OF THE

PRIOR LANGUAGE

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URDŪ (OR HINDŪSTĀNĪ) 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 Kahānī; 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 Hindus. 1866.
- Versions in Verse—Biblical, Classical, and Oriental. 1882.

A

GRAMMAR

OF THE

URDŪ OR HINDŪSTĀNĪ LANGUAGE

IN ITS ROMANIZED CHARACTER

BY

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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 introduced—because 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Government or Missionary—and I think it probable that, within the next fifty years, it will to a large extent have superseded most of the indigenous alphabets.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 Alphabets—so 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 Hindī 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 Hindustani 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
                                           read diag.
         9
         9
                  10
                            بت
                                                  يت.
             2 2
  "
                        ,,
                                             ,,
       17
                            euphony
                                                  euphemism.
             22
  2 2
                        ,,
                                              ,,
       19
                  11
                            letter t
                                                  syllable ta.
  23
             ,,
                        77
                                              ,,
       23
                  16
                            mardān
                                                  mardan.
  9.9
             ,,
                       7 9
                                              22
       23
                  17
                            zanān
                                                  zanān.
  9 9
             ,,
                        22
                                              22
       23
                  19
                                                  ān.
  ,,
             ,,
                       77
                                             22
       24
                   8
                                                  left hand.
                            right hand
                                              22
                                                  should precede 'firstly.'
       28
                  32
                            awwal
  22
             29
                                              ,,
       31
                  15
                           tughkā
                                                  tujhkā.
  9 5
                                              22
       31
                  18
                            gharīk
                                                  gharīb.
             ,,
                       72
                                             22
  9 9
                  10
                            han ?
                                                  hai?
                       22
             22
  • •
                                             . .
       34
                            kisē
                  11
                                                  kisī.
                       22
  9 9
             22
                                             22
       35
                  15
                            we āp
                                                  we khud.
  ,,
             ,,
                                             2 2
       35
                            hain?
  22
                                             22
       40
                   5 'added to it'
                                                  transpose to after karke.
             22
  22
                                              22
       51
                  19 'a writer'
                                                  to be deleted.
  ,,
                                              ,,
                  16 (or hārā)
                                                  should come after karne wālā.
             ,,
                                              22
       71
                   5 for chhūtnā (first)
                                                  chhutnā.
  ,,
             22
                                             22
       78
                    3 before bahasnā
                                                  delete 'and.'
  • •
             22
                                              22
       78
                   9 for third
                                                  second.
  99
             22
                                             ,,
                            'eaten'
       80
                                                  drunk.
  ,,
             22
                                              22
       80
                      'to drink up'
                                                  move to line 8.
  21
             ,,
                                             ,,
                  24 for kat
       81
                                                  kāt.
             9 1
                                              99
                   9 after 'breath'
       87
                                                  add 'or deceit.'
             99
                                              ,,
       91
                   5 for nah
                                             "
       92
                  10
                           l\bar{a}z\bar{u}
                                                  b\bar{a}z\bar{u}.
                      72
  99
             22
                                             22
       98
                  14
                            lihū-za
                                                  lihāzā.
             99
                       22
  22
                                             2 2
       99
                   5
                            b\bar{u}sh
                                                  bāsh.
                       22
  99
             22
                                             . .
       99
                            kheif
                                                  haif.
             99
                       ,,
  2 2
                                             22
      111
                   1
                            k\bar{\imath}h
                                                  kih.
             ,,
                       ,,
                                             22
                7, 8 after 'guzra,' and 'me,' delete?
      128
             ,,
      131
      135
                  24 for thorā sā
                                            read thore se.
  ,,
      149
                            'and' read 'etc.'; delete 'etc.' after 'property.'
             ,,
      151
           note 1
                     after ānā hai read 'you must come here.'
      152
            line 12 for Gerundive
                                            read Gerund.
      155
                  32 delete period (.) after 'designate.'
      158 footnote, after pīt h insert dikhāī.
  22
      160
           line 15 for dekhā,e
                                            read dekhāī.
                            'Masculine'
      160
                  20
                                                  Number.
             ,,
                       22
                                             ,,
      177
                  12
                            'them'
                                                  'thee.'
             ,,
                  13 after 'but' insert 'they.'
      190
             ,,
```

GRAMMAR OF THE URDU LANGUAGE.

CHAPTER I .- ALPHABETS.

1. URDŪ 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 Urdū and the Hindī, 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 $Urd\bar{u}$ 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 Hindī (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.

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 Hindus not familiar with either the Persian or Roman characters.

$\begin{array}{ccc} & HIND\bar{U}ST\bar{A}N\bar{I} & (URD\bar{U}) & ALPHABET \\ IN & THE & PERSI-ARABIC & AND & ROMAN & CHARACTERS. \end{array}$

		led.	in ter.		Attached		
Nai	me.	Detached Form.	Roman	Initial.	Medial.	Final.	Examples.
Al	if\	1	a			l	ابات ابات اب
Be	}	ب	ь	ڊ _	÷	<u>ب</u>	مب, بسب, بسه.
