order,' kis rāhse? 'by what way?'
darwäze se būhar gayā 'he went out by the door,' daryā se $\bar{a} y \bar{a}$ 'he came by water' (sea or river). The same ideas may also be expressed by other Prepositions (or Postpositions) as well as $s e$ (such as the Persian $b a, b a r, f i, d a r$ ); as, ba kasrat 'abundantly,' bar'alis 'in spite,' f-l-l-faur 'instantly,' dar miyän 'in the midst,' dar pai 'on foot'; and by men ' in,' though this is generally considered as peculiar to the Locative Case. But when this Postposition is used, optionally with se, it is commonly connected with an Adjective; as, badan se (or badan meñ) nangä 'naked-bodied,' harkat men jald 'quick of (or in) motion,' aise kapron se (meñ) 'in such clothes,' t,hore 'arsse men (or jaldīse) 'soon,' ' quickly,' hāt,$_{h}$ pāò men (or se) durust 'sound in (or of) limb.' Par (another Locative sign) is also used interchangeably with $s e$, as in the sentence, Wuh shahrke sab saudägaron se (or par) sabqat le gayā 'He took precedence of (lit. 'from' or 'over') all the merchants of the city,' is säl ke guzarne se (or par) 'from ('on' or 'after') the passing of this year.'
168. Se is sometimes used as equivalent to sat, $h$ ('with,' 'along with') governing a Genitive. Thus, 'He ate bread with his curry' Usne roṭī sülan se (=sülan ke sät,h) $k, h \bar{a} \bar{\imath}$, 'You are come with much luggage' Tum ba'ze sämün se (=ke süt,h) $\bar{a}_{i} e h$.

The enclitic sign of the Ablative is often omitted (like the Dative ko) in idiomatic phrases; as, is tarah 'in this way,' har tarah 'in every way,' hät,hoi hät, $h$ ' from hand to hand.' Sometimes it is affixed to other Postpositions; as, us t,haile men se 'from out of that bag,' Wuh ghore par se gir parā 'He fell off (lit. from on) the horse.' The se of the Ablatire must not be confounded with the inflected formatives of the sign of similitude ( $s \bar{u}$, se, si ), as, larkī-se larke se 'from a girl-like boy.'

## 7. The Locative Case.

169. Just as the Ablative Case is used to express ideas that have sometimes no connection with 'taking away' (its literal meaning), so the Locative covers verbal relationships that have little or nothing to do with 'placing' or 'locality.' The names, however, of both Cases express the primary senses in which they are used. Neither of them is embodied among the 'Cases' by Native Urdū Grammarians, and properly so, having neither of them special Case-endings; but they are distinguished respectively by certain Postpositions attached to them. Those which are appended distinctively to form the Locative Case (so called) are men 'in,' par 'on,' and tak 'up to.'
170. We shall describe the occasions in which each of these Postpositions is idiomatically used; premising that all three are primarily employed in reference to place; as, ghar $m e \dot{n}$ 'in a (or the) house,' ghore par 'on a horse,' g, hutnī tak 'up to the knee.'
171. (a) Men may express either rest in or motion towards (or into); as, Shahr men rahtā hai 'He stays in the city,' Shahr mén jātā hai 'He is going into the city,' Mere badan men bahut dukh hai 'There is much pain in my body.'
(b) From place the idea is transferred to time; as, tīn din $k e$ 'arṣe men 'in the space of three days,' tīn roz men 'in three days,' itne men ' meanwhile,' lit. 'in so much (time).'
(c) Then it passes on to other applications in which we would use the term in or into in English; as, 'He thought in his mind' Apne dēl mein sochā, 'He was in this hope' Is ummed mèn rahä, 'He was in a rage' Wuh ghusse mè hūū, - He fell into a passion' Wuh josh men parā, 'They fall into
(lit. become entangled in) deceit' We makārī mèn mubtalā ho jäte haïn, 'Mix it in (with) water' Isko pān meñ milūo.
(d) Sometimes the men is idiomatically omitted; as, Wuh ghuṣse (mein) hū̄̄ 'He became angry,' Wuh ghazab (mein) $h \bar{u} \bar{a}$ 'He got into a rage,' us ( $s \bar{a} l)$ men 'in that year,' Wuh ghar (meñ) gayā 'He went home.'
(e) Men is often used instead (or in the sense) of būch (or darmiyān) 'in the midst of,' 'among,' 'between'; as, Un donon men dostī hū̃̄ 'Between those two there was friendship,' Bädshähon men yih dastür hai 'Among kings there is this custom,' in hädiṣon me $\dot{n}$ 'in the midst of these calamities,' haqq o bäṭil men 'between truth and falsehood.'
$(f)$ It is sometimes used in the sense of 'about,' 'concerning,' 'in the case of' ; as, Wuh apne hā̄l men likhtā hai ' He writes about his own case' (or 'about himself'), Is muqaddame men mashwarat karnī chühiye 'You ought to consult (someone) concerning this affair' (or 'in this case'), Is men mainne bahut fikr $k \bar{\imath}$ ' I thought much (or, was much concerned) about this.'

Hence it is often used in the titles of books, as, Ilm-iAlihlāq men 'On Morality,' Huiwānoǹ kī mashwarat meii ' On the consultation of (among) the animals.'
(g) It is sometimes used in stating the cost of a thing; as, Yih kitāb kitne men parā 'How much did this book cost?' But more frequently the price is expressed by the Genitive or Dative (see under these headings).
$(h) M_{e} \dot{n}$ is idiomatically used with Verbs signifying 'to fasten,' 'attach,' 'connect,' etc. (instead of, or optionally with, the Ablative in se), e.g.: Dol ko rassī meñ būndho 'Fasten the bucket to the string' (i.e. the string on the bucket), Gosht men hīre ke tukre lag ga,e 'The pieces of diamond stuck to the flesh' (lit. in the flesh).
172. Par, 'on,' 'upon,' is probably a contraction for ūpar, 'up,' 'upon,' 'above'; but the latter is an Adverb, or a Postposition governing the Genitive Case; as, Wuh upar gayā hai 'He has gone up,' darwāze ke ūpar 'over the door.'
(a) The primary and most usual meaning of par is 'on,' or 'upon'; as, Wuh kursī par baithā hai' He is sitting on a chair,' Dīwār par khaṛā hai 'He is standing upon the wall.' But it is also applicable in these senses to other things than locality; as, Is būt par kyā kahte ho? 'On this subject what do you say?' Dhyān karne par aisā na karūnyā ' Upon reflection I will not do so.' Par has, besides, many other modifications of meaning; as, Wuh daryā kinüre par khara $\bar{a} t, h \bar{u}$ 'He was standing by the side of the river,' We darwäze par baithe t,he 'They were seated at (or by) the door,' mu'aiyan waqt par 'at the appointed time,' Wuh uspar 'äshiq hūū 'He was enamoured of her'-or 'in love with her,' Wuh mujh par ghussese hai 'He is angry with (or at) me.'
(b) It is used in connection with incumbency, debt, or duty; as, Unpar farz hai 'It is incumbent on them,' Mujh par qarz hai 'I am in debt,' Unpar wäjib hai 'It is obligatory on them.' It also denotes distinction or superiority of one thing over another; as, TTabīyat sanä'at par muqaddam hai ' Nature precedes (or is superior to) art,' Rājā ra'aiyat par 'ālā hai 'The king is higher than (superior to) the subject.'
(c) Sometimes it means 'because of,' 'for'; as, mere is kahne par 'on account of this saying of mine'; Wuh kis quṣur par sazā pāyā hai? 'For (because of) what offence is he punished?'
(d) Sometimes 'after,' or 'according to'; as, munāsib taur par 'after a proper manner,' uske ma'mūl par 'according to his custom.'
(e) Sometimes it means 'in spite of,' 'notwithstanding'; as, etnī dān $\bar{u} \bar{\imath}$ par 'notwithstanding so much wisdom,' uske is khabardārī par 'in spite of this carefulness of his.'
$(f)$ It is often translatable by 'to,' or 'for,' as in such phrases as these: Mere jūne par räzī hūū 'He assented to my going,' Kisū par hargis na khulā 'It was never revealed to anyone,' Ham par jo kuchh bītā (or guzrrä)? 'Whatever happened to me?' Jis mewe par $j \bar{\imath}$ chale khāiyo 'Eat whatever fruits you have a liking for.' Ek kos par means 'at the distance of (or about) a kos.'
(g) Par (like men ) is sometimes idiomatically omitted; as, isī waqt (par) 'at this very time,' dūsre din (par) 'on the second day.'
173. Tak, and talak-'to,' 'up to,' 'as far as'-have generally been considered among the appendages to the Locative Case, though some recent grammarians would prefer to connect them with the Dative-Accusative. We think they are more properly Locative Postpositions; though, like the other two, not always or necessarily confined to ideas of place or space. To time, especially, they are also applicable. They are generally connected with measurement either of matter, distance, or time. When it is intended to describe the limits mentioned as actually included in the measurement, the initial limit is put in the Ablative with the word le or leke (the Conjunctive Participle of lenā 'to take') appended, and tak (or talak) attached to the further limit. Thus päon se leke sir tak, or sir se le pãoñ tak 'from head to foot' (including both, as expressed by le, or leke 'taking.') But if this be not exactly or necessarily intended, then the le (or leke) is omitted; as, Dillı se Kalkatta tak; yahān se nadi talak 'from here to the river.' Or one limit only may be described; as, Pān乞̄ mere
kamar tak hūū 'The water was up to my waist.' Or in reference to time, as dunyā $k \bar{\imath}$ paidāish se $\overline{a j}$ tak (or ab tak) 'from the Creation till now'; marne (or maut) tak 'till death': or to other ideas, as, maqdūr tak 'as far as possible,' which is often expressed by the Persian $t \bar{a}$ maqd $\bar{u} r$, or $t \bar{a} b a$ maqdūr.

## 8. The Vocative.

174. This also is not regarded as a separate Case by native Grammarians of the Arabic, Persian, and Urdū languages, but classed either with the Nominative or the Objective. Generally words in the Vocative (so called) are the same in form as the Nominative, but many ending in $a$ and $\bar{a}$ are changed to $e$; as, larkā 'a boy,' larke!, banda 'a slave,' bande!. To account for this change native Grammarians say that such words are really the Indirect Object of a suppressed Verb-the ko of the Accusative being also omitted. Thus, ai larke! =ai! (pukärtū hürin) larke(ko). But this theory, we must admit, is more ingenious than satisfactory.
175. Though usually preceded by an Interjection, this is not always needful.

The word or phrase in the Vocative generally comes at, or near, the beginning of the sentence, unless a very short one; as, ai larke, hamārī büt suno! or, suno, larke! A qualifying word (Adjective or Pronoun) must also take the Vocative or inflected form; as, ai achchhe larke! ai Khudā ke bande! Some Nouns occur chiefly in the Vocative Case, as bhaiyā! 'brother!' bhainā! (or bū̄u!) 'sister!' mā̄ ! 'mother!' bābā ' 0 father!' miyǟ̆ ' 0 friend!' ' 0 master!'

## CHAPTER VI.

## Syntax of Adjectives.

176. Under this heading a few additional remarks may here be made supplementary to what has already been said on the subject of Adjectives in the Etymological part of this Grammar, and under the Cases in this, the Syntactical.
177. The usual position of Adjectives in English and in Urdū-and the uses to which they are put-are very similar. For instance: (1) They almost always precede the Substantive qualified by them; as, 'a good boy' achchhā larkiu. (2) Though agreeing in Gender with the Noun, they do not (as in Latin) take the Case-terminations as well as the Noun; as, 'of good girls' achchhī larkiyonkä (ke or kī)-in Latin, puellarum bonarum. (3) When two or more Adjectives qualify the same Substantive, the insertion of Conjunctions is not often needful; as, 'ragged old clothes' purāne chi,thariye kapre, 'a poor old sick man' gharīb budhā bīmūr ādmī; though a Conjunction is occasionally desirable, as, 'a wise and just ruler' 'āqil wa 'ādil haükim, 'He is a wise but merciful king' Wuh zorāwar lekin mihrbän räjā hai.
178. (4) In both languages Adjectives are often used as Substantives; as, dānä 'wise,' 'a sage,' budhū 'old,' 'an old man,' kamāl 'perfect,' 'perfection.' (5) The Adjective bhar ' full,' is (as in English) added on to a Noun in the sense of 'full of '; as, chain-bhar 'peaceful,' dukh-bhar 'sorrowful,' khäif-bhar 'fearful,' piyäla-bhar 'a cupful,' maqdūr-
bhar (or, bhar-maqdūr) 'to one's full (or utmost) power,' pet-bhar 'a bellyful,' 'umr-bhar 'for one's full life,' 'life-long.' As in English, however, this affix has sometimes modifications of meaning. Thus, kos-bhar (like kos-par) means ' about a kos' (two miles), 'as far as a kos'; but bhar-kos means 'a full kos.' Topī-bhar kaprū means 'a sufficient quantity of cloth to make a cap.' So, in English, 'fearful,' ' restful,' 'sorrowful,' may be either 'full of,' or 'imparting fear,' 'rest,' or 'sorrow,' etc. Bhar-pūr means 'quite full,' 'brimful'-bhar-pā̄ 'a receipt in full,' bām-bhar 'the length (or height) of a bamboo,' 'a fathom,' ser-bhar 'a seer's weight' (about 2 lbs.). The phrase kaurī-bhar 'a small shell's weight,' means the smallest piece or degree, 'an atom or particle'; as, usmen kaurī-bhar jhūt, $h$ nahīn ' there is not an atom (or particle) of falsehood in it.'
179. (6) The affix $s \bar{u}$ answers exactly to the English 'like'-as in such words as 'manlike,' 'kinglike,' 'soldierlike'—and its contraction ly (as in 'manly,' 'kingly,' 'soldierly') the equivalents for which in Urdū would be mardsū, rājūs $\bar{u}$, sipūhīs $\bar{u}$. The Adjectives thus formed from Nouns are inflected, like most others ending in $\bar{a}$, to agree with the qualified Substantive; as, $h \bar{a} t, h \bar{\imath}-s \bar{\imath} ~ c h a ̄ l ~ ' a n ~ e l e p h a n t-~$ like gait' (highly admired in Indian women), bheriye-se kutte 'wolf-like dogs'-the affix agreeing not with the object but with the subject of comparison, e.g. not with $h \bar{a} t, h \bar{\imath}$ (in the former example), which is Masculine, but with chāl, which is Feminine. When affixed to a Pronoun, the latter is put in the inflective (or formative) form-as mujhsu $\bar{u}$, uss $\bar{u}$, $k a i s a ̄$ (i.e. kis-sā). So in English, 'like me,' 'like him,' 'what like' ('like to what'), 'like' governing the Dative or Accusative-as the $s \bar{a}$ in Urdū. In this case an Adjective or Noun intervening makes no difference, e.g. mujh gharib-sū
'like poor me,' us faqīr-sī 'like that beggar,' kis jānwar-sū? 'like what animal?'
(7) As 'like' in English, so in Urdū $\delta \bar{a}$ is often attached to a Genitive ; as, hāt, hī $k \bar{\imath} s \bar{\imath} c h a \bar{l}$ ' a gait like an elephant's' or 'that of an elephant,' hamürī $s \bar{\imath}$ dūnū̄̀ 'wisdom like ours.' Adverbial and Substantive Compounds may also be made with it; as, sab ädmī ekse nahīn sochte 'all men do not think alike,' ek shu'ala sā nazar $\bar{u} y \bar{a}$ 'something like a flame appeared.'
180. (8) The Adverbial affix $s \bar{a}$, when appended to Adjectives (especially of quantity and quality) is, according to Mr. Platts, of different origin from the $s \bar{a}$ of similitude. They both closely correspond to the English affix ish. In both cases the affix, when added to Adjectives or Adverbs, gives the meaning of 'somewhat'; as, sufedsā 'whitish,' külūsū 'blackish,' 'nearly black.' But $s \bar{a}$ may also mean 'very'; as, chhotūasā 'smallish' or 'very small,' kūlasā 'very black' or 'blackish,' bahutsā 'very (or 'rather') much.' When added to Nouns both $s \bar{a}$ and ish generally signify 'like'as, $b \bar{u} n k u \bar{s} \bar{u}$ 'foppish,' chorsū 'thievish,' 'roguish.' When, however, $s \bar{u}$ is connected with an Adjective of Quantity, it is almost invariably the Adverb of Degree; as. $\underline{z}$ arra sī būt 'a very little matter,' thorāasa tel 'a very little oil' (or ' lard '), t,horāa sā thorọā 'exceedingly little.'

## Degrees of Comparison.

181. As to the modes in which Degrees of Comparison are formed, we have already spoken in a previous page. ${ }^{1}$ But we would here add that, in the case of Arabic Comparatives
or Superlatives (the forms are alike)-which are often used in Urdū writing and conversation-it makes no difference what the Gender of the word qualified may be, the Adjective being always put in the Masculine ; as, Wuh ( $\bar{a} d m \bar{\imath}$ ) ahsanu-$n$-nūsi hai 'He (or that man) is the best of men,' Wuh ('aurat) ahsanu-n-nisäi hai 'She (or that woman) is the best (or loveliest) of women,' Wuh apnī bahinse ahsan hai 'She is better (or more beautiful) than her sister.' The Arabic Comparative and Superlative are both formed by prefixing $a$ to the root word; as, kabīr 'great,' akbar 'greater' or 'greatest,' from the root kabara; hasīn 'good,' 'lovely'; ahsan 'better' or 'best' (or 'more and most lovely'), from hasana. N.B.: The roots consist of only three letters in Arabic- كبر ( $h, b, r$ ) and $h$ ( $k, n$ ) respectively in these examples-the vowels being added to pronounce them by.

## Syntax of Numerals.

182. The Cardinal Numbers, as before stated, almost always precede the Noun they refer to. That Noun may be either in the Singular or the Plural Number, according to circumstances, or optionally; but the Verb of which the Noun forms the Subject is almost always in the Plural, unless neither the Cardinal nor any word it is attached to implies more than unity ; as, ek $\bar{u} d m \bar{\imath} \bar{u} t \bar{a} ~ h a i ; ~ e k ~ s a u ~ u ̄ d m \bar{\imath}$ jüte haïn.
183. The following rules will be useful:-
(1) The Noun to which the Cardinal number is attached should generally be put in the Singular, if it denotes money, measures, quantity, time, distance, direction, or manner; also, if it means a collective number (as 'a score,' 'a
hundred,' 'a brace,' 'a pair,' etc.); but the Verb forming its Predicate is usually put in the Plural. Thus, ek hazūr rūpiya, do gaz kā kapruā, tīn man kī tel, chār bīghe kā khet, chār pūnch roz mein, pachūs baras ( $k \bar{i}$ 'umr) tak, süt, , h kos dūr, do jūmb se, do tarahse, pandra sai zanjīr-i-fīl, tīn kaurī, etc. Sometimes, howerer, a Noun denoting money is put in the Plural; as, pachūs ashrefiyūnं ' 50 ashrafīs'; and when the Singular is used the Verb, too, is occasionally made to agree with it; as, chäl̄̄̀s ashrafī $t, h \bar{\imath}$, 'there were (lit. was) 40 ashraf $\bar{\imath} s$.'
(2) In all other cases the Noun is usually put in the Plural-though not always-and the Verb also in the Plural, with rare exceptions; e.g.: Usne do chür bāten kahīn 'He spoke a few ('two or four') words,' Ek sau ek mard $t, h e$ 'There were 101 men ,' Chär pānch kishtiyän hāt,h ā̄ hain 'Four or five trays (of sweetmeats) have come to hand.'
(3) When the Collective Nouns (especially of the higher numbers) are used indefinitely with the Intensive affix $\dot{0}$, the Nouns with which they are connected may be either in the Singular or the Plural, according to the above rules; as, Maïne saikron larāyāin larīn ' I fought hundreds of battles,' Hazäroin hät,hī t,he 'There were thousands of elephants,' lāk,hon rupa,e ke tuhfe 'curiosities of (the value of) lacs of rupees.'

So when the affix on is used intensively to denote every one of a collective number, the accompanying Substantives may be either in the Singular or the Plural; as, donon ruaju (or $r a \bar{j} \bar{u} o \dot{n})$ men ' between both the kings,' chälizson bandar 'the whole (every one of the) forty monkeys,' mere donon änk, hon $m e \dot{n}$ 'in both my eyes,' chäron tarafse 'from all the four quarters' (i.e. cardinal points), pānchon waqt kī namūz 'all the five times of prayer' (lit. 'prayer of all the five times').

## CHAPTER VII.

Sintax of the Pronouns.
The Personal Pronouns.
184. These are very often omitted when they are obviously implied in the Verb; but for the sake of perspicuity or contrast their expression may sometimes be needful. In this case they almost always precede the Verb; but occasionally they are put last, especially in the Imperative and in Poetry.
185. When two or more Pronouns form the Nominative to a Verb, they usually follow the order of the Persons, the Verb in the Plural agreeing in Person with the first in order of the Pronouns; as, main aur wuh äwenge; jab tum aur wuh āoge.

The same order is observed generally (not always) when the Pronouns are in an inflected Case; as, jab merī terī


The Genitives of Personal Pronouns (though properly Possessive Adjectives) are sometimes used as Objective Genitives; e.g., uskī tülüsh men 'in search of him,' mere dekhne se 'at the sight of me,' hamäre pakarne ko 'for the catching of us.'
186. When Pronouns in the Accusative and Dative occur in the same sentence, advantage is taken of the two forms of the Pronominal Dative, and two or three of the Accusative, and the affix $k o$ is generally (not always) attached to the word in the Accusative, the second form of the Pronoun being reserved for the Dative; as, usko fulüne sākionne mujhe
diyā 'a certain gentleman gave it (or that) to me,' (yih) mujhko do 'give (it) to me.' But, vice versâ, we would say—Use Räjä ko somp diyā 'He made him over to the king,' and mujhe gharko le jāo 'take me home' (or 'to the house ').
187. When a Pronoun is qualified by an accompanying Noun or Adjective, it is then put before the latter in the inflective form (if in any case but the Nominative or Vocative) and the Case-ending attached to the latter word; as, Maïi faqīr wahün gayä ' I , the faqīr, went there,' Yih mujh faqīr (or gharīb) lia ghar hai 'This is the house of poor me,' us harāmzäde kä nahīñ ' not of that rascal.'
188. The inflective form of the Pronoun is also used before the Emphatic Particle $h \bar{\imath}$ (or $\bar{\imath}$, Plural hīn, $\bar{\imath} \dot{n}$ ) and the enclitic $s \bar{a}$ ('like')-except, in the former case, in the Nominative, Genitive, and Agent of the 1st and 2nd Personal Pronouns-as, Maïnhū jāūngā ' I myself will go,' Yih merīh̄̄ kitṻb hai 'This is my own book,' Maiñ tujhîko düngā 'I will give to your own self,' Maiñ ushī se pāyā 'I got it from himself,' Maïnhīne use pāyä 'I myself got it,' Ushīne diyā 'He himself gave it,' Ush $k \bar{k} \bar{a}$ qusūur hai 'It is his own fault,' Unhïnko do 'Give it to themselves.' Observe that in all the Cases, except the Genitive Singular and Plural of the 1st and 2nd Personal Pronouns, the $h \bar{\imath}$ is inserted between the formative root and the sign of the Case. $S_{\bar{u}}$ can only be added to the inflective form of a Pronoun, as, $m u j h s \bar{a}$, tujhs $\bar{u}, u s s \bar{u}$. When $s \bar{u}$ ( $s e$, or $s \bar{\imath}$ ) is added to an Adjective it modifies its meaning in one way or other; thus $b a r a \bar{s} \bar{a}$ may either mean 'very large' or 'largish.' When appended to Nouns or Adjectives $s \bar{u}$ does not necessarily require the inflected form. In these Adjectives (as they are) the $s \bar{a}$ is changeable to $s \bar{\imath}$ and $s e$ to agree with Feminine
and Masculine Nouns and Pronouns in inflected Cases; as, tujhsī 'aurat 'a woman like thee,' bheriye se kutte 'wolf-like dogs.' In the compounds ais $\bar{u}$ (for $i s s \bar{a}$ ) and wais $\bar{a}$ (for ussu ), which are either Adjectives or Adverbs, the Pronouns are not Personal but Demonstrative, i.e. not 'like him' (or it), but 'like this,' or 'like that.' $S \bar{u}$ is rarely used with Pronouns of the 3rd Person.

Before the Postposition pūs, either the full form of the Genitive may be used or merely the inflective form of the Pronoun, i.e. either uspūs or uskepäs, merepüs or mujhpüs.
189. Though not exactly coming under the head of Syntax, a few remarks may here be made as to the colloquial uses of the Personal Pronouns. In Urdū, as in other languages, both Western and Eastern, the Plural Pronoun is often used instead of the Singular. Thus, in familiar conversation with equals ham and tum commonly take the place of main and $t \bar{u},{ }^{1}$ the latter being seldom used, except when a sense of difference in status is designed to be expressed, or else either affection, or reverence, or contempt. Thus, in addressing children (especially one's own) or near relations, or in prayer to God, or addressing a person of low caste, or an object of hatred or disgust, t $\bar{u}$ would properly be used, and (except in the last case) main also. When conversing with persons of rank, whether equals or superiors, neither tu nor tum should be used, but $\bar{u} p$ ( $=$ 'Sir,' 'Monsieur') with Verbs in the Plural 3rd Person; as, $\bar{A} p$ jünte hä̈̈n, or, Āpko mä'lūm hai 'You, Sir, know,' or 'Your Honour knows'; and then the speaker frequently uses

[^15]maïn, though in ordinary parlance ham, with equals, is more common. And, when referring to a third party, whether present or absent, if respect be designed, then unkä, or $u n k o$, etc., or even unhonikiä (or -ko) would be proper; or when the Agent Case is syntactically required-then unhoinn is preferable to unke; as, unkā kām hai, unko darkūr hai, unhoinne kahā 'it is his business,' 'he must' (or 'he needs'), 'he said.'

## Demonstrative Pronouns.

190. The Pronouns yih and wuh are used both as Personals and Demonstratives. As the latter (which they more properly are) they are sometimes used with the Noun they relate to understood; as, $Y e$ (chizz) kyā hain? 'What are these (things)?' We (shakhs) kaun hain? 'Who are those (persons)?' As Personal Pronouns the Case-signs are added on to the inflective forms directly, but as Demonstratives these are appended to the accompanying Noun; as, Us $k \bar{u}$ nām kyā hai? 'What is his name?' Us chīz kā nām kyā (or ky $\bar{a} n \bar{a} m)$ ? 'What is the name of that thing?'
191. Demonstratives may take the Nominative forms, yih and wuh, in the Accusative when no particular stress is intended to be laid upon the thing defined; as; Yih chìz tumko düngā 'I will give you this thing,' Kyā tum wuh khabar usko sunāoge? 'Will you tell him that news?' yih dekhke bolä 'seeing this he said.' But when the Demonstrative refers to a person or animate object, or to something specially notified, then the inflected form with ko should be used; as, Yih us ādmīko do 'Give this to that man,' Is ghoreko le jāo 'Take this horse away,' In kitüboinko tumko parhne chähiye 'You should read these books.'
192. The Relative Pronoun jo means properly only 'who,' 'which,' 'what'; and is generally followed by a Personal or Demonstrative Pronoun (answering to our Antecedent) or by a Correlative. But not unfrequently it stands alone in a sentence, one or other of the latter being understood, as in English, e.g., 'Who steals my purse steals trash'=in Urdū, Jo kīsa merā churātā (so or wuh) nūchīz churātā. Sometimes it stands for jo ko, $\bar{i}$ 'whosoever'; thus, jo $\bar{a} y \bar{a}$ might mean either 'he who came' or 'whosoever came.'

It answers equally for Neuters; as, Jo karne chāhte ho (so) jald karo 'What you wish to do (that) do quickly,' where, as in English, but less idiomatically, the Correlative may be omitted.
193. The Relative and Correlative may be repeated, by way of emphasis; as, Jo jo kiyā chühiye, so (or so so) jaldī kiyā chähiye 'Whatsoever has to be done, should be done quickly.' In such sentences the Correlative might be omitted altogether, but not so well; and the Demonstrative wuh (instead of it) would not be so idiomatic.

The Indefinite Pronouns jo $k_{0, i}$ and jo kuchh (for which, as in the above examples, the Relatives are sometimes used) are constructed in the same way, as regards order; but in the Correlative clause the Indefinites ( $k_{0}, \bar{\imath}$ and $k u c h h$ ) are not to be repeated; as, Jo kuchh kiyā chūhte ho, so (or sohī, or wuh̄̄) jald kiyā chāhiye ' Whatsoever you wish to do, that should be done quickly.'
194. But the Antecedent may be, not a Pronoun, but a Noun or descriptive phrase. In that case (as in English) the Relative agrees with its Antecedent in Person and Number;
and, as the Pronoun has no distinct form for Gender, agreement in this, too, will be observed (if possible) in the words forming the complement of the clause. Thus, $R \bar{u} \bar{j} \bar{a}$, jo lashkar jama' karne chūhe, rawāna hūe 'The king, who wished to assemble an army, set out.' Here the Person and Gender are shown by the words chühe and hūe (the Plural being used respectfully). So in Rānı̄ bhī uske sūt,h $j a \overline{n e}$ chähtī $t, h \bar{\imath}$ ('The queen also wished to go with him')where the Gender, Number, and Person are expressed by the Verb.

Again, Tum,jo itne roz Kalkatte men rah ga,e ho,kyā karoge? 'You who have been staying so long in Calcutta -what will you do?' Here the complementive clause shows (by grammatical concord) the Number, Gender, and Person of the Antecedent (tum) and of the Relative ( $j 0$ ), which neither of the Pronouns could themselves express. In the sentence Wuh das kos do ghante ke 'arṣe men paidal gayā, jo ta'ajjub kī bāt t,hī ('he went 10 kos on foot in two hours, which was a wonderful thing') the Antecedent to the Relative $j o$ is the whole preceding clause. In the following sentence we have a good example of the respective positions of the Relative and what we would, in English, make and call the Antecedent; the first word, in idiomatic Urdū, being the Relative: Jo $\log$ wahān hāzir t,he, unmense ko,ī us khatt ko parh nahīn saktā t,hā, lit. ' What people there present were, out of them any one that letter to read was not able.' It would be good Urdū-though not so idiomatic -to say un log men se jo wahän hãazir t,he ko, ${ }^{2}$, etc. Here is another good sample of the use and place of a Relative, which the learner should study to imitate: Jis däralkht ke nūche tū ki,harā hai, yahän ek äftüba ashrafyon $\dot{n}$ se bharā hūū garā hai ' Beneath the tree under which you are standing
there is buried a pot full of ashrafis (or, gold mohars).' Here observe that the Pronominal Adverb yahän takes the place of the Correlative phrase, tiske tale 'under that.'

The Relative may be used both as Subject and Object in one and the same sentence, which then becomes doubly correlative. Thus, for the English 'They carried off whatever each man could lay his hands on,' the Urdū would be Jo jiskee hät, h parā le ga,e; lit. 'whatsoever into whosoever's hand fell, they took away.' In such cases the Correlative Pronoun is generally omitted.
195. Sometimes a Pronominal Adverb takes the place of a Relative Pronoun, as in Jo jaisä karegà waisā päwegā 'As any one shall do (or, act) so will he receive (or get).'

Relative Adjectives, too, as well as Adverbs are often used correlatively; as, Jitnā chāhiye itnā (or utnū) le lo 'Take as much as you want,' jahän gul wahän lkhär 'where the rose there the thorn.'

The Conjunctire Particle ki ('that,' 'that is,' 'viz.') is often used, apparently, instead of the Relative jo-as in wuh $\bar{a} d m \bar{c} k i$ tūne dekhă 'the man whom you saw,' or in har chīs ki tumhäre pās hai 'everything that you have.' But in reality it is neither a Pronoun at all, nor a representative of, or substitute for, the Relative; but in all cases a simple Particle, heading or introducing a clause which contains a Pronoun either expressed or understood. Thus, in the above phrases the full syntactical construction is-wuh $\bar{a} d m i k i(u s k o$ or $j i s k o) ~ t u m n e ~ d e k h \bar{u}$ and $h \bar{u} r ~ c h \bar{z} z k i(w u h ~ o r ~ j o) ~$ tumhäre pās hai. So in the clause wazīr ki mard-i-dūnā $t, h \bar{a}$, wuh or $j o$ is understood after the $k i$. The truth of this theory is made the more evident from phrases (not rare) in which the full construction is presented, as in wuh ghulam ki jïsne usse parwarish pā, $i t, h \bar{\imath}$ ' 'the slave who had been.
fostered by her,' itnā mäl ki jiskū hisäb nahīn 'so much wealth that there was no reckoning it.' In either of these clauses either the $k i$ or the Pronoun might have been omitted without obscuring or altering the sense. The Particle and the construction are properly Persian,

## Interrogative Pronouns.

196. The Interrogatives, kaun and kyā, are used either Substantively or as Adjectives-kaun in the former case meaning 'who?' in the latter 'what?'; kyā in either case meaning generally 'what?' as, wouh kaun hai? 'who is he?' wuh kaun jänwar hai? 'what is that animal?' wuh kaun chīz (or kyā chīz) hai? 'what thing is that?' Ky $\bar{a}$ is sometimes a mere Adverbial Interjection, applicable to persons or things; as, kyā khhüb! 'how fine!' kyā ta'ajüub kī bāt! 'what a wonderful word (or thing)!' kyã karāmzäda hai! 'what a rascal he is!' When reduplicated they express either variety, distribution, or superlativeness; as, kyā ky $\bar{a}$ chiz? 'what different things?' kis kis tarahse? 'in what various ways?' ye kitūben kis kis kī haïn? 'to whom (respectively) do these books belong?' kyähī kyähī mazbūt! 'how wondrous strong!'

By adding $s \bar{a}$ (Feminine $s \bar{\imath}$ ) to the uninflected Pronoun a question may be put as to which of two or more persons or things something may be predicated; as, Yih kaunsi kitäb men likhä hai 'In what book (out of many) is this written?'

Like the Relative, the Interrogative may be used in the same sentence as both the Subject and the Object; as, Bolo ki kaun kis chīs kā mālik hai' 'Tell me who is the owner of each thing,' i.e. 'to whom each article belongs.'

Küheko (the Dative of kyã) is often used in the sense of
'for what?' 'why?' instead of kis liye? or kis wäste? as, tum käheko $\bar{a}, e$ ho? 'why have you come?' But the two latter are now more generally preferred.

Kyä (as well as the Interrogative Particles $\bar{a} y \bar{a}$ and kyūnkar) is often put at the beginning of a question (like an, num, or nonne in Latin, or $y a-t-i l$ or est-ce-que in French) simply to show that it is a question; as, Kyā tum Kalkatta jūoge? 'Are you going to Calcutta?'

Kyã repeated in a sentence sometimes answers to our 'whether-or,' 'either-or'; as, kyā bure kyä bhale 'whether bad or good,' kyã chaloge kyã rahoge 'whether you go or stay,' kyā chalo kyã raho 'either go or stay.'
197. Interrogative Pronouns are used (idiomatically) in indirect as well as direct questions; as in the sentence Main kyā jānūin ki wuh kaun hai? 'What do I know (i.e. I do not at all know) who he is?' lit. 'Who is he ?'-kaun not being a Relative Pronoun nor a substitute for one, but simply used idiomatically; the Interrogative clause in such cases standing as the Object of the preceding Verb jünūii and connected with it by the Particle $k i$, as is usual. The governing clause in such sentences, according to Mr. Platts, " must always be either directly or indirectly negative, otherwise the interrogative cannot be employed," as it would not be idiomatic to say Main jūntā hūn $k i$ wuh kaun hai, though Maïn jāntū nahīn, etc., or Majhe mülūm nahīn, etc., would be so.