Pe		پ	p	ؠ	\$	Ų	سانّپ, بِپت, پیش
Te		ت	te	ڌ	:	ت	پنت , پتا ,تيل
Tă		ٿ	ţ	ڙ	#	ت	. پیِت , پٿا , ٿهاٿ
Se		ث	s.	ڗۛ	2	ث	خبث , بشر, ثور
$J\bar{\imath}$	m	7	j	7.	ż	4	» سُرج ,فبجر ,جات
Ch	e	E	ch	, ,	÷	Ę	سپے ,بچا ,چل
He	,	ح	ķ	2	2	7	. صُبح , بحث , حق
<u>K/</u>	he	خ '	<u>kh</u>	÷	ż	خ	. مىيخ ,فنحر ,خر
Dā	il	٥	d			۵	صد رمدد ردال.
Дă	,	ڐ	ġ			ڐ	. صنڌ , نڌر , ڏال
Zā	l	ن	2			ذ	. كاغذ ,نذم ,نِ
Re		ر	r	• •,		,	. سبر , تُرت , رن
Ră		ڙ	ŗ			ڙ	. سُرّ , برّا , رورّا
Ze		ز	. %			;	زبر ,بزم , زره
Zh	e	ĵ	zh			ژ	پاپۋ, غۇب, ژرف.

	ed.	Roman Character.	Attached.			
Name.	Detached Form.		Initial.	Medial.	Final.	Examples.
Sīn	س	8	س	m	س	بس, نسب, سب.
Shīn	ش	sh	ش	â	- ش	فش, حشر, شف.
Şād	ِ ص	ş	ص	2	ص	. نِص ,قضّد ,صاف
Zād	ض	z.	ض	á	ض	بعض ,حضر ,ضِدّ
To,e	ط	_ <u>t</u>	ط	Ь	ط	خط ,بطن ,طاق
Zo,e	ظ	z.	ظ	ظ	ظ	جفظ, نظر, ظفر
'Ain	و	'a &c.	4	*	بع	. صنع ,معرف , عُون
Ghain	ن	gh .	હ	ż	خ	مُنع ,باغ ,بغير,غم
Fe	ف	f	ۏ	ė	ف	صفّ ,صاف ,سفر ,فن
Qāf	ق	q	ۊ	ä	تى	رق ,بق ,سقر ,قران
Kāf	ك	k	5	ک	ک	مالک مکان کان
Gāf	گ	g	5	\$	گ	الگ مگر,گهر
Lam	J	ı	1	7	J	كمل ,طلب ,لام
Mīm	٨	m	10	A	4	غم ,چمن ,مال
Nūn	ن	n	ز	۵	ن	سن روينت , نر
$W\bar{a}_{,o}$	و.	o, u, w			- 9	. روءو ,بالو ,بولا ,وأو
He	8	h	۵	₹ 4	å	نه, پهر,بهر,هد
Ye	ي	e, i, y	2	#	ے پ	لے ,لیے ,کیا ,یُوں

Vowels.

ऋ	ऋा	₹	=	उ	জ	ऋ
a	ā	i	ī	u	\bar{u}	ri
चर	Ų	प्रे	ऋो	ग्री		
ŗī	ē	ai	õ	au		

Nasal Symbol $\dot{}$ (\dot{n} or m). Final Aspirate $\dot{}$ (h).

Consonants.

Gutturals				ব	ख	ग	घ	ङ
				k	kh	g	gh	ñ
Palatals.	,	•	•	च	更	ज	झ	ञ
				ch	chh	j	jh	'n
Cerebrals				ट	ढ	ड	3	ग
				ţ	$\dot{t}h$	\dot{d}	dh	ņ
Dentals .			•	त	य	द	ध	न
				t	th	d	dh	n
Labials				प	फ	व	भ	स
				p	ph	Ъ	bh	m
Semi-Vowel	s.		•	य	र	ल	व	
				y	r	l	v, w	
Sibilants				भ्	ष	स	ह	

ह (h) is regarded as the Guttural Sibilant.

sh

s

h

sh

6. The proper sound of the two letters zhe (\hat{j}) —represented in Roman characters by zh—and \hat{n} (\bigcirc) 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. āndhī, phansnā, munh. And before b or p it is sounded as m: as sānp (عنبر), 'anbar (عنبر), pronounced sānp 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 (), khe (), zhe (ĵ), and shīn (ش); and similarly in the Arabic alphabet the letter that (4)—sounded like th in 'thing,' but which in Persian and Hindustani 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 Hindi letters & (represented by the two Roman letters bh), un (by ph), and u (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 hāth (夏知) '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

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 Urdū in the Roman character, a brief explanation of the Persi-Arabic vowel-system may be useful and acceptable to our readers—especially in further illustration of the threefold division already referred to as pervading Semitic Grammars, from

¹ That the student may not forget this remark, we have generally, in this work, distinguished these conjunctions by a discritical tick between the letters, as $\hbar \bar{a} t_i h$, $\ell \bar{a} b_i h$, $b_i \hbar \bar{v}$, $p_i h i r$.

the Hebrew, with its triliteral roots, three numbers, etc., downwards.