## The Indefinite Pronouns.

198. These are ko, $\imath$ 'any,' ' anyone,' 'some,' 'some one,' ' a certain one,' etc., and kuchh 'some,' 'something,' 'a few,' 'any,' etc. As Substantives the one applies to persons, the
other to things; but as Adjectives, either may be attached to any Noun; as, Ko,i hai? (for ko,ī hāzir hai or wahäñ $k_{0}, \bar{\imath}$ $h a i$ ?) 'Who is there'? lit. 'Is anyone there?' being tantamount to kaun (wahän hāzir) hai? or to kyā ko,ī hāzir hai?; Kisī darakht par charhā hai 'He has climbed a tree,' Kuchh pūnī lā̃o 'Bring some water.' Ko,ī sometimes supplies the place of an Indefinite Article; as, ko,i lomr $\begin{gathered}\bar{i} \\ \text { kūe }\end{gathered}$ ke pās ek roz $\bar{a} y \bar{a}$ 'A fox came one day to a well.' Ko,ì nahìi and kuchh nahīn mean 'no one,' 'none,' or simply 'no'; as, $k_{0, i}$ chīz nahī̀n 'nothing,' kuchk darkär nahīn 'there is no need,' kuchh parwā nahīn 'don't mind' (lit. 'no concern'). Neither Pronoun has any Plural form.

Kis $\bar{u}$-the inflected form of $k 0, \bar{i}$ as well as of kuchh-is not so much used now as kisĩ.
199. $K_{o}, \bar{\imath}$ (or else $k a \bar{\imath}$ ), though also Singular, is sometimes used with a Plural Substantive; as, $K o, \bar{\imath}$ din wahän rahā 'He stayed there some days.' But kuchh and chand are more generally used in the sense of ' some,' 'several'; while with Plural Substantives the Pronominal Adjectives $b a^{\prime} z$ (or $b a^{\prime}$ 'ze) are more commonly used; as, Chand roz ke ba'd wuh āyā 'After a few days he came,' Ba'ze larke aur larkiyäñ wahän jama' hūe the 'Some boys and girls were there assembled.'

An Indefinite Pronoun followed by a Negative may often be best translated by 'no,' 'none'; as, Usse kuchh fäida nahìn niklegā 'no profit will result from that'; kisī se na bolnā 'tell no one.'

Sometimes kuchh in combination with Pronouns or Pronominal Adjectives answers to our 'all,' 'at all,' 'ever so much,' etc. ; as, Mainne yih kuchk dukk uthūyä 'I suffered all this affliction,' agar ketn̄̄ kuchh koshish karo 'if you try ever so much,' or 'take ever so much pains.' Ko, $\bar{i}-k 0, \bar{i}$ or
$k u c h h-k u c h h$ are equivalent to our 'one-another'; as, Ko, $\imath$ kuchh boltā hai, ko,̄̄ kuchh 'One says one thing, another another,' Ranj ko, $\bar{\imath} \operatorname{det} \bar{u}, k_{0}, \bar{\imath}$ orht $\bar{a}$ 'One occasions, another endures grief' (lit. 'puts it on ').

## The Reflexive Pronoun.

200. $\bar{A} p$ is used to give emphasis to a Noun or Personal Pronoun-the latter being sometimes not expressed-as main $\bar{a} p$ jā $\bar{u} n g \bar{a}$, or simply $\bar{a} p$ (or $\bar{a} p h \bar{\imath}$ ) $j \bar{a} \bar{u} \dot{n} g \bar{a}$ ' I will go myself'; kyā Ṣāhib āp āwenge? 'Will Sāhib come himself?' It may be made still more emphatic by the addition of the particle $h \bar{\imath}$-as (tum) àphī āoge ' Will you come-your very self?'

As a Reflexive Pronoun $\bar{a} p$ sometimes is added emphatically to its own inflected form (apne), but this latter is generally omitted; as, Tū apne $\bar{u} p k o$ (or simply $\bar{u} p k o$ ) malāmat karo 'Blame your own self,' Kyā tū āpko be-'aib jāntā hai? 'Do you think yourself faultless?'

In such cases apne tain is generally preferred to àplo, as the Objective form; as, apne taïn kahā (rather than āpse $k a h \bar{a})$ 'he said to himself' (usne being understood). But apne $k 0$ (or apne äplo) is also common in modern parlance.

Apnā, the Genitive of the Reflexive Pronoun, is always used where suus ('own') would be in Latin, i.e. when it refers to the Pronominal Subject of a sentence (and not merā, terā, etc.), even though the Pronoun be not expressed; as, Maïn apnū sabaq parhtā hūn (or apnā sabaq paṛhtā hūin) 'I am reading my lesson,' Wuh apne ghar ko jātā hai 'He is going to his house (or home),' Apne ghar jäte ho? 'Are you going home?'

But if the Possessive Adjectives occur in a sentence which has a distinct Subject, or if they stand in the Nominative, the regular forms merā, terā, etc., are used; as, Unhoinne mujhe aur mere betteko mārā 'They beat me and my son,' Merā bhī jī lalchāyā ' My mind also coveted.' Apnā (as also $m e r \bar{a}$, etc.) is often omitted where no ambiguity can arise therefrom; as, Zabān ko jhūṭth bolnese roko 'Restrain (thy) tongue from speaking falsehood.'

The word apnā may be used Substantively to express 'my,' 'thy,' and property, etc.; as, Kyā yih kitūb apn̄̄ samajhte ho? 'Do you think this book yours?' Wuh apnoń ke pūs $\bar{a} y \bar{u}$ ' He came to his own.'

The phrase $\bar{a} p s e$ (or emphatically $\bar{a} p$ se $\bar{a} p$ ) is generally employed as an Adverb; as, Wuh āpse udhar gayā 'He went there of his own accord,' Wuh gūch āpse āp ugā hai 'That tree grew spontaneously.'

Instead of $\bar{a} p s e \bar{a} p$ the Persian equivalent, khud-ba-khud (or khud az khud), is sometimes used; as, Usne khud-ba-khud apnā ghorā būdshūh ko nazr kī 'He of his own accord presented his horse to the king.'

## CHapter Vili.-The Verb.

## 1. The Infintitive or Gerund.

201. That part of the Urdū Verb which, by English grammarians, is commonly called the Infinitive, is more properly a Gerund or Verbal Noun. It corresponds to the Arabic masdar, a Noun of place or action, and, like it, may be either the Subject or Object of a Verb, and, be indeed, in any Case Singular (except the Vocative), under the government of some other word. It has no Plural. It may also, if an Active Transitive Verb, govern another word objectively in any Case. Thus, Mujhko jänā zarür hai 'I must go,' lit. 'for me to go is necessary'; Tujhko jāne düngā 'I will give to you (permission) to go.' Here the Case sign ko is omitted after the Gerund, the preceding word (tujhko) -the secondary Object (in the Dative Case)having already got it. But one might say, Mujhe jäneko do 'Allow me to go.' The Dative form of the Objective, however, in such a sentence, is not often used with the Gerund. Again, for 'One ought to teach boys to read,' we might either say, larkoink $\bar{a}$ parhāna ('the teaching of boys') or larkoinko parhānā ('to teach boys') lāzim hai, i.e. making the Gerund govern either the Genitive or Objective Case. So in ghar se nikalnü 'to go out of the house' (or, 'one's leaving the house' or 'home'), we have it governing the Ablative, as it may any Case.
202. The Genitive Absolute of the Gerund is sometimes used (adjectively) to express a purpose or likelihood; as, Wuh wiläyat jānekā hai 'He intends (or, is) going abroad' (or, 'to Europe,' or 'to England'). And so (still more often) with a Negative Particle; as, Wuh nahīn jānekiä hai 'He is not going,' Wuh nahän karne kā hai 'He is not going to do it'-the word mard (or shalkhs) being understood-lit. 'he is not the doing (of it)'s man,' or 'person.'
203. But when purpose, or intention, is to be expressed the Gerund (alias Infinitive) is more generally put in the Dative-Accusative Case; as, Wuh gurū ke yahṻn (or pās) kitū̄ parthe ko (or ke wäste ) gayä hai 'He has gone to the Gurū's house to read (or, for the purpose of reading) his book.' The Gerund in such a case is in general connected either with the Substantive Verb honü-as, main bolneko thē 'I was going (or about) to speak'-or with some other Transitive or Intransitive Verb, generally implying motion or purpose; as, wuh dekhneko āyä 'he came to see,' maïn rahneko t,hä 'I was (intending) to remain,' maïnne wahän rahneko irāda kiyä 'I had a desire to stay there.' But in the latter sentence the Genitive, rahne $k \bar{u}$, would be equally (or even more) idiomatic.
204. The uninflected Infinitive is sometimes used for the Imperative, generally in a stronger or more stringent sense ; as, Tum yahün kal $\bar{n} n \bar{a}$ ' You (must) come here to-morrow,' Tum wahän mat jänä 'Do not go there,' 'on no account go there,' Jo kuchh kahen usko sach jūnnū 'Whatever they say take it as true. ${ }^{1}$ The Negative Particles used in such cases

[^16]are either $n a$ or mat, but the latter more frequently, as stronger, and it generally (na always) precedes the Verb. With the Regular Imperative mat more usually follows it; as, wahān jāo mat 'do not go there,' though mat jāo would also do.

The happening of something just when something else had occurred is often expressed by an Infinitive along with
 $s ̦ a ̄ h i b-i-k h \bar{a} n a ~ b h \bar{\imath}$ pahunch $\bar{a}$ 'The coming of the young man to the door was (i.e. 'he had just come to the door') when, just then, the master of the house arrived.'
205. It is very often used, like the Latin Gerundive, with a Dative (either as Subject or Object in a sentence) in the sense of something requiring to be done; as, Mujhko dauriā hai (mihi currendum est) 'I must run,' Tumko chitt thī likhnū $h o g \bar{a}$ ' You will have to write a note.'

This construction of the Infinitives is very common in connection with the Verbs honā and parnä (' to fall,' 'befall,' 'happen,') and such phrases as chähiye, lüzim hai, munūsib hai ('it is fit or proper'), e.g. Hamko jūnū hai (or chähiye) 'I must go'; Tumko dukh sahnā paregä 'You will have to suffer grief (lit. 'it will fall to you to suffer grief'); Likhneparhne $k \bar{\imath}$ 'ilm sīkhnū munāsib hai 'It is proper to learn the art of writing and reading'; Sabr se (or sabr karke) gham khānā chāhiye 'We ought to endure grief patiently.'

When constructed with parnā, lāsim, or munäsib hai, the Verb in the Infinitive may be regarded as the simple Nominative to the following Verb, and governing its Complementive Object.

But sometimes the Infinitive is made to agree with its Object (like a Gerundive) if the Verb be Transitive; or with the Predicatire Noun if the Verb be honü, e.g. Hamko
fiqr kàrnı̄ chähiye 'We ought to consider'; Usko sazū den̄̄ lāzim hai 'It would be right to punish him'; Ranjo musībat men kilūshī honz̄ mushkil hai 'It is difficult to be happy (lit. 'for happiness to be') in pain and misfortune.'

Whether to use the Infinitive as a Gerund or as a Gerundive (i.e. to make it agree or not with its Object in Gender and Number) is a matter of choice left to the author or speaker to determine, which euphony may often decide, e.g. Whether to say Tumko Fūrsī sīkhnū-or sīkhnī chühige for 'You ought to learn Persian.'

## 2. The Noun of Agency.

206. This partakes of the character partly of a Noun and partly of a Verb-following the government of the one or of the other or of both-according to circumstances. If derived from a Transitive Verb, and having the meaning of a Present or a Future Participle, it usually governs either a Genitive or an Accusative. But if it have the meaning of a Perfect, its Substantive character then preponderates,
 sher 'a man-eating tiger' (Past, Present, and Future, probably); is kitūb k $\bar{a}$ likhnewāla ' the writer of this book' (i.e. he who has written it); daurnewälū 'the man who is running'; chitṭhī-likhnewālā 'the letter-writer'- 'one who is in the habit of writing letters.' It often also expresses a proximate Future; as, Kalkattā jūnewāl $\bar{u}$ 'he who is (soon) going to Calcutta'; marnewūl̄̄ (or marnehārā) 'one who is about to die.'
207. Nouns of Agency may be constructed either with an Adjective; as, achchhā bolnewālā 'a good speaker,' or
an Adverb; as, jald likhnewālā 'one who writes quickly,' 'a quick writer,' or a Substantive; as, rāj-karnewät̄̄ nasl 'the reigning family.' In the last case, the Noun governed by it may either be in the Genitive or the Accusative. Generally speaking, if the Noun of Agency, belonging to a Transitive Verb, have a Present or Future meaning, the Objective Complement may be in either case; as, shor karnewāle 'those who are making a noise'; kitāb (or kitābkā) parhnewälä 'he who is reading a book,' 'the reader of a book.' But if it have the meaning of a Perfect-Past, it then more resembles a Noun, and will generally govern the Genitive; as, khatt k $k \bar{a}$ likhnewāla kaun hai 'who is the writer of the letter?' (i.e. 'who wrote or has written the letter?'), ghair dā banānewālā wuhī hai 'he is the builder of the house' (i.e. 'he built the house ').
208. The above remarks are applicable also to Arabic and Persian Nouns of Agency and Verbal-Adjectives, so frequently occurring in Urdū but with this difference, that, when they govern the Accusative, they generally stand as the Predicate of a preceding subject; as, Wuh sab kämon men hamko māni' hogā 'It will be an obstruction in all our works,' Wuh uskā madadgār hū̄u 'He was his assistant.' In these languages, however, the Genitive construction is' most usual, and in Hindī also.

## Participles-Past, Present, and Adverbial.

209. The Past and Present Participles, form a sort of connecting link between Adjectives and Verbs. As the former they agree in Number and Gender with the Noun
or Pronoun which they qualify; as the latter, they agree in meaning and in government with the Verbs to which they belong; as, Wuh chalt $\bar{a}$ hu $\bar{u}$ chiriya ko dekhtā $h a i$ 'He going along sees a bird.' We gīt gātī aur bāj $\bar{a}$ bajātī hūin shahr kī t.taraf jāt̄̄ hain 'They are going towards the city singing songs and playing instruments.' When used adjectively they are generally prefixed to the Perfect Participle h $\bar{u} \bar{u}$ ('been'), as in the last example, where hūīn is understood after gätī, but only expressed (once for both Participles) after bajāt̄̀; or as, We larke rote hūe ghar jāte haïn 'These boys are going home weeping.' Sometimes the Participle qualifies and agrees with, not the Subject, but the Object of the finite Verb; as, Mainne usko ghore par sawār hote delih $\bar{a}$ 'I saw him mounted on a horse,' where hote may be regarded as the inflected form of the Present Participleagreeing with usko (' him')—or otherwise as the Adverbial form of the (present) Participle, alias, the Adverbial Participle. The Past Participle is also used adjectively (though more seldom); as, Wuh baithā (or baith $\bar{a} h u \bar{u} \overline{\text { ) }}$ dekhtū hai 'He seated (or sitting) looks on,' Dastar-kihwān bichh $\bar{a} h \bar{u} \bar{u} t, h \bar{u}$ 'The table-cloth was spread.'

Generally speaking, when the Subject of the Participle is the same with that of the accompanying Verb, both are made to agree in Gender and Number therewith; as, Yih kahte hūe we chale ga, e 'Saying this they went away.'

But when the subject of the Participle and of the finite Verb are different, and also, sometimes, when they are the same, the Participle (whether Present or Past) is put in what is called the Adverbial form, and we have then examples of what we have ventured to designate.

## The Adverbial-Participle.

210. This is formed by changing the final $\bar{a}$ of the Past and Present Parts into $e$; as in Maïn sir nīche kiye kharā $t, h \bar{u}$ 'I was standing with my head bowed down.' Where main is the Subject of khara $\bar{a} t, h \bar{u}$, and sir the Subject (or Object) of nīche kiye. ${ }^{1}$ But in the following example the Subject of the Adverbial-Participle and of the affirmative Verb is indubitably the same, viz. Maiñe rote bisorte (or bisürte) kahä 'I, weeping and sobbing, said.'

The rule given by Mr. Platts-adopting the theory of previous Grammarians-is as follows: "If the Subject of the Participles is not the same as that of the finite Verb, both Participles (i.e. both the Imperfect and the Perfect) are constructed absolutely in the Locative Singular, the Postposition being suppressed, and the Subject of the Imperfect Participle is often omitted."
211. On this point, however, we venture to propound another theory, and to consider and designate this form of the Participle (whether Past or Present) as 'Adverbial,' under which denomination we have included it among the 'Participles' in the Paradigms of the Conjugation of Verbs (§§ 66, 67).

The ordinary, and only form of the 'Adverbial Participle' given in previous Grammars, is that of the inflected Present Participle with the Particle hi attached to it; as, Dekhtehī 'Immediately on seeing,' Hotehī 'Just on becoming,' Jüteh̄̄ ' While in the very act of going.'

[^17]But our doctrine is that this is only the intensive or emphatic form of the 'Present Adverbial-Participle' that and the Past Adverbial being formed by changing the final $\bar{a}$ of either Participle into $e$; as, karte 'doing,' 'while 'doing,' baiṭhe 'seated,' 'being seated,' 'sitting,' kiye 'made,' 'being made,' or sometimes 'having made,' dekhe 'seen,' 'being seen,' or 'having seen.' Should the Past-Participle end in $y \bar{a}$ (as dihha $y \bar{a}$, gay $\bar{a}$ ) then the $y \bar{a}$ is optionally changed to $e$ (as dihhāe, bithā$, e, g a_{i} e, l_{i,} e$ ), or to ye (as dihhäye biṭā̃ye, liye, gaye).

The Emphatic Particle is seldom, if ever, added to the Past Adverbial, perhaps because the very idea of 'just as,' 'immediately upon,' implies present action or change of state.

The theory of the Past or Present Participle in the Locative will hardly 'hold water' as such phrases as karte me $\dot{n}$, chalte men, chale men, dekhe men (or par) never are used and would not be idiomatic.

Sometimes a sort of continuous present sense is given to an Adverbial Participle (Past or Present) by the addition of such words as $h \bar{u} e$, hote; or the repetition of the Adverbial Participle itself, or a formative of it; as, baithe hūe, baithe baithe or baithe bithāee 'While continuing to sit-or seated.'
212. It may be well to test or illustrate our theory by applying it to some of the examples adduced by Mr. Platts in elucidation of the above quoted rule given by him.

[^18]The first (a rather stiff one we admit), is this: Särı̄ rāt talapte katī 'The whole night passed in restlessness' (lit. ' I being agitated, or rather, 'all in a flutter'). The two Subjects here are sär $\begin{gathered}r a ̄ \\ t\end{gathered}$, Nominative to kaṭi ('was spent' or 'passed'), and maïn ' $I$ ' (understood) in the NominativeAbsolute, which with talapte, forms the 'Participial-Adverb' qualifying kaṭ̄ 'it (was) spent, I fluttering,' i.e. 'while I was fluttering.' (2) Again, Mainne rote bisorte kahā 'I said weeping and sobbing the while.' Had the Subject here been in the Nominative Case (main) the Participle (present) might have agreed with it (as, Main rotā bisortā bolā or kaht $\bar{a} t, h a ̈$ ), but being in the (inflected) Agent-Case, the Adverbial form is used instead. (3) Kuttā ūnse lartū p,hiṛtā rotē ko bachāe, us chūh par āyā 'The dog, fighting and struggling with them, came to the dungeon (? 'well' or 'pit') with the bread saved,' says Mr. Platts-but rather 'having saved the bread.' Here is a good example of the Past Adrerbial-Participle ( $b a c h u \bar{e}$, e) governing (as an Active Past Participle) rotiko in the Accusative-the two previous Participles (lartā p,hirtā) being Present in the Nominative and agreeing with kuttū. (4) In Tum pī̀th dikhāe jäte ho 'You are going-showing your back,' ${ }^{1}$ we have another Active Past-Adverbial. (5) Gharaz, pīr-zanko lī,e hūe ghär ke muinh par āyā 'In short, taking the old woman with him, he came to the mouth of the pit.' Here again the Accusative $p \bar{\imath} r$-zanko necessitates $l \bar{\imath}, e$ hūe being taken actively, not passively, as Mr. Platts translates, as the literal sense. (6) Malika maile kapre pahine būhar niklı̄ 'The queen

[^19]having put on' (i.e. 'wearing or dressed in') 'dirty clothes came out.' (7) Maiñ us jawān ke gale meñ büñh dāle hū,e baithī $t, h \bar{\imath}$ ' I was sitting (or seated) with my arm thrown round the young man's neck.' Here is another example of the Nom. Absolute, in the Adverbial form, lit. 'I was sitting (my) arm being thrown round,' etc.; as is the next (8) Agar ek hāt,hī zanjīr turaue hūe ātā ho 'If an elephant (with his) chain broken were coming.' (9) Ek mendak ko sümp pakre hai 'There is a snake that has caught a frog' (lit. 'a snake one frog having caught is (there).' (10) Uzhdhā muinh pasāre hai 'A python (with its) mouth distended (or wide open) is (there)' or 'having opened wide its mouth,' etc.

Mr. Platts, in a footnote, ridicules the doctrine put forth by a modern grammarian, that sometimes such forms as liye, kiye, etc., are not to be regarded as Perfect (or Passive) Participles, but as "Irregular forms of the Conjunctive Participle," and that in the last two examples given pakre hai and pasāre hai are "forms of the Perfect" signifying 'has caught,' and 'has opened.' While not defending this theory, we feel strongly inclined to think that the words and sentences quoted afford good examples of our own theory of a Past as well as a Present Active Adverbial Participle. In short, the meaning, in general, in all such cases as quoted above is more simply expressed by regarding and translating the said Participles Adverbially, and sometimes Actively, even though formed from the Past (or Perfect) Participle.
213. The Past-Perfect Participle of Transitive Verbs in Urdū (as in English and other languages) has not always and necessarily a Passive sense, requiring the Subject of the Verb to be in the form of the Agent. In the case of
the "Continuative Compound Verbs," for instance, as Mr. Platts remarks (Gram. p. 174, footnote), "these Verbs are never constructed passively with the Agent Case in the Tenses formed with the Perfect Participles, e.g. Wuh chupke but-kī t. tarah baithe sunā $k \bar{\imath}$ 'She, seated silent, like a statue, continued to listen' (Wuh sun̄ $k \bar{\imath}$ 'she made a listening' $=$ 'she listened'-the Adjective chupke, as well as the Participle baithe, assuming the Adverbial form); We ek muddat talak us gham-men royā kiye 'For a long time they continued to mourn in that affliction' (we roya kiye 'they made a weeping' $=$ 'mourned'); Maïn pān̄̀ mein hāth-pāon mārā kiya ${ }^{a}$ ' I kept striking my hands and feet in the water.' ${ }^{1}$ Similarly, if any Verbal Noun be combined with a Transitive Verb in the same way, the like construction is observed; as, do $\bar{a} d m \bar{\imath}$ dekh $\bar{a}, \bar{e}$ diye 'two men appeared' ('gave an appearance'); $\bar{a} d m \bar{\imath} k i \bar{\imath} \bar{a} w \bar{a} z ~ s u n \bar{a}, \bar{\imath} ~ d \bar{\imath} ~ ' a ~ m a n ' s ~$ voice was heard' ('made itself heard')." In each of the last two sentences diye and $d \bar{\imath}$ are treated as Active Participles governing their Objects and agreeing with their Subjects in Masculine and Gender. Neither in construction nor in any sense are they Passive.

And why may not such be the case with Past Adverbial Participles? so that rot̄ ko bachāe may be construed and translated, 'having saved the bread (or loaf)'; sir nīche kiye as 'bowing' or 'stooping the head'; p $\bar{\imath} t h$ dikhā, $e$, as

[^20]'showing the back'; pīr'zan ko liye hūe, as 'having taken (or 'brought') the old woman'; kapre pahine 'having put on clothes'; Maiñ uske gale men büinh dāle hūe bǟ̀thi t,hī, as ' I was sitting (either) with my arms thrown (or 'having thrown my arms') round his neck' - and so with the other above examples.
214. H $\bar{u} \bar{u}$, the Past Participle of hon $\bar{u}$, is added to the Past Participle of a Transitive or Intransitive Verb when used Adjectively; as, wuh mūra $h \bar{u} \bar{u} \bar{a} d m \bar{\imath}$ 'that beaten man.' Mūū may also be attached to a Present Participle used as an Adjective; as, ek sot̄̄ hū̄̄ bacha 'a sleeping child'; sïda karte hū,e faqīr 'the faqīrs who are engaged in worship.' But the addition of $h \bar{u} \bar{a}$ to a Past or Present Participle is not restricted to occasions on which they are used adjectively. It sometimes gives a Continuous and sometimes a Past or Perfect sense of the Participle; as, Wuh rotā $h \bar{u} \bar{u}$ chalā gay $\bar{a}$ 'He went away weeping (or 'in tears')'; Wuh baiṭh̄ (or baiṭhtī) hūi kapṝ̄ sī rakī 'She sitting (or 'seated') went on sewing clothes'; Wuh rūh meir chale hūe girā 'He going along the road fell'; $U_{8}$ dare ko main apn $\bar{a}$ qabr samjhe $h \bar{u} e ~ t, h \bar{a}$ ' I was thinking that that valley would prove my grave'-the Participle in this last being the Past Adverbial. The $h \bar{u} \bar{a}$ is sometimes (optionally) omitted, whether the Participle be used adjectively or adverbially; as, $m \bar{u} \bar{u}$ (or $m \bar{u} \bar{u} h \bar{u} \bar{u}$ ) kuttū 'a dead dog.'
215. The Participle, in either form, that of the Past or that of the Present, and either inflected (i.e. used adverbially) or otherwise, is sometimes repeated, either to give emphasis or to denote continuance or repetition of action; as, Dartā dartā (or darte darte) main pās āyā 'I approached in great fear'; Ham gāte gāte sīt̄ haïn 'We keep singing while we stitch'; Be kār baithe baithe uktā gay $\bar{a}$
'I became wearied of sitting idle.' Occasionally, instead of the same word being repeated, a formative from the first is used idiomatically (generally a Causal derivative), either with or without its lateral sense being included; as in such phrases as baithe bithūe 'sitting still,' pakā pakūe (or pakāyā) 'ready cooked,' banā-banūyā 'ready-made,' kahū-kahī 'altercation,' märū-mārū 'scuflling,' etc.

When some emphasis or continuousness is merely implied in the word, without repetition, the Adverbial Participle may still be used, even though its Subject be the same as that of the Finite Verb; as, Wuh chupke baithe sun rahi 'She sat listening in silence.'
216. When a Participle is required to express the state or condition of the Object of a Transitive Verb, that Object is generally put in the Dative form of the Accusative, and the Descriptive Participle, whether Past or Present, either in the form of the Nominative (Absolute) or as the Adverbial; as, Maïnne usko rotā (or rote) dekhä 'I saw him weeping'; apne bete ko müā dekhkar 'seeing his son dead'; use hat,hyär bāndhe hūe aur mahal men àte hūe dekhkar 'having seen him armed and entering the palace' (i.e. 'entering the palace armed'); Maïne ek ghar jaltā hūā (or hotū) dekhā 'I saw a house on fire'; Kyā tūne do lomrē̄ bhägt̄̄ (or bhāgtī hūīn) dekhī? 'Did you see two foxes running away?' Maïnne ek kitüb meǹ likhā dekhä ki' I saw it written in a book that,' etc.-where the Object is the sentence introduced by the Particle $k i$.

Either the Past or the Present (alias Imperfect) Participle may be used (1) as an Adjective, (2) as a Gerund or Substantive (concrete or abstract); as-(1) Ek boltī hū̃ maināu 'a talking maināa,' chalt̄̄ chakkī dekhkär 'having seen a revolving millstone,' kṑ mūū (or mūū hūa) jānwar 'some
dead animal.' (2) Mujhe sotese jagāyä 'He awoke me from sleeping (=sleep),' Ḍūbteko tiùke kāāsrā bahut hai 'To a drowning man the help of a straw is much,' Uskā bhejā $h \bar{u} \bar{u}$ ày $\bar{a} h \bar{u} \dot{n}$ ' 'I am come as his emissary,' Apne kiye se pachhtātu $h \bar{u} \dot{n}$ ' I repent of what I have done.'
217. The inflected Past Participle, when preceded and governed by Prepositions, like be, bidūn, baghair, etc., has sometimes an Active and sometimes a Passive sense, dependent on the context; as, Be kahe (or be mere kahe) kyà tū mere sūt, $\mathrm{r}_{\mathrm{l}}$ khānā khātū haí? 'Without my telling you do you eat food with me?' Baghair khāe kiyū̀ikar jìtā rahegā 'Without eating how will he keep alive?' baghair pūchhe 'without being asked' (or 'asking'), be samajhe 'without being understood' (or 'understanding'), be bulūe, or be bulūe jäne ' without being called.'
218. The Perfect Participle is used instead of the Infinitive sometimes, especially with the Impersonal Verb chähiye, 'it is proper' or 'needful'; as, Tumko wahän jäyā chähiye 'You ought to go there,' ' You must go there.' Also with the Verb chāhnã, as a Personal (Transitive) Verb, in the sense of 'to wish,' or 'intend'; as, jāyā chāhnä 'to wish to go,' maiñ jāyä chähtā hūñ 'I will (or 'intend to') go' (in which Desiderative Compound the form jāyä is used instead of the ordinary form of the Past Participle of jañ 'to go,' viz. gayā). The phrase marā (instead of $m \bar{u} \bar{u}$ ) chāhn $\bar{u}$ may mean either 'to wish to die,' or merely 'to be about to die,' 'to be at the point of death.' (See page 84.)
219. The Perfect Participle is also used as an Abstract (Verbal) Substantive, along with the Verb $j \bar{a} n \bar{u}$, in the sense of ho saknā; as, Maïn dūbā na gayā 'I could not drown myself.'
220. The Subject of the Adrerbial Participle, whether

Past or Present, may either be (a) the same as that of the affirmative (or leading) Verb of the sentence, or (b) different from it, whether the Participle be in its simple or intensive form; as, (a) Larkìyān gāte ätīn haïn 'The girls come singing,' Täjir yih dekhte hī khhūsh hū̄̄ 'The merchant, on seeing this, was glad.' (b) Subh hote wuto rawāna hūā 'At early dawn he set out,' Pahar din charhe wuh ghore se utarā 'He dismounted from his horse at the end of the first watch of the day.'
221. When the Participles have an Objective complement they generally govern it in the same Case as the Verbs they belong to are wont to govern; as, unhein dekhke (or dekihte $h \bar{\imath}$ ) 'on seeing them,' Wuh dīu $\operatorname{deta}$ chalā gayā 'Giving them his blessing he went away.'

But sometimes the Objective complement is put in the Genitive, in which case the Participle participates somewhat of the character of a Noun; thus, Jawān uske dekhte hī dar gayä 'The young man, on seeing him (lit. 'on the seeing of him'), was afraid.' So (with a Neuter Verb) in hät,h pänon ke hote 'in the possession of hands and feet.'

## The Past Conjunctive Participle.

222. This most useful Participle often supplies the place of an Active Past Participle; but the principal use of the Conjunctive is to avoid the necessity for and supply the place of a Conjunction in a complex sentence. ${ }^{1}$ Thus, for

[^21]'I called a palanquin and went to the bazaar, and after making many purchases I came home again,' the Indian would say, Maün pälkī mangäkar bāzār gayā, aur bahut asbāb kharid karke p,hir ghar par ayā; 'he rose and said' usne uthkar kahā (or wuh uthkar bolā), instead of wuh uthä aur bolã.
223. This Participle almost always refers to the Subject of the Finite Verb in the sentence. But if this be in the 'Agent'- form, and the Participle be hokar ('being') attached to a Predicative Adjective or Participle, that, if inflectible, should be put in the inflected Masculine Singular; as, wuh kharā hokar bolã, 'he standing up said,' but, Usne khare hokar motiyon ko bulāyā ' He stood up and called for coolies.'

The Conjunctive Participle, with or without an Objective complement, may sometimes refer to the Object (in the Dative-Accusative Case) of the Finite Verb in the sentence; as, Yih bāt sunkar mujhe bhī ghairat $\bar{a} \bar{\imath}$ 'Having heard this, jealousy possessed me also,' lit. 'To me also, having heard this word, jealousy came.'

In the same sentence there are sometimes two Conjunctive Participles-one referring to the Subject or A gent, the other to the Object of the Finite Verb; as in the sentence $\bar{A} k$ hir (usne) wa'da un chīzoñ ko pahunchäkar mere p, hir ànekā (mujhse) lekar aur qasm khilūkar (mujhko) rukhsat kiyā 'At last, having obtained from me a promise that I, having conveyed those things (home), would come back again (lit. of my, having conveyed, etc.-coming back), and made me take an oath (to this effect), he dismissed me.' Here the lekar refers to usne (understood), the Subject of the Verb ruklhsat kiyä (in the Agent form), while pahunchäkar refers to the Object of the Finite Verb, viz. mujhko (also under-
stood but implied from the word mere in the subsidiary part of the sentence).
In the very awkward sentence Wuh khodkar jītā nikālā gayä 'He was dug out alive,' khodkar may be said to be used absolutely or hypothetically for unke khod karne se 'by their digging.' But such a construction very rarely occurs in books, nor even in conversation.

When the Conjunctive Participle of a Neuter Verb occurs in a sentence the Finite (or leading) Verb is generally active, while an Active Conjunctive Participle is usually conjoined to a Neuter Verb; as, Kisī ne ek dānāse jākar pūchhā 'A person went to a wise man and asked him,' Tum yahän baith jākar kitāb parho 'You sit down here and read your book,' Bāzār jāo aur kuchh ālū khharìd karke jaldī laut āo 'Go to the market and buy some potatoes, and come quick back' (here laut 'returning' is a Conjunctive Participle); Ghoreko bench kar uskī qīmat le äyā 'Having sold the horse he brought the price' (here the Conjunctive Participle le governs qimat).

The Conjunctive is sometimes repeated, either to emphasize or to express distribution, repetition, or continued action; as, Usko pìt-pīt kar sazā do 'Punish him with a sound beating,' Paisä de deke sabko rukhsat karo 'Having distributed coppers among them, dismiss them all,' Lakrī tor tor karke jalā diyā 'He went on breaking sticks and burning them.' Or sometimes Participles, similar in sound or meaning, are conjoined; as, Patthar chīr-chūr karke sandūq men rakh diyä 'Having split up and reduced to powder the stones, he put them in a box.'

Occasionally Conjunctive Participles serve the part of Adverbs; as, Usne jän būjh kar yih käm kiyā 'He did this wittingly,' Wuh khilkhilā kar hainsā 'He laughed aloud,' or 'heartily,' Wuh langrāa kar chaltā hai 'He walks lame,' etc.
224. The similarity between the Urdū and the classical (but especially the N.T.) Greek in this idiomatic use of the Participle (conjunctively) in narrative, is very striking. In Latin, French, and other Romanic languages the idiom is very different, Conjunctive Participles being rarely used.