9. The three 'weak' or 'changeable' letters, Alif (1), Wāo (,), and Ye (,), 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 (~) meaning 'lengthening,' which in Roman is marked by a long accent, thus, ā. Without this sign it is generally, in Arabic and sometimes in Urdū, accompanied by the sign Hamza (2) 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 Wāw () and Ye () 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. $Fat_ih\bar{a}$ (')=short a, Kasra (.)=short i, and Dhamma or Zamma (')=short u, placed respectively above, under, and before consonants to signify short a, i, and u, as (ba), (bi), (bi), (bu). But to represent the long sounds of these letters the short vowel-signs are prefixed to their corresponding vowel letters, as $(b\bar{a})$, $(b\bar{a})$

¹ These are the Arabic names of the Vowels; in Persian Grammars they are called, respectively, *Zabar* ('over'), *Zer* ('under'), and *Pesh* ('before').

11. Thus we see that the Urdū native Alphabet (the Persian) contains three semi-vowel 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 j(ra), $j(r\bar{a})$, j(rai); j(ri), $j(r\bar{a})$, j(rai); j(ri), j(rai), j(rai). The litera tenues (soft letters) Alif (1), Wāw (1), and Ye (1) are consonants if initial, as m(at), m(at)

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 Tashdīd (") to show that the letter is to be doubled; (2) the Jazm or Sukūn (1) to show that the letter ends a syllable without a vowel after it, (as sharm—not karam); and (3) the Wasl (~) placed over the initial $\bigcup (al)$ to show that the $\bigcup (l)$ is to be joined (in sound) to the previous word, e.g. في ألحال (fi-l-hal) 'instantly.' The vowel signs are Hamza (1) to show the vowel is initial in a syllable, as جرأت (jur,at) 'valour'; Maddha (~) that it is long, as قرآن (qur,ān); and Tanwin (or) that to a final vowel n should be added in pronunciation, e.g. اتَّفَاقًا =ittifaqan 'by chance,' (fauran) 'at once.'

⁽ya), medial or final, if not preceded by its homogeneous vowel (i), is regarded as a diphthong, and (ai) as in French, (ai), 'les' (ai)' is 'e' init.'

CHAPTER II .- THE NOUN.

- 13. Though the Urdu language is mainly founded on the Hindī, which, as well as Persian, belongs to the Arvan 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. they acknowledge only three grammatical 'Parts of Speech' -at least all others are considered as included under them. These are—(1) the Verb (f'l, is); (2) the Noun (ism ينم); and (3) the Particle (harf حزّف). Under the first 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 ()) is also included in the second class; but in Urdū there is properly none, though some words are made partially to supply their place. Other sub-divisions 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, 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

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' donon; '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.

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 $k\bar{e}$ 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 $e\vec{n}$); 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.'

SINGULAR.

PLURAL.

Nom. Mard, a man. Mard, men.

Agent Mard-ne. Mardon-ne.

Genitive Mard-kā, -ke, -kī, Mardon-kā, -ke, -kī, of men.

 \dot{x} is the proof of a man. \dot{x} is \dot{x} , \dot{x} , of men of a man.

Mardoń-ko, men.

Mardoń-ko, to men.

Mardoń-se or -meń, from or in men.

(Ai) Mardo, (O) men!

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 $(\bar{a}, \bar{\imath}, \text{ or } \bar{u})$, 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, $d\bar{a}n\bar{a}$ 'a sage' or 'wise,' is declined thus:

Sing. Nom. Dānā, Agent dānā-ne. Dat. dānā-ko. Plur. Nom. Dānā, Agent dānāon-ne. Dat. dānāon-ko.

There are a few other Masculine Nouns ending in long vowels belonging to this Declension, such as chachā 'an uncle' (paternal), $l\bar{a}l\bar{a}$ 'a teacher,' $r\bar{a}j\bar{a}$ 'a king,' saḥrā 'a desert,' daryā 'a river,' motī 'a pearl,' bichchhū 'a scorpion,' d,hobī 'a washerman,' $p\bar{a}n\bar{\imath}$ 'water,' $j\bar{\imath}$ 'life,' dahī 'curdled milk,' $gh\bar{\imath}$ 'clarified butter,' $h\bar{a}t_{,}h\bar{\imath}$ 'an elephant,' $\underline{kh}az\bar{a}nch\bar{\imath}$ 'a treasurer.'

¹ The student will remember the proper pronunciation of the nasal \vec{n} , as given in Chap. I.

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 $\bar{a}n$; as $ghor\bar{a}$ 'a horse,' beta 'a son,' $lark\bar{a}$ 'a boy,' $kutt\bar{a}$ 'a dog,' $achchh\bar{a}$ 'good,' $bar\bar{a}$ 'great,' $chhot\bar{a}$ 'little,' $zarr\bar{a}$ or zarra 'a little,' $rup\bar{v}ya$ 'a rupee,' $p\bar{a}ya$ 'a foot' or 'leg' (of a thing), parda 'a curtain,' $kir\bar{a}ya$ 'rent,' $baniy\bar{a}n$ 'a merchant,' $ro,\bar{a}n$ 'hair.'

These are thus inflected: Kuttā 'a dog.'

SINGULAR.	PLURAL.

Nom. Kuttā. Kutte.

Agent. Kutte-ne. Kuttonne.

Gen. $Kutte-k\bar{a}$ (-ke, - $k\bar{\imath}$). $Kutto\dot{n}$ - $k\bar{a}$ (-ke, - $k\bar{\imath}$).