## The Indicative Mood.

## I. Past Tenses.

225. Keeping to the order of the Tenses observed in the Paradigms of the Verbs in the first part of the Grammar, we commence with the Syntax of the Past Tenses, viz. the Pluperfect, the Past Indefinite, and the Past Imperfect. But first of all we would make a few preliminary remarks on the general subject of Urdū Tenses formed by the Past Participle.
226. The construction of Urdū Transitive Verbs in Tenses formed by the Past Participle is peculiar and deserving of special consideration. In Intransitive Verbs, as well as Transitive, the Past Indefinite and some other Tenses are formed with the Past Participle; but in the former the Verb agrees with its Subject in the Nominative Case, while in the latter an apparently Passive construction is followed. The actor is put in the Agent Case, and the Object of the action is either constructed as the Subject with which the Participle agrees in Number and Gender, or in the DativeAccusative Case, and the Participle remains unchanged in its original (Nominative-Masculine-Singular) form. Thus the Urdū for 'I wrote a letter' is Mainne chitthhi likhī, i.e. 'by
me a letter (was) written,' 'I wrote the letter' Mainne chitthī ko likhā, i.e. 'as to the letter (it was) written by me.' Thus, as in English Regular Verbs, so in Urdū, the Past Participle is used to form the Past Indefinite Tense (in Intransitive as well as Transitive Urdū Verbs), and in both languages the Perfect Participle of Transitive Verbs has always a Passive sense. But, whereas in English the same word is also used in an Active sense in the Past Indefinite Tense, this not being the case in Urdū, some device was necessary in Urdū to express an Active Past Tense by means of a Perfect Participle. This doubtless led to the use of the Agent in such connections. Thus, we have in the two languages: Root, 'kill' $=m \bar{u} r$; Past Participle 'killed' (or 'being killed') $=m \bar{u} r \bar{u} ~(m u ̄ r \bar{u} ~ h \bar{u} \bar{u})$, Past Tense 'I killed'=maīnne märū. Still, it must never be forgotten that though the construction of Past Tenses in Urdū, formed with the Perfect Participle, is apparently (to us) Passive, the meaning in Urdu never is, and they must always be translated Actively. All the Tenses of the Passive Voice are formed with the Auxiliary Verb jūna 'to go'; the Compound Tenses of the Active Voice of Transitive Verbs, and of all Intransitives, with the help of hona 'to be' or 'become.' Thus, 'I struck' is maïne märā, 'I was struck' main mārā gayā.

It is different in the case of Urdū Intransitive Verbs, which more nearly resemble Regular English Verbs-Active and Neuter-in that the same word is generally used for the Past Participle and for the Past Indefinite Tense ; as, Past Part. gayā 'gone,' Past Tense, main̆ gayā 'I went'; Past Part. $h \bar{u} \bar{a}$ 'been,' Past Tense, wuh $h \bar{u} \bar{a}$ 'he was'; Past Part. jal̄̄ (jalū hūū)'burned (burnt),' battī jat̄̄ 'the candle burned.'

## 1. The Pluperfect or Past Perfect.

227. This Tense-called by Mr. Platts the "Past Perfect or Past Remote"-expresses some action, feeling, sentiment, or event as having been done, or entertained, or taken place at a time preceding some other time or event also referred to by the writer or speaker in the same sentence; as, Dske änese peshtar maïn khānā khā chukā $t, h \bar{a}$ ' I had finished dinner before he came'; Jab ham ghar men pahunche ma'lūm $h \bar{u} \bar{u} k i$ we ab chale ga,e $t$,he 'When we reached the house we found they had already gone.'
228. This Tense is often used in Urdū where in English one would use the Past Indefinite, especially where another action or event is supposed to have also occurred, somehow connected with it, since that first mentioned in the sentence. Thus, Billı̄ ā̀̄ t,hı̄; maïnne usko ṭatolō t,hū; bhīgı̃ t,h̄̀; ma'lūm $h \bar{u} \bar{a}$ ki barastā hai 'A cat had come; I had felt her; she was wet, (hence) I knew it was raining.' Here the two 'hads' are superfluous in English. We would say 'A cat came and, feeling her to be wet, I knew it rained.' On the other hand, sometimes $t, h \bar{u}$, the characteristic of the Pluperfect, is omitted in Urdū, where the context shows evidently that it has to be understood and supplied in English; as in Maïnne Za,idko bahut samjhāyā $(t, h \bar{a})$ ' I had reasoned much with Zaid,' par usne na mānä 'but he did not mind me.
229. In Urdū, as in English, the Pluperfect (in form) is sometimes used for (or as similar to) the Past Conditional ; as in this sentence, Us dostne mujhe halāk kiyāt,hā ; agār yih dūnā dushman na hotā, to kām merā hāt,h se jā chukī̄ t,hā aur jūn mer̄̄̄ is Khîyūl mèn tamūm hū̄ $\bar{\imath}, h \bar{\imath}$ 'That friend had (nearly) destroyed me; if it had not been for this wise enemy, my work had (=would have) gone from my hands and my life had (=would have) been brought to a close in this vain idea.'

## 2. The Past Indefinite.

230. This Tense is used to express an action or event that took place at some past time, without reference to its duration, or its relation to any other time or event. It is generally (as in English) the same in form as the Past Participle. In the case of Intransitive Verbs it agrees in Number and Gender with its Subject in the Nominative form; but in the case of Transitive Verbs, the Subject is put in the Agent form, and the Participial Verb either agrees in Gender and Number with its Object, or if that be in the Objective (Dative) form then it remains uninflected, whatever the Gender or Number of the Object may be; as, Wuh apne ghar (ko or meñ) gayā 'He went home'; Unhoinne ek shahr banāyā 'They built a city'; Us mardne apn̄̄ beṭī ko sazā diyā 'That man punished his daughter'; Kyā tūne $h{ }_{\bar{u}}^{z} i \mathrm{r} \bar{\imath} k h \bar{u}, i$ ? 'Did you take your breakfast?'
231. Like the Pluperfect, the Past Indefinite is sometimes used in a Conditional sense-after such Particles as agar or jo 'if'-or it may be translated as a Future or even a Present Tense; as, Agar Shahzād̄̄ nū̄-khūush hū̄ 'If the Princess is (or 'should the Princess be') displeased,' Agar us ke șadqe $h \bar{u} \bar{a}$ to $h \bar{u} \bar{a}$ 'If I (or 'should I') become a sacrifice for him, so be it,' Agar yih rāz füsh hūū, to tere haqq meñ bahut burā hai 'If this secret be (or 'should it be') divulged, it will be (lit. 'is') very bad for you.'

Again, agar ek sāl ke 'arṣe men uskā suķhan rāst hūā 'if in the course of one year his statement becomes (or 'should become,' or 'prove') true '—the Past form of the Urdū Verb, arising from the idea that the time specified would then have passed when the thing was proved-'if after a year it should have proved true.' So in this sentence: Agar
bādshäh aise logoñ kī jhūth-sach bāten sunne lagā to tarah tarah $k \bar{\imath}$ kharābiyān paidā hūīnn'If the king begins (lit. 'began') to listen to the misrepresentations of such persons, then evils of various kinds will result' (lit. 'have resulted'). Here, the occurrence of the result (of the hypothesis) seems to the speaker so certain that it may be regarded as an already accomplished fact. Again, Jo wuh mil̄̄, to hamār̄̄̄ jān rahı̄; naki$\grave{n}$ to $\mathrm{ga}, \bar{i}$ ' If she is found, then my life remains; if not, then it is gone.' It is so used often in Proverbs; as, Jo boyā, so küt $t \bar{a}$ ' What he sows, that he reaps.' One says to a servant pānū lāo; he replies lāyā sāalib ('brought, sir'), meaning he will bring it immediately.

## 3. The Past Imperfect.

232. This Tense indicates an action or event that was taking place at some past time referred to; as, Wuh safar kartā thā jab maïn uske ghar men pahunchā 'He was on a journey when I reached his house'; Us waqt ek barı̄ larū̄̄ ho jätī $t, h \bar{\imath}$ ' $A$ great battle was then going on.'
233. Instead of the Present Participle with the Past Tense of the Auxiliary honä, the root of any Verb may be used along with certain Tenses of the Verb raina a 'to remain'-to express the idea of a Past Imperfect; as, Wuh $g \bar{a}$ rah̄$~ t, h \bar{\imath}$ (for gätū $t, h \bar{\imath}$ ) 'She was singing'; Maïn chit $t h \bar{\imath}$ likh rahā $t, h \bar{u}$ (or likht $\bar{a}$ t,hā) 'I was writing a letter.' Indians often use this Tense where we would, in English, use a Past Indefinite, and would so render it; as, Jo kuchh uskā ṣāhib kahte t,he so wuh hartä t,hā 'He did whatever his master told him.'
234. Sometimes the Auxiliary is omitted, and so the Tense might be mistaken for the Past Conditional, but the context
will generally determine which it is; as, Jo ko,ī merī nazar (mein) partā ( $t, h \bar{a}$ ) mana' kartā ( $t, h \bar{u}$ ) 'Everyone that I saw (lit. 'fell within my sight') forbade me.' In two Co-ordinate sentences, in both of which the Verbs are in the Past Imperfect, the Auxiliary is often attached only to the latter. Thus, Wuh shukr Khudē kā kartā aur kī̄ch dar kūch chalā jātā t,hā 'He was thanking God, and going on stage by stage.'

The Past Imperfect is often used to express wont or habit, and then, too, the Auxiliary is sometimes omitted; as, Un dinoímén Hindū log āpnū larkī bübūoỉko mär ḍälte t,he 'In these days the Hindūs used to kill their female infants'; Us kūe liā nām zindān-i-Sulaimann lahte the 'They used to call that pit Solomon's Prison.'

## II. The Present Tenses.

## 1. The Proximate (or Present) Perfect.

235. This Tense (called also the "Past Proximate") is formed in Urdū, as in English, of a Past (or Perfect) Participle and the Present Tense of an Auxiliary Verb. It denotes an act which at the moment of speaking has been already completed and remains in that state; as, Wuh Kalkätta gayā hai'He is (or 'has') gone to Calcutta'; Maïnne chitṭhī lıkhı̄ hai 'I have written a letter.'
236. Sometimes this Tense is used, idiomatically, with Past Adverbs of Time, where, in English we would use the Past Indefinite; as, Maïn wahän lial gayā hüun 'I went there yesterday.'

On the other hand, the Auxiliary is often omitted, or in other words, the Past Indefinite is used instead of (or where we would use) the Present Perfect; as, Yih khatt jo mainne
likhĩ (hai) dük se bhej do 'Send this letter that I have written by post,' and also for the Present, in the sense of the Proximate Future, as in the common reply of a servant to an order (referred to under the Past Indefinite)-Hün sāạib lāyā (for lāyā hūñ) 'Yes, sir, I have brought it,' meaning 'I will do so immediately.'

## 2. The Present Indefinite or Aorist.

237. This Tense is all that its name denotes. In form it is the same as the Present Subjunctive. But in this case it is preceded by some Particle (expressed or implied) signifying doubt, or supposition, or condition; as agar 'if,' shäyad 'perhaps,' $k i$ 'in order that,' etc. As a Present Indicative, it expresses positive facts, whether actual or assumed for the purpose of argument. It may set forth eternal fact ; as, Khudā jäne 'God knows,' Allüh jo chähe so kare 'God does what He pleases,' Gunäh kare jo jhūt, $h$ bole 'He sins who lies,' etc. Or it may state a general rule or order; as, Jo kuchh maïn kahūn so karo 'Whatever I tell you, do.' Or an uncertain event; as, Jab mar-jī̄ūn tab mujhe gär $r$-do 'When I die, then bury me.' It is often used in Proverbs; as, Gunüh ko,ī kare, sazūā $k_{0, \bar{\imath}}$ pāwe; 'One commits a fault, some one else is punished for it'; Andhı̄ pīse, kuttā khäe 'A blind woman grinds and a dog eats'; Papp $k \bar{a}$ mäl akürat, $h$ jūe 'The wealth of the wicked goes for nought.' Like the Present in English, it often has a future signification; as, Dil meñ āyā ki p,hir safar karüìn 'It came into my mind that I should travel again'; Kaho, to mainn sunün 'Speak; then I will listen'; Maïn kal ghar jüün 'I go (i.e. ' will go ') home to-morrow.'
238. Sometimes to render the idea of Present time more clear, the Auxiliary Verb ( $h \bar{u} \bar{u}$ or $h a i$ ) is added to the Aorist; as, A Aish-i-'ishq se jale hai dil 'My heart is burning with love's fire '-though here jale may be taken as the Adverbial Participle; änkhen malkar jo dekhün hün 'when I rub my eyes and look.' But this form of the Aorist is now rarely used in Urdū.

The Aorist is occasionally used as a sort of Historical Present; as, Āge jäkar jo dekhūn (=dekhā̃) to Malika hai 'When I went forward and looked, lo! it was the Princess'; $J_{\bar{\imath}}$ meñ àwe (for $\left.\bar{a} y \bar{a}\right) k i, y a \bar{a}$ Ilāhī yih dam-i.jān nikal jā̃oe, to bihtar hai (for hogā), lit. 'It comes (for 'it came') into my mind that, 0 God! if this breath of life depart, it is (i.e. ' will be') better.'

## 3. The Present Progressive or Contintous.

239. This Tense (which may also be called the Present Definite) represents an act as now taking place, or an habitual, continuous, or enduring act; as, Wuh abhī kitāb parhtā hai 'He is now reading a book'; Tum kyā bolte ho? 'What are you saying'? Wuh lohe kā kām kartā hai 'He does iron work,' i.e. 'He is a smith.'

The Tense is generally formed by adding the Auxiliary Present of hona to the Present Participle of another Verb, ${ }^{1}$ but it may also be formed by adding the Verb rahna in the Present Tense to the root of another Verb; as, Ham parh rahte hain 'I am' (or 'we are') reading; Wuh so

[^22]rahtū $k a i$ 'He is sleeping.' Or the Past Participle of rahn $\bar{a}$ may be used, instead of the Present, without altering the sense or Tense; as $S \bar{a} h i b$ so rahā hai (=sotā hai or so raht $\bar{a}$ hai) 'Master is asleep'; Laṛkiyä̈n nahā rah̄̄ haïn (=nahät̄̄ or nahā rahtī haïn) 'The girls are bathing.'
240. The Auxiliary, both in this Tense and the Perfect, sometimes takes the form of haigu, which is generally more emphatic than hai; as, Wuh jorū̄ko mürtū haigā ' He is (certainly) beating his wife'; Āh $\bar{u}$ ! yih kaun hainge? 'Alas! who are these?'-where we have the Substantive Verb used independently and not as an Auxiliary.

In negative sentences particularly, and occasionally in affirmative, the Auxiliary is omitted, but though they resemble the Past Conditional in form it must not be confounded with it; as, Ko, $\bar{\imath} \bar{u} p s e ~ k \bar{u}, e$ men nahīn girtā ' No one falls into a well of himself' (i.e. 'willingly'). In this example (quoted from Platts) the omission of the Auxiliary may be accounted for in this way; viz. that girtū hai means literally 'is falling,' while the meaning intended is 'would fall,' or 'falls at any time' 'voluntarily,' and so in similar proverbial sentences.
241. This Tense, like the last-mentioned, is often used as a Historical Present to give greater vividness to the narrative ; as, $\bar{A} n k h e n$ khol-kar jo dekhtā hün to us makān men na wuh būrhā hai na ko, $\bar{\imath}$ aur $b h \bar{\imath}$ 'When I rubbed my eyes and looked, 10 ! neither that old man was there or anyone else.'

It is also frequently used for the Proximate Future, to indicate that an action will take place forthwith, or shortly after the time of speaking-less indefinitely than the English Present for the Future; e.g. Tum chalo maïn bhй chaltā hūn ' You go; I also am coming (forthwith)'; Jald p, hir-ātū hün 'I will return quickly.'

The Present Tense (Indicative) is occasionally employed in Conditional sentences as a Present or Future Subjunctive ; e.g. Agar maiñ p,hir mana' kartā hū̀n, to abhī mainā kī t.arahse märā jätā liun ' If I, again, forbid her, I shall be instantly killed, as the mainü has been' (lit. 'after the manner of the maina ${ }^{\prime}$ ).

## III. Future Tenses.

## 242.

 1. The Future Perfect. ${ }^{1}$This Tense denotes something about to happen or to be done previously to some other occurrence or actionalso Future; and it is formed by adding the Future of the Auxiliary hon $\bar{a}$ to the Past Participle of another Verb. If this Verb be Intransitive, then the Subject is in the Nominative form; but if Transitive it takes that of the Agent; as, Main gayā hūungā (or ho- $\bar{u} \dot{n} g \bar{u}$ ) ' I shall have gone,' Usne kiyā hogā, or (Fem.) kī hogà 'He will have done.' In the former case, if the Nom. Subject be Feminine, the Verb will be changed to $g a, \bar{\imath} \bar{u} \bar{u} \dot{n} g \bar{\imath}$; in the latter, if the

[^23]Object be Fem. the Verb agreeing with it will be $k \bar{\imath} h o g i \bar{\imath}$, unless that Object be put in Dative-Accusative form, with ko-when the Masculine form (kiyā hogā) should be used; as, Merī jorū gā̀ hogī 'My wife will have gone,' Sāhibibne khānā khäyā hogā 'Master will have dined'; Mainnne ek tasswīr khainchī hogī 'I shall have painted a picture'; Larkie (or larkī) ne apnā män ko dekhā hogā 'The boy (or 'girl') will have seen his (or 'her') mother.' Sometimes the Auxiliary is omitted, and the Verb may then assume the form of a Past Indefinite; as, Agar yih rūz fäsh hūā (hogū) to terì haqq men $b \bar{u} r a \bar{a} h o g a \bar{a}$ ' If this secret shall have been revealed, then it will be bad for them. ${ }^{1}$
243. 2. The Future Indefinite.

This Tense is the same in form as the Aorist and the Present Subjunctive, except that it adds $g \bar{a}$ (Fem. $g \bar{\imath}$ ) to the end of it, to give it a more decided Future sense; for these other two Tenses have inherent in them (at least optionally) a Future sense, so that main chalün is either 'I go,' or 'I may go,' or 'I will go'-but chalūn$n g a \bar{a}$ is only ' I shall or will, or intend to go.' Though we may translate it by a Present (Indicative or Subjunctive) in English, still there is a decided Future sense implied; as, 'I go (or 'am going') to-morrow' is = 'I will go.' 'If I go to-morrow then I return next day' is ='if I shall (or 'should go') then I shall return next day'; and in Urdū would be Agar kal chalūngā (or agar kal chal̄̄̄n) to parsū p,hir āūngā.
is formed by a Present Active Participle conjoined with the Future of the Auxiliary hona, and expresses a continuous or uncompleted future action or condition; as, Maïn märtū hoüngā (or by contraction hūngā) 'I shall or will be beating'; Wuh sotā howegā (or hogū) 'He will be sleeping.' It is a useful Tense, though seldom used. It generally implies somewhat of doubt; as, Main mārtū hāngà ' Perhaps I may beat.'
245. Imperative Mood.
(1) Ordinary Present. (2) Precative. (3) Respectful Future.

The 1st Person (Singular and Plural) is wanting in all three forms of the Imperative, and the 2nd also in the Respectful Future.

Strictly speaking, the Imperative Mood has only a 2nd Person Singular and Plural, the other Persons, as given in some Grammars, both English and Urdū, being really the Present Subjunctive or forms of the Future; as, Main houin

[^24]'let me be,' wouh howe 'let him be,' ham howen 'let us be,' we howen' 'let them be,' ko, ì mere päs na àwe 'let no one come near me.' Even $\bar{A} p$ (or Huzūr) hūjiye ' May your Honour please to be' (or 'become'), märiye 'please to strike,' or hūjiyegā and märiyegā 'will your Honour be pleased to be,' or 'to strike,' are but forms of the Present Subjunctive or the Future Indicative, though of sufficient distinctiveness to claim a place in our Paradigms of the Verb. The 2nd Person Singular of the ordinary Present Imperative is always the root of the Verb (Transitive or Intransitive), and this, along with the Precative ending in iye, refers (in sense) either to an immediate Present or to no definite time, while the ending in iyo, as well as that in iyegã, refers generally to the Future.

The Precative in iyo is also employed in benedictions and imprecations; as, Khūsh rahiyo! 'May you be happy!' Khudā kī la'nat käfiron par hūjiyo! 'May the curse of God be upon infidels!'
246. The Negatives $n a$ and (more rarely) nahin $n$ are used to express, with the ordinary Imperative, a strict prohibition; but the former is more generally used in connection with the Precative in iyo. The negative mat is only employed in a prohibitive sense, either with the ordinary or the Precative Imperative; as, Ākliriat ke sämän karne men ghafat na kar' Neglect not to make preparation for the world to come'; Tī dar nahīn 'Be not afraid'; Āj ghar mat jūo 'Don't go home to-day'; Bhāliyo mat 'Don't forget' ('you won't forget'); Is daralhiht ke pās na jäiyo 'Don't (or ' you are not to ') go near this tree.'
247. As the Aorist (or Present Subjunctive) is sometimes used as a sort of 1st and 2nd Person Imperative, so the Imperative is occasionally used for the 2nd Person Singular
of the Aorist; as, Jo munāsib jān (for jāne) so kar 'Do whatever you think proper.'

Le, the 2nd Person Singular Imperative of lena ' to take,' is often used as an Interjection; as, Le! apne kām kar! 'Come! go on with your work!'

Tite Subjunctive or Conditional Mood.
248. (1) The Pluperfect Conditional Tense.

This Tense is formed with the Past (or Perfect) Participle of the Principal Verb (Active or Neuter) and the Past Conditional of the Auxiliary honū. In the case of Intransitive Verbs they agree (in Gender and Number) with the Subject in the Nom. Case. But, if Transitive, then the Participle and Auxiliary must agree with the Object of the Verb, unless this be in the Dative-Accusative Case, when both are put in the Masculine Singular form.

The Tense expresses a conditional past act or state, being preceded generally by a Conjunction meaning 'if' (expressed or understood), and followed by another Verb in either the Past or Pluperfect Conditional, preceded by some Conjunction meaning 'then,' or 'in that case' (expressed or understood); as, Agar maïnne yih kām kiyā hotā to (maïn) $m u ̈ r a ̄ ~ j a ̄ t a ̄ ~ ' I f ~ I ~ h a d ~ d o n e ~ t h i s ~ t h i n g, ~ t h e n ~ I ~ s h o u l d ~ h a v e ~$ been killed'; or, without the Conjunction expressed, in Urdū or English, it might be translated, 'Had I done this thing I should,' etc. Again, Agar wuh Mumbaī ko gayā hotā (to) usne apne bāpko dekhā hotā 'If he had gone to Bombay (then) he would have seen his father,' or 'Had he gone,' etc.

## (2) The Past (or Perfect) Conditional.

249. The Conditional Past Indefinite Tense, or, as it is commonly called, the Past (or Perfect) Conditional, corresponds to the English Past Perfect Subjunctive.

In form it coincides with the Present Participle of the Verb, and like the last (the Pluperfect) Tense is preceded by a Conditional Conjunction, such as agar 'if,' generally expressed, but sometimes only implied, or by a corresponding Particle like to 'then,' which is often, however, omitted; as, Agar tū wahī dekhtā jo mainne dekhā hai, (to) hargiz unke pās na jātā 'Had jou seen what I have seen, you would (then) never have gone near them'-the dekhtā and the jūtū being both Past Conditionals; Andhū beṭā tumhürū kis kūm ātā? 'Of what use to you would a blind son be?'-where not only agar is understood before andh $\bar{a}$, but also hotā after beṭū.

The Past Conditional is sometimes used to express the wish for something deemed unattainable, and is then usually preceded by the Interjection $k a ̈ s h-k i$; as, Küsh-ki (ham) unko wahä̀n na chor äte 'Would that I (lit. we) had not left them behind there.' But sometimes käsh-ki is only understood (not expressed) in such sentences.

## (3) The Present Subjunctive.

250. The Aorist, by which name this Tense is generally designated by European Grammarians, has a place both in the Indicative and the Subjunctive Mood. In either Mood it may refer either to the Present or the Future time; and to which Tense, as well as which Mood, it should be relegated in different sentences depends on the context
and obvious meaning in the sentence. As a Subjunctive it generally is preceded by some such Conditional or Objective Particle as agar 'if,' agarchi 'although,' ki 'that,' tāki 'in order that,' jo 'if,' shāyad ki 'perhaps,' ba-sharte-ki 'on condition that,' chāhiye $k i$ 'it is proper that,' etc.

The Conditional clause commonly precedes the Principal clause (but it may follow it), and is generally separated from it by the Particle to 'then,' which, however, may be omitted and, anyway, need seldom be translated; e.g. Agar wuh $\bar{u}-j \bar{u} w e ~ t o ~ k y a ̄ ~ k a r u ̄ i n ? ~ ' I f ~ h e ~ c o m e ~(o r ~ ' s h o u l d ~ c o m e ') ~$ suddenly, what am I to do?' Agar $\ddot{\text { jäzat }}$ ho to unkā haūl tumhāre rū-ba-rū bayān karūin 'If permission be given, I will state their case in your presence.' All the Aorists (or Present Subjunctives) in these sentences have a future significance.

An Imperative sometimes takes the place of an Aorist in the Conditional clause; as, Thoṛā pūn̄ garm kar-de (=agar t,horā pānı̄ garm kare) to ghusl karū̀n' Warm a little water (i.e. 'if you do so'), then I will bathe.'

Sometimes the Future Indicative is used in the Conditional clause instead of the Aorist; as, Agar jald āoge to mujhe jītā pāoge 'If you come soon, you will find me alive.' But, in such a case, it is implied that there is little doubt as to the fulfilment of the condition-'You will be sure to come.'

In sentences signifying purpose or wish, the Aorist Subjunctive may often be translated in English by the Gerund with to; as, Main ne qaṣd kiyā ki us rāh se chalūñ' 'I determined to go by that road.' The 'Oratio directa' is often used in subordinate clauses expressive of purpose or desire; as, Main ne qaṣd kiyā ki bahin ke pās chaliye ' I resolved to go to my sister' (lit. ' that, let me go,' etc.).

The Aorist is much used in expressing good wishes or benedictions, answering to the Latin Infinitive; as, 'Um teri bark jāwe! 'May your life be prolonged!' Also in questions implying doubt or perplexity; as, Illūh̄̄! ab main kyū karūǹ? 'O God! now what shall I do?' Kyā kahṻn? 'What shall •I say?'
$\bigcirc$

The Passive Voice.
251. The Passive Voice is not much used by good writers and speakers of Urdu. One reason may be that there are in the language so many Intransitive Verbs with a sort of Passive or Middle sense ; as, bandhnä 'to be bound,' dabnē 'to be pressed,' biknä 'to be sold,' katnä 'to be cut,' etc.; and also some Nominal and other Compound Verbs, as jami' hon au 'to be collected,' mūrā parnā 'to be killed,' $m \bar{u} r ~ p a r n \bar{u}$ ' to be beaten,' $p, h \bar{u} \dot{n} s \bar{\imath} ~ p a r n \bar{u}$ 'to be hanged,' etc. Still, a Passive Voice is a necessity provided for in the language. It is formed by attaching the Verb juana ('to go'), in all its parts and Tenses, to the Past (Passive) Participles of Transitive Verbs. If added to Intransitive Past Marticiples or to the roots of Transitive Verbs, juana forms various compounds, modifying the root or Participle but never giving a Passive sense; as, chalū (or chale) jānā 'to go away,' li $\bar{u}$ jānū 'to eat up,' so jan $\bar{u}$ 'to go to sleep,' etc.

The Subject of a Passive Verb must always be in the Nominative Case, never in the Agent form, which is restricted to Tenses of the Active Voice, in which the Past (Perfect) Participle is used.
252. The Agent, as well as the Instrument, used in connection with a Verb in the Passive Voice is notified by some Postposition such as se 'by' or 'from,' wasile se 'by
means of,' hät,hse 'by the hand,' added to the Genitive or inflected form of a Noun or Pronoun; as, Wuh mard sipāhī ke hät,hse bandāq se mārā gayā 'That man was killed by a soldier with a gun'; Yih täläb Sarkūr ke kharch se $k_{\text {,h }}$ hodā aur patt,har se banāyā gayā hai 'This tank has been dug out and built with stone at the Government's expense.'
253. Sometimes the Passive Voice is used impersonally; as, Dekhā jūegā ki yih kūm achchhī țarahse kiȳ̄a jūe 'It will be seen to that this work is properly done.' Mainne usko dekhā nahī̀ is, 'I did not see him.' The Passive is, Wuh mujh se dekhā nahīn gayā. Thus the Direct Object, or Accusative of the Active Voice, becomes the Subject of the Active Voice. The phrase mujh se dekhā nahīin jātū, however, may mean 'I cannot bear to see (it)' lit. 'seeing (or 'seeing of it') by me is impossible.'

If the Verb in the Active Voice governs two Accusatives, that which has the Nominative form, or which is next to the Verb, becomes the Nominative to the Passive ; as, agar donoñ ko muqābala kiyā jāwe 'if the two be compared,' lit. 'if as to the two, comparison be made.'

## Causal Verbs.

254. The construction and uses of Causal Verbs have already been explained in the Etymological part of the Grammar (§76). With regard to their Syntax very little need be said. When the Primitive Verb is Intransitive the Causal is simply a Transitive Verb, and, like other Transitives, takes a single Objective complement in the Accusative, except in those Tenses which are formed by the Past Participle, when the Object may either be put in the Dative-Accusative form or in that of the Nominative,
in which case the Participle agrees with it, and the actor takes the form of the Agent; as, Usne ek ghar banāyū 'He built a house,' or, ghar ko banāyā 'built the house'; Usne gār̄̄ banā̄̄ 'He made a cart,' or, gãrī banwa, $\bar{\imath}$ ' had a cart made'; Usko mūro 'Beat (or kill) him,' usko marwāo 'have him beaten (or killed).' If the Primitive Vert be Transitive, the Causal often takes two Objective complements in the Accusative; as, Usko pūn̄̄ pilūo 'Give him water to drink'; Us faqīr ko khilūo 'Give the beggar (something) to eat.'

## Compound Verbs.

255. The various sorts of Compound Verbs in Urdū have been enumerated and their structure explained in the former part of the Grammar (§ 81), viz.: (1) Intensives, (2) Potentials, and (3) Completives, formed from the root, or Conjunctive Participles of one Verb prefixed to another; (4) Frequentatives and (5) Desideratives, by prefixing uninflected Past Participles to karnā or chāhnā ; (6) Inceptives, (7) Permissives, (8) Acquisitives, and (9) another form of Desideratives, by prefixing inflected Infinitives to the Verbs lagnā, denā, pānā, and chūhnnū or māngnā respectively; (10) Staticals, by prefixing a Present Participle, Adjectively (and agreeing with the Subject in Gender and Number), to another Verb; (11) Continuatives, by prefixing a Past or Present Participle to the inflected form (or, rather, the Past or Present Adverbial Participle) to the Verbs jānā or rahnü; and (12) Reiteratives, which are formed by putting the Roots or Participles of two Verbs together, which agree with one another either in sense or sound-one of them even having no meaning by itself but only forming a jingle. The right of some of these, however, viz. the 6th, 7th, 8th, 9th,
and 10 th, to be designated properly "Compound Verbs" is questioned by some Grammarians.
256. We proceed now to make a few remarks regarding the syntactical construction of such Verbs:-
(1) Intensives. If the second, or intensifying, Verb of the compound is Transitive, then in all Tenses composed of the Perfect Participle the same rules must be followed as with simple Transitive Verbs; thus, Usne dīwār ko tor dā̃lā 'He broke down the wall'; Main ne kitūb mes par rakh dī 'I put down the book on the table.' But if the intensifying Verb be Intransitive, this coustruction is impossible, and the Subject, expressed or understood, must always be in the Nominative; as, Wuh rotī ko $k_{,} h \bar{u}$ gay $\bar{a}$ 'He ate up the bread'; Main ghore par se gir parā 'I fell off the horse.' In such a case, however, the compound is not to be regarded as Neuter, for in Urdū a Verb (simple or compound) is Transitive if it takes an Objective complement in the Accusative as $k_{1} h \bar{a} j \bar{a} n \bar{a}$ does. Another sort of Intensitives is said by some Grammarians to be formed by prefixing a Perfect Participle (agreeing with the Subject) to another Verb; as, We chale jäte haïn 'They are going along'; Lomrī parī p,hirtī $t, h \bar{\imath}$ 'The fox was prowling about.' But in such cases there is no intensive signification whatever ; chale jānã is rather a Continuative Compound.

In some Intensive Compounds the Verb which indicates the act comes last and is conjugated, the intensifying word remaining unchanged; as, Mainne usko de märā 'I laid on to him'; Usne mujhko de patkiā 'He threw (or 'chucked') me down.'
257. (2) Potentials and (3) Completives must always be constructed Actively in the Tenses composed of the Perfect Participle, as well as in the other Tenses, since the Verbs
sakn $\bar{a}$ and chuknā are Intransitive; as, Ham $j \bar{a}$ salkte haïn 'We can go,' we ut, hā sake 'they could raise,' Kyā tum khā chuke ho? 'Are you (or 'have you') done eating?' Wuh kab $p \bar{\imath} c h u k e g a \bar{a}$ ? 'When will he be done drinking?'

Chuknā, expressing a completed action, seems rarely, if ever, to be used in the Present Participle or Tenses formed with it: Maïn bol chukä, or kar chukā, is used to express ' I have just (or ' already') said, or done ('it' or 'so '),' as well as maïn bol (or kar) chukā hün. The Past Indefinite Tense is also often used, idiomatically, to express the utter improbability of the speaker's performing an act, or of some one else doing it; as, Main kar chukiä ' It is not likely I should do it'; Wuh jā chukā! 'Gone, indeed! is he? not likely!'