Acc. Kuttā, kutte-ko. Kutte, kutton-ko.

Dat. Kutte-ko. Kutton-ko.
Abl. Kutte-se. Kutton-se.

Loc. Kutte-men, etc. Kutton-par.

Voc. (Ai) Kutte. (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 $e\hat{n}$. 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 $a\hat{n}$ or change $\bar{\imath}$ into $iya\hat{n}$ to form the Nominative Plural; and in all Nouns $o\hat{n}$ is inserted before the Case-affixes in the Plural.

'Aurat 'a woman.'

SINGULAR. PLURAL. Nom 'Aurat. Auraten Agent. 'Aurat-ne. 'Auraton-ne. 'Aurat-kā, etc. 'Auraton-kā, etc. Gen. Acc.) 'Aurat-ko. Auraton-ko. Dat. Aurato. Voc. Aurat.

N.B.—This word begins with the guttural letter 'ain (ξ) , represented by the apostrophe ('), and should be pronounced accordingly.

Larkī 'a girl.'

	SINGULAR.	Plural.
Nom.	Laṛkī.	Laṛkiyān.
Agent.	Larkī-ne.	Larkiyon-ne.
Gen.	Larkī-kā, etc.	Larkiyon-kā.
Acc.	Larkī-ko.	Larkiyon-ko.
Voc.	Larkī.	Larkiyo.

Nāw or Não 'a boat.'

	SINGULAR.	Plural.				
Nom.	Nāo or Nāw.	Nāwen.				
Agent.	Nāo-ne.	Nāwon (or Nāon)-ne.				
Gen.	Nāo-kā, etc.	Nāwon (or Nāon)-kā, etc.				
Acc.	Nāo or Nāo-ko.	Nāwen (or Nāon)-ko.				

Jorū 'a wife,' has in the Plural-

Nom. Jorā en or Joruwen, Jorā an or Jorāwān. Gen. Jorā on -kā (-ke, -kī) or Jorā won-kā, etc.

The alternative spellings in the Plurals of words ending in $\bar{\imath}$ and \bar{u} represent one and the same spellings in the

Urdu characters. But the letter ω 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 $e\bar{n}$. Thus, $daw\bar{a}$ 'medicine.' Nominative Plural $daw\bar{a}$ - $e\bar{n}$. Genitive $daw\bar{a}o\bar{n}$ - $k\bar{a}$, 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 $\bar{a}n$ 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-kā, 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 kā must be used. If Masculine, and in any other Case, Singular or Plural, then ke; if Feminine, in any Case or Number, then $k\bar{\imath}$. 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-khūb '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 Urdū 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 khāndān '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 Hindī, or purely Indian, words ending in \tilde{a} are nearly all Masculine in Urdū, though there are numerous exceptions in the Hindī dialect itself.

In Urdū, as well as Hindī, Indian Diminutives ending in $iy\bar{a}$ are Feminine, as $chiriy\bar{a}$ 'a bird,' $dibiy\bar{a}$ 'a small box,' and $p_i/\mu p_i p_i$ 'a small boil.'

(3) Nouns ending in \bar{u} or \bar{o} , and especially those in $\bar{a}o$, are mostly Masculine. To this there are some half-dozen exceptions, as $n\bar{a}o$ 'a boat,' $d\bar{a}r\bar{u}$ 'liquor,' $b\bar{a}l\bar{u}$ 'sand,' and $roh\bar{u}$ 'a sort of fish.' Also about a dozen Persian

words, as $abr\bar{u}$ 'an eyebrow,' $\bar{a}br\bar{u}$ 'honour,' $\bar{a}rz\bar{u}$ 'wish,' bo (or $b\bar{u}$) 'smell,' $tar\bar{a}z\bar{u}$ '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 s) are Masculine, as banda 'a slave,' parda 'a curtain.' But tauba 'repentance,' lāsha 'a corpse,' ṣarfa '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,' kamīnapan 'meanness,' darpan 'a mirror.'
 - (6) Feminine terminations are—
- (a) Arabic Nouns with final \bar{a} (with a few exceptions), as $bal\bar{a}$ 'a calamity,' $baq\bar{a}$ 'duration.' Also Diminutives in $iy\bar{a}$, as mentioned under No. 2.
- (b) Arabic Nouns ending in t, as izzat 'honour,' ibādat '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. $d\bar{a}nish$ 'knowledge,' sozish 'inflammation.' Perhaps the only exception to this rule is $b\bar{a}lish$ 'a pillow.' The termination sh simply is not generally Feminine in $Urd\bar{u}$ Nouns.
- (d) Nouns ending in $\bar{\imath}$ are nearly all Feminine, though to this, too, there are a few exceptions, viz. $p\bar{a}n\bar{\imath}$ 'water,' $j\bar{\imath}$ 'life,' $gh\bar{\imath}$ 'clarified butter,' $dah\bar{\imath}$ 'curdled milk,' $h\bar{u}th\bar{\iota}$ 'an elephant,' $mot\bar{\imath}$ 'a pearl,' and a few others.

Some, too, though ending in $\bar{\imath}$, are Masculine, of course, from signification, e.g. $mistr\bar{\imath}$ 'a carpenter,' $d/hob\bar{\imath}$ 'a washerman,' $\underline{kh}az\bar{a}nch\bar{\imath}$ 'a treasurer,' $m\bar{a}l\bar{\imath}$ 'a gardener.' The Feminine of such words is usually formed by changing the final $\bar{\imath}$ into in, $n\bar{\imath}$ or $\bar{a}n\bar{\imath}$, as $d/hob\bar{\imath}$ 'a washerwoman' (or ' $d/hob\bar{\imath}$'s wife'), $m\bar{a}lin$ 'a gardener's wife.' A female elephant is $hat/hn\bar{\imath}$, and the wife or daughter of a $K/hatr\bar{\imath}$, by caste, is called a $K/hatr\bar{a}n\bar{\imath}$; the wife of a $mull\bar{a}$ ('a doctor' or 'schoolmaster') is $mull\bar{a}n\bar{\imath}$.

- (e) Original Arabic Nouns formed after the type or model of the word $taf'\bar{\imath}l$ (i.e. by prefixing the letter t to the first letter of the verbal root, and $\bar{\imath}$ to the final) are almost always Feminine, e.g. $tams\bar{\imath}l$ 'a parable or proverb,' $taqd\bar{\imath}s$ 'holiness.' Perhaps the only exception to this rule is the word $ta'w\bar{\imath}z$ 'an amulet,' which is Masculine.
- (f) Almost all Nouns terminating in the syllables hat, wat, and mat, are Feminine, as sakhāwat 'liberality,' ghabrāhat 'confusion,' dandawat 'obeisance,' khalwat 'retirement,' 'alāmat 'a sign,' 'symptom.' Even to this, however, there are a few exceptions, as Khewat 'a caste of boatmen,' Masculine.
- (g) Arabic Nouns signifying instruments, of the type $mif'\bar{a}l$ (i.e. with mi prefixed to the root and \bar{a} inserted in last syllable), are generally Feminine, as $miqr\bar{a}z$ 'scissors,' $miz\bar{a}n$ 'a balance,' $mink\bar{a}r$ 'a bird's beak'; but $minsh\bar{a}r$ 'a handsaw,' $mism\bar{a}r$ 'a peg' or 'nail,' and $miy\bar{a}r$ 'a touchstone,' are Masculine.
- (h) Nouns with $\bar{\imath}$ in the last syllable are mostly Feminine, as *injīl* 'the Gospel,' $ras\bar{\imath}d$ 'a receipt.'
- (7) A good many words are of Common or optional Gender, as $j\bar{a}n$ 'life.' and fikr '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 ā for the male, and ī for the female, are added, as harnā 'a buck,' harnī 'a doe.' Admī 'a human being,' 'descendant of Adam,' applies to either sex; and a Hindū would say, achehhā ādmī for 'a good man,' achehhī ādmī 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 <u>khilwatkh</u>āna 'a private apartment,' is Masculine; jawān-mardī '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 $Br\bar{a}hman$, Fem. $Br\bar{a}hman\bar{\imath}$;

from banda 'a slave,' Fem. bandī; from ghorā 'a horse,' Fem. ghorī. The rule in the case of Masculines ending in ī has already been given. Those also ending in a consonant or in ā form the Feminine sometimes in the same way as those in ī, viz. by adding n, nī, or ānī (the vowel before n if long—ā or ī—being shortened or cut off), as from dulhā 'a bridegroom,' dulhan 'a bride'; kunjrā 'a greengrocer,' Fem. kunjran; barethā 'a washerman,' barethan; mullā 'a doctor' or 'teacher,' mullānī 'his wife'; tattū 'a pony,' Fem. tattwānī; banyā 'a cornseller,' Fem. banyānī or banāyan; nā,ī 'a barber,' nāyan or nā,in; mihtar 'a sweeper,' Fem. mihtarānī; sher 'a tiger,' shernī; ūnt 'a camel,' ūntnī, etc.

There are other ways in which the name of the female is formed from that of the male, as bhā,ī 'brother,' bahin 'sister'; beg 'a lord,' begam 'a lady,' 'princess'; khān 'a lord,' 'prince,' khanam 'lady'; rājā 'a king,' rānī 'a queen'; nāyak 'a young man,' nāyikā 'a damsel'; bag,h 'a tiger,' bag,hnī 'a tigress.' Sometimes the words used are quite different, as bap 'father,' mān 'mother'; pitā 'father,' mātā 'mother'; sānd (sānr or sār) 'a bull,' gā,e 'a cow.' Or by adding nar (male) or māda (female) to the words, as sher-i-nar 'a lion' or 'tiger,' sher-imāda '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'; wālida 'mother,' from wālid '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 $\delta = h$ 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, $jud\bar{a}$ 'separate,' and one Arabic, $ful\bar{a}na$ 'certain.' A few Persian Adjectives ending in a are also inflected, e.g. $div\bar{a}na$ 'insane,' ganda 'fetid,' $t\bar{a}za$ 'fresh,' $m\bar{a}nda$ 'tired,' 'unwell,' $n\bar{a}k\bar{a}ra$ 'useless,' $bech\bar{a}ra$ '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 khūbṣūraten' handsome women.'

In Persian the Adjective generally follows the Noun, a short i or e (called the $iz\bar{a}fat$ 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. Khūbsūrat larkī 'a handsome girl.'