Present and Past Potential Tenses may be formed by saknā, and a Future Perfect by chuknā; as, Wuh jā saktā hai ' He can go'; Main jā̄ sakūa 'I could go'; We jä chukenige 'They will have gone.' The two Verbs only occur in Compounds. A sort of Potential is sometimes formed by adding the Verb $j \bar{a} n \bar{u}$ to the uninflected Perfect Participle of another Verb with the signification of ho saknā. The Participle is then used as a Verbal Noun, and forms the Subject (or Nominative) of the Verb; e.g. Mujhse āj khānā khäyä gayā, lit. 'By me eating food to-day was possible,' i.e. 'I could eat my food to-day'; Taqdīr se larā nahīn jātā 'There is no fighting against fate!'-in vulgar parlance, ' It is no go to attempt it.'
258. (4) Frequentatives and (5) Desideratives are always Actively constructed in the Tenses composed of the Perfect Participle, i.e. their Subject must be in the Nominative, not the Agent Case, notwithstanding that karn $\bar{a}$ and chähnā, the final parts of the Compounds, are Transitive Verbs, the

Participles forming the first part being used as abstract (Verbal) Substantives in the Accusative governed by the final Verb. These Compounds may also take an Objective complement in the Accusative when the first member is the Participle of a Transitive Verb (not otherwise), that complement being the Object of the governing Participle; as, Maiii
 hands and feet in the water the whole night.' Here hāt, $h$ $p \bar{u}, o n$ is in the Accusative Case, though $k_{0}$ is omitted, mār $\bar{a}$ being Transitive. Maïn tamām rāt jangal meñ phirā kiyā 'I kept wandering about in the forest all night,' where $p$, hira (the Intransitive Participle) alone is governed by kiya. It must never be forgotten that whenever a Verbal Substantive, in any form, is compounded with a Transitive Verb, the compound must be Actively constructed in all the Tenses of the Active Voice; e.g. $\bar{A} d m \bar{\imath} k \bar{\imath} \bar{u} w \bar{a} z z s u n \bar{a} d \bar{\imath}$ (not $\bar{a} w a ̄ a z n e) ~$ ' A man's voice was heard' (lit. 'gave a hearing'), $D_{o}$ ädmi dekhā̄ $\begin{gathered}\text { dīye ' 'Two men appeared.' In Frequentative and }\end{gathered}$ Desiderative Compounds the old forms $j \bar{a} y \bar{a}$ and mara are used instead of gaya and $m \bar{u} \bar{a}$.
259. (6) Inceptives, (7) Permissives, and (8) Acquisitives. The first of these is formed by adding the Verb lagna ('to set to,' 'to begin') to the inflected Infinitive-or, rather, we should say, to the Gerund-of another Verb in the Dative Case, the Case-affix (ko) being suppressed. Lagnā, being Neuter, does not take the Agent in Tenses formed with the Perfect Participle; e.g. Wuh kahne laga a ' He began to say'; Tab wuh rone lagı̄ 'Then she began to cry.' Permissives add denā 'to give' (permission), 'to allow,' to a Verb in the inflected Infinitive or Gerund, in the Dative or Accusative Case with ko suppressed; as, Usko jäne do 'Let him go'; Hamko jäne nakīñ diyā 'He did not allow
me to go.' Acquisitives take $p \bar{a} n \bar{u}$ instead of denā, so that instead of saying Hamko jāne diyā nūhīn gayā 'I was not allowed to go,' it is better to say Maïn jāne nahūin pāyā; Wuh kām tum karne nahīn pūoge 'You will not be allowed to do that work (or 'thing').'
260. (9) Desideratives may also be formed in this way with the inflected Gerund, or Infinitive, by adding the Verb māngnū or chāhnā to it; as, Wuh pīne chāhtū hai 'He wants to drink'; Maïn wahäñ jāne māngtā hūñ 'I want to go there.'
261. (10) Staticals (so-called by previous Grammarians, though Mr. Platts thinks they have no right to the term of Compound Verbs) are formed by a Present Participle, used adjectively, prefixed to a Finite or leading Verb; as, Wuh $h a i n s t a ̄ \not h u \bar{a} a \bar{a} t a \bar{a} h a i ~ ' H e ~ i s ~ c o m i n g ~ a l o n g ~ l a u g h i n g ' ; ~ W u h ~$ parhtī rahtı̀ hai 'She is engaged in reading.' Nothing further need be added here to what has already been said under this head in the former part of the Grammar (see § 88, p. 83).
262. (11) Continuatives, being formed with the Intransitive Verbs $j \bar{a} n \bar{a}$ or rahn $\bar{a}$, as their final constituents, can never take the Agent form of the Subject in any Tense, though the first member happens to be the Participle of a Transitive Verb. This Participle may be either the Past or Present Adverbial; e.g. Wuh isĩ tarah se bakte rahtī hai 'She goes on prating in this way'; Wuh chale jātā hai 'He keeps walking on.' ${ }^{1}$

[^25]In these Continuative Compounds, if the first member of them be Transitive, then they may take an Objective complement (with or without ko), that complement being the Object of the Adverbial Participle; e.g. Wuh roz roz sharāb pīye jōtā hai 'He keeps drinking wine (or 'spirits') every day'; Wuh hamesha Injīl ko parhte rahtī hai 'She is constantly reading the New Testament.' Continuatives are sometimes met with in other connections than the Verbs $j \bar{a} n \bar{a}$ and rahnā, as in these examples: Main chalte chalte t,hak gayä 'I continuing to go on (or 'walking on continually') became wearied'; Ham gāte gāte sīt̄̄ haïn'We (girls) keep singing while we stitch.' Staticals much resemble Continuatives, but must not be confounded. The student should compare them and mark wherein they differ.
(12) Reiteratives. There is nothing in the Syntax of these Verbs requiring particular remark, in addition to what was said of them in the former part of the Grammar (§ 92, p. 85).

## Nominal Verbs.

263. These are formed by a Verb and a Predicative Substantive, or Adjective, which is in the Nominative Case if the Verb be Neuter, and in the Accusative (Nominative form) if the Verb be Transitive. In the former case the Verbs are generally either honà or $\bar{a} n \bar{a}$, in the latter karn $\bar{a}$ or len $\bar{a}$. The Rules of Concord and Gorernment, in regard to Nominals, are much the same as in the case of Verbs in general. Neuter Nominal Compounds with declinable Adjectives agree, in Gender and Number, with their Subject. But the Verb forming the second part of the Compound
is not affected by the Gender of the Noun that forms its first part; as, Wuh rukhsat hūa 'He took leave'; Yih mere rū-ba-rā tarlīyat hogã 'He shall be educated in my presence,' where rukhsat and tarbīyat are both Feminine, but $h \bar{u} \bar{a}$ and $\operatorname{hog} \bar{a}$ Masculine; but the Compounds so formed agree with their Subjects woh and yih in Gender and Number.
Again, in Ye bāten pasand nahīñ ätī̀n' 'These words do not please,' the Compound pasand-ätīn, regarded as one Verb (though separated by nahīin), agrees with its Subject bätein. These cases alone are sufficient, we think, to vindicate the right of Nominals to be termed Compounds. Then, in Ye süton larkiyän khař thīn 'All these seven girls were standing,' we have an example of a declinable Adjective, forming part of the Compound, also agreeing with the Subject in Gender and its Verb in Number too-kharau honä together meaning 'to stand.'
264. Though the Predicative Noun generally comes immediately before the Verb, yet it may also follow it, and often does so in poetry; as, Aise mihmãn kì to läzim hai ki khatir ho 'aziz ' It is befitting that the heart of such a guest should be (esteemed) precious,' though in this example, given by Mr. Platts, we cannot quite agree with him in regarding 'azīz honà as a Nominal Compound. It is simply a Verb and Adjectival Predicate. But we do agree with him that such phrases as yād $\bar{a} n \bar{a}, y a q \bar{\imath} \bar{n} \bar{u} n \bar{u}$, and the like, are not properly to be called " Nominal Compounds," any more than their equivalents in English 'to come to remembrance' and 'to feel certain' should be called so. In such cases $\bar{a} n \bar{a}$ governs the party affected in the Dative; as, $U_{s k o} y \bar{d} d a \bar{a} y \bar{a}$ (lit. 'memory came to him'), usko yaqīn āyā (lit. 'certainty came to him'). Lagnā and parnä may take the place of $\bar{u} n \bar{u}$, in like phraseology; as, Pet men a $\bar{a} g$ läg $\bar{\imath}$

- The fire (of hunger) kindled in my stomach'; Barī äfat mujhko parī 'A great calamity befel me.'

265. Nominals in which the Verb is Transitive are constructed with the Agent (not the Nominative) in Tenses formed with the Perfect Participle; and, if the Objective complement in the sentence be in the Nominative form, agree with it in Gender and Number; if in the Dative form, the Participle keeps the Nominative Masculine type just as in the case of ordinary Transitive Verbs; as, Maïnne terī 'arzī ko qabūl kīyā, or maïnne terī'arzī qabūl kī̀ 'I have accepted your petition (or 'memorial')'; Deo ko rukhsat kiyā 'He dismissed the demon'; Garī kharī kì 'He stopped the cart.'

In general (as said above) the Verbal Past Participle in a Nominal Compound is not affected in Gender by the first member of it, but there are one or two exceptions to this rule; e.g. if the latter be attached to a preceding Genitive this seems, syntactically, to detach it from the Participle as a compound factor, which then agrees with it in Gender; as, Būdshäh ne uskī ta'arīf kī 'The king praised it' (lit. 'did the praising of it'). In such a case the Predicative Substantive may be separated from the Verb connected with it as a Compound by several words; as, Is quwat kā izhār chilläne aur rone waghaire se kartā hai 'It ('the child') manifests this faculty by screaming and crying,' etc.

## Particles-Adverbs.

266. As to the nature, derivation, and idiomatic order in a sentence of Adverbs, we have already spoken at sufficient length (see $\S \S 94-98,110$ ). A very few additional remarks need be made on their syntactical construction. Though

Adverbs generally should precede the Verb or Adjective they qualify, yet in certain cases their proper place is at the end or middle of a sentence. The word nahän, for instance, which is not only a Negative Adverb, but also sometimes a contraction for na hai, very often stands last; as, Haïn to ahmaq nahīn! ( $h u \bar{i} i$ being understood) ' Indeed, I am not a fool!' Kyā maīn aisā karūngā? kabhı̄ nahīn!! 'Would I do so? never!' Is waqt darwāza kholne kā haukm nahīn (for na hai) 'There is no order to open the gate at this time.'

The particle to is added to nahīn, either conditionally or by way of emphasis, giving the sense either of 'otherwise,' or 'no indeed!'; as, Tum jhatpat jāo, nahī̀n to tumko mārūngā 'You be off instantly, or else I will beat you'; Kyā tum mujhe märoge? nahìn to! 'You beat me? no indeed!'

Sometimes to is an untranslatable enclitic; as, dekho to! 'just look!' or 'see now!' yih to sach hai, or sahā to hai 'it is quite true,' kar to $s a h \bar{\imath} ~ ' j u s t ~ y o u ~ d o ~ i t . ' ~ ' ~$
Kahän? ('where ?') is idiomatically joined to two different Subjects to intimate a very great difference or contrast ; as, Nahīn to maïn kahüni aur tū kahan, i.e. 'Otherwise where (wast) thou, and where I?' meaning 'how could we possibly meet?'

The Adverb kab? ('when?') is also used much in the same sense; as, Maïn to kab gayā or kab jāūngā 'When did I go?' or ' When will I go ?'-meaning 'I never would go.'

The enclitive $h \bar{\imath}$ may be added, for emphasis, to any part of speech; as, Tūh $\bar{\imath}$ to kiyāa ' ' It was you, indeed, who did it!' Merīhì kitāb hai ' It is, indeed, my book'; Uske dam men wuh $\bar{a}-h \bar{h} g a-\bar{\imath}$ ' (After all) she did yield to his cajoling'dam men $\bar{a}-j \bar{a} n \bar{a}$ meaning 'to be cajoled.' Jab talak (or $j a b$ tak), meaning 'until,' 'as long as,' is almost always followed by a Negative and a Verb in the Aorist Tense ; as,
jab tak maïn na $\bar{u} \bar{u} \dot{n}$ ' till I come' (lit. 'as long as I do not come'); jab talak main tujhe khabar na dünं 'till I inform you.' Without the Negative jab tak generally means 'whilst'; as, jab tak tu pūn̄̄ khaïnche 'whilst thou art drawing water'; jab tak tū us jawān ko sūt,h lekar āwe 'whilst thou art bringing the young man.'

## Prepositions and Postpositions.

267. Lists of these, and notes as to their Case-government, have been given in the Etymological portion of the Grammar ( $§ 999,100$ ). But we may here add a few remarks as to special significations of some of them.

The purpose and use of these Particles is to show the relation of one Substantive to another, or to some other word in the sentence. Some of them govern a Noun in the Formative only, some in the Genitive only, and some optionally in either the one or the other.

Age 'before,' and sāmhne 'in front' (both governing the Masculine Genitive), are much used for comparison; as, Uske āge maïn nā-dān hūin 'In comparison with him I am an ignorant man'; Uskü ghar bädshäh ke daulat-kihāne ke sūmhne jhomprī hai 'His house, compared with the king's palace, is a mere hut.' But more ordinarily both signify 'in the presence of'; as, Khud̄ lie $\bar{a} g e ~(o r ~ s a ̄ m h n e) ~ s a b ~ u ̄ d m \bar{\imath}$ gunahgār hain 'Before (or 'in the presence of ') God, all men are sinners,' äge meaning 'before' as regards position as well as time. $N a z d \bar{\imath} k$ ' near,' is often used in the sense of 'in the opinion of'; as, 'aqlmandon ke nazdīk 'in the opinion of wise men.' Pūs and tearaf are not so used. Süt,h,
as a Postposition, generally means 'with,' 'along with,' but as a Preposition, followed by a Demonstrative Pronoun, it usually signifies 'although,' 'notwithstanding,' or 'in addition
 come with me'; Sät,h uske wuh bahut mihrbūn t,hä 'Besides that he was very kind'; Sāt, $h$ iske ki wuh nätawān aur usk $k \bar{a}$ dushman bahut qawī thā, usne larā̃̄ karne thaharayä 'Notwithstanding that (or 'although') he was weak, and his enemy very powerful, (yet) he determined to fight him.' Traraf 'towards,' refers not only to local direction, but also, sometimes, to feeling or conduct. Thus, Wuh bāzār kī taraf gayā hai 'He has gone to (or 'in the direction of ') the market' -more commonly būzär (or bāzārko) gayā hai. But, Merā t.tarafse salām kah do 'Present my compliments'; Uskī tarafse wuh bad-gumän ho gayā hai 'He has become suspicious of him.'

There are several words which, if used as Postpositions, govern a Feminine Genitive, but if as Prepositions, take a Masculine Genitive. The first of these constructions is Hindi, the second Persian, whence it is only in regard to Persian or Arabic Prepositions that the usage occurs. Thus, shahr kī taraf, or taraf shahr ke 'towards the city,' uskī mänind, or mänind uske 'like that,' uskī bäbat, or bäbat uske 'concerning him'; and so with missl 'like,' ba-madad 'by aid of,' and ba-müjib 'in accordance with,' ba-nishat 'with respect to,' be-marzī 'without the consent of.' The Persian construction is accounted for in this way: that not only in the last four words, but in all the others (except bübat) a Persian Preposition is understood (either ba 'with' or be 'without') governing these words, which were originally Masculine Nouns. Be by itself, used as a Preposition, has sometimes a following Genitive in the Masculine where $k i$
would be expected; as, be saläh o mashwarat ke 'without advice and counsel.' We meet with uskī bemarzī 'with his (or 'her') displeasure,' but here bemarzī is a Compound Substantive, meaning 'displeasure,' governed by se understood.

## Conjunctions.

268. A list of Urdū Conjunctions, as judiciously classified by Mr. Platts, has been given in the Etymological Section of this Grammar (§ 103). We now subjoin a few Syntactical notes.

Conjunctions are useful in two sorts of combinations, viz. (1) Co-ordinate and (2) Subordinate.

Under the first of these are ranked Connectives, Adversatives, Exceptives, and Conclusives. Connective Conjunctions do not affect the structure of a sentence. They are often understood, but not expressed, as in English. The Negative na repeated answers to our 'neither,' 'nor.' Sometimes aur is prefixed to the second; as, Na yih na wuh durust hai 'Neither this nor that is right'; Na main jā̄üngã aur na tum (jāoge) ' Neither I nor you will go.'
$Y \bar{a}-y \bar{a}$ may mean either 'whether-or' (Latin vel) or ' either—or' (Lat. aut); as, yā dost y $\bar{a}$ dushman ' either friend or foe'; Yā mujhko yā tumko jānā hogā 'Either you or I must go.'

The Conjunction $k i$ is generally used to introduce a Subordinate Clause; as, Mujhe ma'lüm hai ki wuh bīmär hai 'I think he is sick'; but it is also used as a Disjunctive Co-ordinate in the sense of 'or'; as, Wahä̀n tum jūoge ki main? 'Will you go there, or shall I ?'

Conjunctions used in Subordinate combinations are the Conditional, Concessive, Comparative, etc.; as, agar 'and,' $j o$ 'if,' jab 'when,' and their correlatives to 'then,' tab 'then,' agarchi, goki, go 'although,' jaisā 'as,' goyā 'as if,' $j o$ 'if,' 'as,' $k i$ ' that,' 'for,' ' because,' 'or,' etc.; tā, tãke 'in order that,' mabädā 'lest,' etc. These last (which are called 'finals') are generally constructed with the Aorist, or Present Subjunctive, as before-mentioned (§ 250); as, tāki maiǹ savere jā̄ün 'that I may go early,' mabūdā we daur jāwen 'lest they run away.' $K i$ 'that,' in Subordinate Clauses very often does not need to be translated; as, Usne pūchhā ki, tumhārā nām kyā? 'He asked me what was my name' (lit. ' What is your name?'). This (the direct oration) in Urdū is much preferred to the indirect.

## Idioms.

269. This preference for the Oratio Recta should always be borne in mind in conversation, of which we may give one or two other examples (taken at random from "Forbes's Manual"): Usse kaho, ki tu sakht daghäbāz hai, aur apne khā̄ind ke sämhne hanesha jhūṭ̂ kī paton ke pat kholtā hai 'Tell him he is a great rogue, and that he is always telling his master no end of lies' (lit. 'thou art opening bags on bags of lies'); Usne kahä ki mere hāt,h meñ käm hai, maïn hargiz rah na sakūngä 'He said he had business and could not possibly remain'; Maïnne pūchhā ki wuh käm kis tarah kā hai? par usne kahä ki wuh bhed kī bāt hai, uskia maiñ bayān na kar saküngā 'I asked him of what nature the business was; but he said it was an affair of secrecy, which
he could not divulge.' But it is not always necessary to adhere to this direct idiom : the oblique style may sometimes do as well ; as, Sā̃̄s ko bolo bagghī taiyār kare, ṣāhib buahar jätã hai 'Tell the groom to get the buggy ready (lit. 'that he get ready'), master is going out'; Sarkär se kaho ki bankloṭ lekar hūnḍ̂̀ ke rūpai,e adā kare 'Tell the sarkār to take bank-notes and pay the amount of the draft.'
270. Under the head of Idioms it may be well to notice the idiomatic use of various Verbs, most of them forming Nominal Compounds.

Thus, with khānū 'to eat,' we have the following: zakihm $k h \bar{n} n \bar{a}$ 'to be wounded,' rahm kihanna 'to feel compassion,' hawā lehānā 'to take an airing,' qasm khänā 'to take an oath,' chughlī̄ khānā 'to backbite,' märpū̀ khänī 'to get a beating,' ghotua akūnä 'to be immersed.'

From uthānā, we have ranj uthānā 'to endure grief.' sadme uthänä 'to receive blows,' hazz uthānā 'to feel pleasure,' miḥnat uṭhānā 'to undergo great labour,' maza jāwāñ̄ $k \bar{a} u t h a ̄ n a ̄$ 'to enjoy the pleasures of youth.'