Gen. Khūbṣūrat laṛkīkā 'of a handsome girl.'

Plur. Nom. Khūbsūrat larkiyān 'handsome girls.'

Gen. Khūbsūrat larkiyonkā 'of handsome girls.'

Sing. Nom. Dānā larkā 'a wise boy.'

Gen. Dānā larkekā 'of a wise boy.'

Plur. Nom. Dānā laņke 'wise boys.'

Dat. Dānā larkonko 'to wise boys.'

2. Adjectives with changeable final.

Sing. Nom. Kālā ghorā 'a black horse.'

Dat. Kāle ghoreko 'to a black horse.'

Plur. Nom. Kāle ghore 'black horses.'

Dat. Kāle ghoronko 'to black horses.'

Sing. Nom. Bhalī 'aurat ' a good woman.'

Accus. Bhalī 'auratko 'a good woman.'

Plur. Nom. Bhalī 'auraten' helpless women.'

Dat. Bhalī 'auratonko ' to helpless women.'

33. 3. Persian Idiom.

Sing. Nom. Mard-i-nek 'a good man.'

Plur. Nom. Mardān-i-nek 'good men.'

Sing. Nom. Zan-e-hasīn 'a beautiful woman.'

Plur. Nom. Zanān-e-hasīn 'beautiful women.'

The Plurals of Persian words are thus formed, if names of animate beings (viz. by adding ān to the Singular form); but if of inanimate objects, then generally by the termination hā. Thus, sāl 'a year,' Plur. sālhā 'years'; sang 'a stone,' Plur. sanghā 'stones.' 'Many years' would be sālhā-e-bisyār; 'heavy stones' sanghā-e-girān. There are a few exceptions, however, to these rules. Thus, the Plur. of chirāgh is chiraghān ('lamps'); and of asp ('a horse') asphā.

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 kā betā sounds better than mard-e-nek kā betā—the alternative phraseology.

35. Some Urdū Adjectives end with a slight nasal after \bar{a} , as $bay\bar{a}\dot{n}$ 'left.' These are inflected as if they ended in \bar{a} , without dropping the \dot{n} . Thus the Fem. Sing. $b\bar{a}y\bar{\imath}\dot{n}$ 'left' has for its construct form $b\bar{a}y\bar{\imath}\dot{n}$ or $b\bar{a}-\bar{\imath}\dot{n}$, e.g. 'Towards the left side' is $b\bar{a}\bar{\jmath}\dot{n}$ in taraf; 'to the right hand' $b\bar{a}$, end hat h.

COMPARISON OF ADJECTIVES.

36. Persian Adjectives have different forms for the three degrees of comparison, as, bih 'good,' bihtar 'better,' bihtarīn '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. Hat hi 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 sab ('all') or tamām ('the whole') is used. Thus, Hāt hī sab jānwaronse barā hai '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 achchhā achchhā 'very good,' dhīre dhīre 'very slowly'; or by an Adjective and Adverb combined, as bahut unchā 'very high'; or by an Ablative, as bare se barā or baron se bara 'the greatest.'

NUMERALS.

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

	- 5		
1. Ek. 2. Do.	28. At,hā,īs. 29. Untīs.	51. $\begin{cases} Ek\bar{a}wan. \\ Ik\bar{a}wan. \end{cases}$	77. Sat,hattar. 78. Athattar.
3. <i>Tīn</i> .	30. Tīs.	52. Bāwān.	79. <i>Unāsī</i> .
4. Chār. 5. Pānch.	31. $\begin{cases} Ekt\bar{\imath}s. \\ Ikt\bar{\imath}s. \end{cases}$	53. Tirpan. 54. Chauwan.	80. Assī. 81. Ekāsī.
6. Ch,ha.	32. Bat,tīs.	55. Pachpan.	82. Be,āsī.
7. Sāṭ. 8. Āṭh.	33. {Tetīs. Taintīs.	56. Ch,happan. 57. Sat tāwan.	83. Tirāsī. 84. Chaurāsī.
9. Nau.	34. Chautis.	58. At hawan.	85. Pachāsī.
10. Das. (Igārah.	35. Paīntīs. 36. Chhat tīs.	59. Unsat,h.	86. Chhe _i āsī. 87. Sat _i āsī.
11. $\begin{cases} Ig\bar{a}rah. \\ Gy\bar{a}rah. \end{cases}$	37. Saīntīs.	(Thoat h	88. Aṭ hāsī.
 12. Bārah. 13. Terah. 	38. $\begin{cases} A\underline{t}, ht\overline{i}s. \\ Art\overline{i}s. \end{cases}$	$61. \begin{cases} Eksat_i h. \\ Iksat_i h. \end{cases}$ $62. B\bar{a}sat_i h.$	89. Nau,āsī. 90. Nauwe.
14. Chaudah.	39. $ \begin{cases} Unt\bar{a}l\bar{\imath}s. \\ Unch\bar{a}l\bar{\imath}s. \end{cases} $	63. Tirsat,h.	91. Ekānawe.
15. Pandrah.16. Solah.	40. Chālīs.	64. Chausaț,h. 65. Painsaț,h.	92. {Bānawe. Birānauwe.
17. Satrah. 18. Aţ,hārah.	41. $Ekt\bar{a}l\bar{i}s$. $Ikt\bar{a}l\bar{i}s$.	66. Chhiyāsat,h.	93. { Tirānawe. Tirānauwe.
19. $ \begin{cases} $	42. Be ālīs. 43. Tentālīs.	68. {At hsat h. Arsat h.	94. Chaurānawe.
20. Bīs.	44. Chau ālīs.	69. Unhattar.	95. Pańchānawe.
 21. Ekīs, Ikkīs. 22. Bā,īs. 	45. Paintālis. 46. Chhe ālīs.	70. Sattar. 71. Ek hattar.	96. Chhiyānawe.
23. Te,īs.	47. Saintālīs.	72. Bahattar.	97. Satānawe.
24. Chaubīs. 25. Pachīs.	48. $ \begin{cases} Artālīs, \\ At, h, tālīs. \end{cases} $	73. Tihattar. 74. Chauhattar.	98. Aţhānawe.
26. Ch,habbīs. 27. Satā,īs.	49. Unchās. 50. Pachās.	75. Pach hattar. 76. Chhihattar.	99. Navānawe. 100. Sau or sai.
21. Said, 18.	oo. Lachas.	10. Onnehattar.	100. Saa 01 sat.

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 hazār, 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	1	2	3	4	5	6	7	8	9	0	10	14	37	50	134
Arabic	1	٢	٣	۴	0,	٦	٧	۸	9		1.	119	۳۷	٥٠	174
Indian	9	2	3	8	ч	દ્	9	_	9	0	90	98	30	чо	938

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 $ek-\bar{a}d$, signifying either ' $\frac{1}{2}$ ' or 'one' ($\bar{a}d$ being either for $\bar{a}rdh\bar{a}$ 'a half,' or as some think for the Sanskrit $\bar{a}di$ 'beginning'—i.e. 'beginning with one' or 'one, etc.' ('one or two'). The like idea is conveyed by two Numbers (not generally consecutive)—as, $do-t\bar{\imath}n$ or $do-ch\bar{a}r=$ our '2 or 3'; $\bar{a}th-das=$ our '8 or 9,' etc.

40. THE ORDINAL NUMBERS

are as follows:

1st.	Pahlā	9th.	Nauwān
2nd.	$Dar{u}srar{a}$	10th.	Daswā'n
3rd.	$Tar{\imath}srar{a}$	11th.	Igārahwā n
4th.	Chaut,hā	12th.	Bārahwā'n
5th.	Pānchwā'n	21st.	Ekīswān
6th.	Ch hatwān	100th.	Sauwān, and so on,
7th.	Sātwān		adding wan to the
8th.	Āṭ,hwā'n		Cardinal Numbers.

In the case of compound Numbers the affix $-w\bar{a}n$ is added to the last number only of the compound, as ek-sau- $b\bar{\imath}sw\bar{a}n$ 'the 120th.' The Ordinal Numbers are all inflectible Adjectives, as $pahl\bar{a}$, pahle (Fem. $pahl\bar{\imath}$); $p\bar{u}nchw\bar{u}n$, $p\bar{u}nchwen$, $p\bar{u}n$

41. COLLECTIVE NUMBERS

are formed by adding the letter \bar{a} or $\bar{\imath}$ to the Cardinal, e.g. $b\bar{\imath}s\bar{\imath}$ or $b\bar{\imath}s\bar{\imath}$ 'a score,' $pach\bar{a}s\bar{a}$ (or $\bar{a}dh\bar{a}-saikr\bar{a}$) 'a half-hundred,' $batt\bar{\imath}s\bar{\imath}$ 'an aggregate of 32.' But some have peculiar forms, as $jor\bar{a}$ (Fem. $jor\bar{\imath}$) 'a pair,' 'a couple,' $gand\bar{a}$ 'a quaternion,' $g\bar{a}h\bar{\imath}$ 'an aggregate of five,' $kor\bar{\imath}$ 'a score,' $saikr\bar{a}$ 'a hundred'; the other (regular) forms being also used, as $panch\bar{a}$ 'a collection of five'—whence $panch\bar{a}yat$ 'a jury or court of investigation,' etc. These words take the Genitive

of the things enumerated, as ek saik $r\bar{a}$ sip \bar{a} hiyoih \bar{a} '100 soldiers,' ek ko $r\bar{\imath}$ $r\bar{u}p\bar{\imath}yoih\bar{\imath}$ 'a score of Rupees.' The word saik $r\bar{a}$ (not sau) is always used when speaking of Interest, as $p\bar{a}$ nch $rupa_{,e}$ saik $r\bar{a}$ '5 Rs. per cent.' But instead of this, the Persian phrase for 'per cent.'— $f\bar{\imath}$ - $\bar{\imath}$ ad or $f\bar{\imath}$ - $\bar{\imath}$ ad $\bar{\imath}$ —is often substituted.