From khaïnchnā (or kheinchnā) 'to draw,' taklī̄̄ khainchnā 'to suffer annoyance,' taṣd̄̀ khaïnchnā, or uthānā 'to feel vexation,' sakkligyän uthānā, or khenchnuä 'to suffer hardships,' fäqa khenchnnā 'to fast,' intizär khaïnchnā 'to expect.'

With lagnā 'to touch,' 'be applied,' 'begin,' we have (besides the Inceptive Compounds) hät, $h$ lagnā 'to come to hand' ('to be obtained'), äg lagnā 'to catch fire' (as ghar men $\bar{a} g \operatorname{lag} \bar{\imath}$ 'the house caught fire'), talkh lagnā 'to become bitter.'

The Active form lagānā is also similarly used; as, $\bar{a} g$ lagūnā 'to set on fire,' talwār lagān̄̄ 'to attack with a sword,' nashtar lagānā 'to lance,' 'to bleed.' Milnā 'to meet,' 'to tally' (v. n.), generally takes the Dative of the

Person and the Nominative of the thing met, found, or obtained ; as, Mujhe apnū àrzū mil̄̃ ' I got my desire'; Tumko sazā milegī 'You will get your desert,' or 'be punished'; Hamko daryä rāh men miläa 'We came to a river on our way'; Tumko nekī ke 'iwaz nekī milegì 'You will meet with kindness in return for it.' Sometimes, however, milna is connected with the Nominative, and the person or thing met or obtained is put in the Ablative; as, Mujhe rukhsat dijijye ki maïn apne yär se milünं 'Give me leave that I may meet my friend'; Wuh uthkar Mahmüda se mili 'She arose and met Mahmūda'; gale mil kar 'embracing,' or 'having embraced.'

Chä $h n \bar{a}$ ' to wish.' Besides the idiomatic uses of this Verb in Desiderative Compounds, and in the form chähiye, it is sometimes used as a Simple Verb, signifying 'to wish,' generally followed by $k i$ ('that'), and the Aorist; as, usne chühū ki jäwe 'he wished to go,' or 'he was about to go.'

Rahnā 'to remain.' This Verb is used (as already stated) in forming Continuative Compound Verbs, by being appended to Past or Present Adverbial Participles. But, besides that, it is also added for the like purpose to Present Participles agreeing in Gender and Number with the common Subject; as, Wuh rotī rahtī hai 'She continues crying'; Wuh jātā rahä 'He continued going'—but also 'he went right away,' 'departed,' or 'died'; Hosh se jätā rahā 'He departed from (i.e. 'lost') his senses'; Yih kah rahä t,hā 'He kept saying this'; Merā intizārr khainch rahä t,hā 'He kept waiting for me'-in which two last examples observe that the Pluperfect form is translated as an Imperfect Tense; Apnī män ke pūs baith $\bar{\imath}$ rahī 'She remained seated (or 'sitting') near her mother.'

Märnä, 'to strike,' is much used in Nominal Compounds; as, talwär märnū 'to strike (with) a sword,' korāa märnā 'to
strike (with) a whip'; Usne ek hāt,hā mārā 'He struck a blow (with his) fist'; Mujhe ek lāt mārā 'He kicked me'; Usne tīr mārā 'He shot an arrow.'

Farmänā, 'to command,' is often used in the sense of merely 'to speak' or 'say,' when the speaker is a king or some other authoritative personage; as, bādshāhne farmāyā ' the king commanded,' but often meaning simply 'the king said.' It is also used in the formation of Nominal Verbs, instead of karnā and denā, etc., when applied to a king or eminent person; as, Inṣăf farmāyā 'He did justice'; Shafaqat farmā̄ ' He showed kindness.'

Bannā, 'to be made,' frequently means to assume the appearance; as, Brāhmanoì lī̀ sūrat bankar 'having assumed the appearance (or 'dress') of Brahmans'; gend kī șūrat bankar 'having taken the shape of a ball.' The Intensive, ban jānā, has a similar meaning.

Baithnnä 'to sit,' parnnā 'to fall,' or 'lie down,' and leṭnā 'to repose.' The Past Participles of these three Verbs are generally used where we would use the Present, and should be so translated; as, Wuh darwāze par baithā t,hā 'He was sitting at his door'; Hār sāmp ke gale mein parā hai 'The necklace is lying on the snake's neck' ; Ek kauwe ghoísle men parā dekhä 'He saw a crow lying in a nest'; Hiran uske äge leṭā hai 'The stag was lying (lit. 'lain') before him.'

## APPENDIX-Of the Calendar.

The following remarks on the Mohammedan and Hindū Calendars are taken mostly from Dr. Forbes's Hindūstānī Grammar.

## The Mohammedan Calendar.

The Musalmāns reckon by lunar time : their era, called the Hijra (i.e. 'flight'; vulgo 'Hegira'), commencing from the day on which Mohammed retreated from Mekka to Medina; which, according to the best accounts, took place on Friday, the 16 th of July ( 18 th new style), a.d. 622. Their year consists of 12 lunations, amounting to 354 days and 9 hours, very nearly; and hence their New Year's Day will happen every year about eleven days earlier than the preceding year. To find the Christian year corresponding to that of the Hijra, apply the following rule:-From the given number of Musalmān years deduct three per-cent., and to the remainder add the number 621.54 ; the sum is the period of the Christian Era at which the given current Musalmān year ends. This rule is founded on the fact that 100 lunar years are very nearly equal to 97 solar years, the difference being about 18 days only.

When great accuracy is required, and when the year, month, and day of the Mohammedan Era are given, the precise period of the Christian Era may be found very
nearly as follows:-Express the Musalmān date in years and decimals of a year; multiply by 97 ; to the product add 621.54 ; and the sum will be the period of the Christian Era.

The Mohammedan, or lunar, months are made to consist of 30 and 29 days alternately; but, in a period of 30 years, it is found necessary to intercalate the last month eleven times, so as to reckon 30 days instead of 29 : that is, eleven times in every 30 years one day is added to the last month. So the year consists of 354 days, and in leap years of 355 days. Being thus about 11 days shorter than the solar year, it gains upon the latter at the rate of about one year in thirty-three.

The Months, which retain their names in all Mohammedan countries, are as follows:-

Lunar Months.

| Moharram | 30 days. |  | Rajab . . . 30 days. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Safar |  | ," | Sha'bün | 29 |  |
| Rabī'-ul-awwal | 30 | , | Ramazān | 30 |  |
|  | 29 |  | Shawwāl | 29 |  |
| $R a b \vec{\imath}-u l-a \underline{k}$ khir |  | " | $\underline{Z} i-l-q a^{\prime} d a$ | 30 |  |
| Jumāda-l-awwal | 30 | " | $\underline{Z}$ ìqa'da |  |  |
| Jumāda-ş-ṣānı̄ |  |  | Zi-l-hi̋ja | 29 |  |
| Jumāda-l-ākhir |  | " | $\underline{Z}$ - $-\mathrm{h} \dddot{j} \mathrm{ja}$ |  |  |

The following are the Dass of the Week in
PERsian.
Yak-shamba
Du-shamba
Sih-shamba
Chahār-shamba
Panj-shamba
Adinna
Shamba or IIafta
Hindì.


Brihaspati-bār Sukra-bür $S a n \bar{\imath}-b \bar{u} r$

$$
\begin{array}{ll} 
& \text { Undū. } \\
\text { Sunday } & \text { Itıoūr } \\
\text { Monday } & \text { Pīr or S } \\
\text { Tuesday } & \text { Mangal } \\
\text { Wednesday } & \text { Budh } \\
\text { Thursday } & \text { Jum'a-rät } \\
\text { Friday } & \text { Jum'a } \\
\text { Saturday } & \text { Sanīchar }
\end{array}
$$

The Hindūs regard the day as commencing, as we do, at midnight; but the Mohammedans regard it as beginning (as the Jews do ${ }^{1}$ ) with the evening of the preceding day; so that 'the night of a certain day' in the month of a Musalmān signifies the night of the day before as we would say. For example, Jum'e kī rāt, their Friday night, is really Thursday night according to our way of reckoning.

## The Hindū Calendar.

The Hindu year is divided into twelve equal portions, which nearly correspond to our solar months. The month, again, is divided into two parts, each called a pakh or 'lunar fortnight.' The first pakh extends from new to full moon, and is called sadi, 'the light fortnight'; the second extends from full to new moon, and is called badì, 'the dark fortnight.' All festivals and dates are reckoned, not by the solar months, but by the duration of the moon which terminates in each. Hence, although the month Baisūkh begins, de jure, about the middle of April, it may have commenced, de facto, from 1 to 28 days sooner.

When two new moons occur during one solar month, which happens once in three jears, there is an intercalary month; and the month so intercalated receives the name of the one which preceded it, that is of the solar month within which the two new moons may happen. The era, however, which is commonly used by the Hindūs of the northern half of India is that called sambat (Sanskrit, samvat 'year'),

[^26]which dates from the month Kätik of the year 57 в.c., when King Vekramāditya is supposed to have ascended the throne of Ujjain.

Another common era, especially in Southern India, is that of Sälivāhana. It is called S'äka, and dates from the month Chait of the year 78 в.c.

The following are the names of the Hindū solar months:-

| Baisälih=April-May. | Kätik or $\}=$ Oct. - Nov. |
| :---: | :---: |
| Jeth= May-Ju |  |
| Asärh=June-July. | Aghan=Nov.-Dec. |
| Süwan or | $P_{\bar{u}}^{\delta}$ = Dec.-Jan. |
| Srūwan $\}=$ July-Aug. | Mägh=Jan.-Feb. |
| $B h \ddot{a} d o \dot{n}=$ Aug.-Sept. | P,hägun=Feb. March. |
| $K u, \bar{a} r$ or $\bar{A} \sin =$ Sept.-Oct. | Chait = March-April. |

These names are in common use among both Hindūs and Musalmāns. But the names of the English months are also now used, especially in official correspondence.

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[^0]:    ${ }^{1}$ In this character, slightly modified in certain letters to make them express purely Semitic sounds, many works are printed for the use especially of Hindūs not familiar with either the Persian or Roman characters.

[^1]:    ${ }^{1}$ That the student may not forget this remark, we have generally, in this work, distinguished these conjunctions by a diacritical tick between the letters, as $h \bar{a} t_{i} h, l \bar{a} b_{i} h, b_{l} h \bar{r} r, p_{i} h i r$.

[^2]:    ${ }^{1}$ These are the Arabic names of the Vowels; in Persian Grammars they are called, respectively, Zabar ('over'), Zer ('under'), and Pesh ('before').

[^3]:    ${ }^{1}$ ي ( $\left.y a\right)$, medial or final, if not preceded by its homogeneous vowel (i), is regarded as a diphthong, and $=a i$ as in French, e.g. 'les' $=$ ' lait.'

[^4]:    ${ }^{1}$ The Greek and Latin (Aryan) languages derive their ' Neuter' from their parent Sanskrit, which is also the mother of Hindī and Persian.
    ${ }^{2}$ As instances of Dual words in meaning or in form, or both, in constant use in Urdū and English, we may give: a 'pair' jorū ; 'both' dononं; 'parents' wālidain, mā-bāp; ' man and wife' jorū-khasam; 'twins' tau,amān ; 'nostrils,' minkharain; 'eyes' 'ainain.
    ${ }^{3}$ We are pleased to find, since writing the above, that Mr. Platts agrees with us (as do most native Grammarians) in regarding the Agent as simply another form of the Nominative or Subject.

[^5]:    ${ }^{1}$ The student will remember the proper pronunciation of the nasal $\dot{n}$, as given in Chap: I.

[^6]:    ${ }^{1}$ Mr. Platts romanizes these two words $y$ ĕh and $w o ̆ h$, as often sounded.

[^7]:    Ham hotā (or hot̄̄) haïn
    Tum hote (or hotī) ho
    We hote (or hotī) haïn

[^8]:    ${ }^{1}$ To save room we shall, in the Paradigm of the Tenses of this Verb, give only the Singular Number. Instead of usne, the Plural form unne is often used for the 3rd Singular Agent, and therefore, for a Plural Agent, the form unhorine is generally used.

[^9]:    ${ }^{1}$ It also means 'tribute,' or 'tax'; and, as a Persian word, 'purpose,' 'power,' or 'felicity.'
    ${ }^{2}$ Karan signifies also 'the helm of a boat,' and the hypotenuse of a triangle.

[^10]:    mārā gayā, mārī ga,ī
    'struck' or 'stricken'

[^11]:    ${ }^{1}$ The sounds represented in the Roman character by $e$ and $o$ are theoretically, and in the Devanāgari (Sanskrit) Alphabet, regarded as diphthongs, i.e. $e=$ ai (as in the French les and lait) and $o=a u$ (as in French möde and maudit). The grammatical theory is that the short vowel fat, $h a\left({ }^{\prime}\right)=a$ is introduced before the vowel of the Intransitive root. Hence $a+a=\bar{a} ; a+i=e ; a+u=0$.

[^12]:    Phirnā, ' to turn' (v. n.)

[^13]:    100. The Persian Post-and sometimes Pre-positions are:
[^14]:    ${ }^{1}$ The Verbs bolna 'to speak,' and kahnā 'to say,' also govern the Dative-Accusative in $k o$. The former Verb more generally does so, and the latter when it signifies 'to call' or 'name,' as, Isko kyā kahte ham? 'What do they call this (or him)?'

[^15]:    ${ }^{1}$ To avoid the ambiguity which this custom might sometimes occasion, real plurality is sometimes expressed by the addition of the word log ('people'), as, ham log samajhte hain' 'we (not I) think.'

[^16]:    ${ }^{1}$ The idiom is perhaps really a contraction for the fuller form with the Verb hai, used impersonally; as, tumko yahān a añ hai, tumko khiyāl na karnä hai ' you must not suppose.'

[^17]:    ${ }^{1}$ That is, according as kiye is taken in a Past Active or in a Passive sense, viz. as, 'having lowered (bowed) my head,' or 'my head being made low' (or 'bowed'), etc. See subsequent paragraphs.

[^18]:    ${ }^{1}$ Prof. Monier Williams in his Grammar (R. 567) paraphrases the baiṭhe biṭhāe in this sentence (tune mujhe baiṭhe biṭhāe nāhaqq badnām $k i y \bar{a}$ ), thus, 'sitting still or forced to sit still, and therefore giving no cause for it.' Platts renders it 'seated quietly' (i.e. 'inoffensively'). But it seems needless to strain this meaning out of the Causal biṭhàe in this connection, baithe biṭhāe being simply idiomatic like banā banāy $\bar{a}$ ' ready made,' pakā pakāyā 'ready cooked,'

[^19]:    1 'Your back shown' (as Mr. Platts gives the 'literal') would be $p i \bar{t}, h$ or $d i k h \bar{a} \bar{i} g a, i$,

[^20]:    ${ }^{1}$ Referring to two examples given, viz. dā̄ $\operatorname{sā} t_{,} h$ lī,e mere makān men $\bar{a} \bar{i}$ 'having taken the nurse with her she came to my apartment,' and gāte āt̄̄ hai 'she comes singing,' Sir Monier Williams remarks: "In such cases the Past Participle seems to be employed in the manner of a Conjunctive Participle, and to be hardly distinguishable from it. Both Participles are usually expressed in English by 'having,' or by such Particles as, 'whilst,' 'when,' 'as,' etc."

[^21]:    ${ }^{1}$ Dowson, in his Grammar, gives $g a, e, l i, e$, and $k i, e$ as irregular forms of the Conjunctive Participle (for the regular jāe, le, and kare), as in the phrase pahar rāt $g a_{e} e$ ' a watch of the night having gone.' But all three (as already said) we consider to be Adverbial Participles.

[^22]:    ${ }^{1}$ To say main jāntā for 'I think,' wuh kahtā for 'he says,' we jāte for 'they go' (as some Europeans do), leaving out the Auxiliary, is quite unidiomatic and incorrect.

[^23]:    ${ }^{1}$ Mr. Platts calls this Tense also the "Past Potential," and says it is employed (as such) when it is indicated that a thing may, might, or must have happened. Instead of the future of the Auxiliary (hoga $)$ the Aorist (ho) is sometimes used, no distinction, he says, being made between them generally. The first example he gives is $\bar{A} p n e ~ y i h ~ b a i t ~ \operatorname{san} \bar{\imath} h o g \imath \imath$ 'Your Majesty may (or 'must') have heard this couplet.' But 'will (doubtless) have heard,' we think, would answer quite as well, taking it as a Future Perfect, and so in the case of the other examples he gives. The Aorist may often be rendered as a Future.

[^24]:    ${ }^{1}$ This Tense Mr. Platts denominates the Present Potential, indicating that a thing may, might, or must be happening, and so corresponding to t'ee English Present Imperfect Subjunctive. "It stands to the Aorist in the same relation as the Present Imperfect Indicative to the Present Indefinite, and hence the Aorist is often used in its place. . . . It may occasionally be rendered in English by the Future Imperfect Indicative," e.g. Wuh apne jī meñ kyā kahtā hogā? 'What must he (or 'will he') be saying to himself?' Shāyad tū jāutā hogā 'Perhaps you will be thinking.'

[^25]:    ${ }^{1}$ In the sentence Tumhāre hāt, h se māl jātā rahā ' Your wealth has for ever gone from your hands' (given in Dowson's Grammar as an example of a Continuative) there is no repeated or continuous act expressed. It is rather a Statical, jāt $\bar{\sigma}$ rah $\bar{a}$ being = gay $\bar{a}$ aur rah $\bar{a}$ 'went and remained' ('gone'), jātāagreeing with māl.

[^26]:    ${ }^{1}$ Gen. I. 5, etc.

[^27]:    " It is the first special book of portable size and moderate price which has been devoted to Indian Ferns, and is in every way deserving of the extensive circulation it is sure to obtain."-Nature.
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