- 42. The Intensive form of Collective Numerals is formed by adding to the Cardinals the syllable on—thus, donon 'the two,' 'both,' $t\bar{\imath}non$ 'all three,' $b\bar{\imath}son$ 'the whole twenty,' etc.; and sometimes by adding to this the original simple Cardinal, e.g. $\bar{a}thon-\bar{a}th$, 'the whole 8' (the very 8 of the 8). Ek 'one' is made intensive by adding the syllables $el\bar{a}$ or $h\bar{\imath}$, e.g. $akel\bar{a}$ or $ekh\bar{\imath}$ 'just (or only) one.' The syllable on is added to the larger aggregate terms to express indefinite numerousness, as saikron $\bar{a}dmi$ 'hundreds of men,' $haz\bar{a}ron$ 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 chār* 'by fours,' 'four to each,' or 'four a-piece.'
- 44. Multiplicatives are formed by adding either gunā ('time' or 'fold')—Fem. gunā—or harā or ahrā—to the Cardinals, as dogunā (or -nī), often contracted into dūnā or duhrā '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 $pahl\bar{a}$ 'first,' $pahl\bar{e}$ 'firstly'; $t\bar{\iota}sre$ 'thirdly,' etc. They are also formed by adding to the Cardinals the word $b\bar{a}r$ 'time,' or dafa, or martaba, as $ekb\bar{a}r$ 'once,' dodafa 'twice,' $t\bar{\imath}n$ martaba 'thrice,' 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— $p\bar{a}_i$ 0 and $chaut_i\hbar\bar{a}_i\bar{a}$ 'a quarter,' $ti\hbar\bar{a}_i\bar{a}$ 'a third,' $\bar{a}dh\bar{a}$ 'a half' (for which the Persian word $n\bar{\imath}m$, or the Arabic nisf, is also much used), and $saw\bar{a}_i\bar{a}$ ' $1\frac{1}{4}$.' The Adjectives are—paun or paune 'one quarter less,' $\bar{a}dh\bar{a}$, $\bar{a}dh$, or adh 'half,' $saw\bar{a}$ 'a quarter more,' $s\bar{a}rhe$ 'one-half more,' derh 'one and a half,' and $arha_i\bar{a}$ or $dh\bar{a}_i\bar{a}$ ' $2\frac{1}{2}$.'

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

PRONOUNS.

- 47. The Personal Pronouns are in Urdū, as in most other languages, three in number, with their respective Plurals—viz. Main '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 Hindustānī Grammars.

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

	1st rers. Main	*17
	Sing.	Plur.
Nom.	Main, I	Ham, we
Agent	Main-ne	Hamne, hamon ne
Gen.	Merā, -re, -rī	Hamārā, -re, -rī
Accus.	Mujhe or	Hamko, hamen
Dat.	Mujhko	Hamonko
Abl.	Mujhse	Ham (or hamon) se
Loc.	Mujh men, etc.	men
	2nd Pers. Tu 'T	Thou.'
	Sing.	Plur.
Nom.	Tu, Thou	Tum, ye or you
Agt.	Tune	Tumne, tumhoine
Gen.	Terā, -re, -rī	Tumhārā, -re, -rī
Acc.	Tujhe or	Tum-ko, tumhen
Dat.	Tujhko	Tumhonko
Abl.	Tujhse	Tumse, tumhonse
Loc.	Tujh men, par, etc.	Tumpar, -tak, etc.
Voc.	Ai tu	Ai tum
49.	DEMONSTRATIVE PI	RONOUNS
	(Used for third Persons	al Pronoun).
	Proximate—Yih 1	'This.'
	Sing.	Plur.
Nom.	Yih, this	Ye, these
Agt.	Isne	Inne, inhonne
Gen.	$Isk\bar{a}$, - ke , - $k\bar{\imath}$	Inkā, honkā
Dat.	Isko, ise	Inko, inhen
Acc.	Yih, isko, ise	Ye, inko, inhen
Abl.	I880 .	Inse, inhonse

Inmen, inhonmen

Ismen, par, etc.

Loc.

Remote-Wuh 'He,' 'that.'

	Sing.	Plur.
Nom.	Wuh, that, he	We, those, they
Agt.	Usne	Unne, unhonne
Gen.	Uskā, -ke, -kī	Unkā (unhon), -ke, -kī
Dat.	Usko, use	Unko, unhen
Acc.	Wuh, usko, use	We, unhen, unko
Abl.	$U_{88\theta}$	Unse, unhonse
Loc.	Uspar, etc.	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 tumhonkā means 'of you yourselves,' 'your very own,' 'just yours.' The words merā, terā, hamārā, tumhārā are properly Pronominal Adjectives. The true Gen. forms mujhkā, tughkā, hamkā, tumkā are also used, but only when an Adjective is interposed between the crude Case-form and the Genitival kā, as mujh gharīh kā 'of poor me,' mujh kam-bakht kī kītāb 'the book of unfortunate me.'

A similar construction is also used sometimes with the Agent, and likewise before the Particle of Similitude sā (se, sī)—e.g. Kyā tujh badbakht ne aisā kiyā?—or, Kyā tujhse kam-bakht ne aisā kiyā? '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. $usk\bar{a}$ $g,hor\bar{a}$ (Per-

¹ Mr. Platts romanizes these two words yeh and woh, as often sounded.

- sonal) 'his horse,' but us $\bar{a}dn\bar{\imath}k\bar{a}$ $g_{,h}or\bar{a}$ (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 hain '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, $\bar{\imath}h$, and $h\bar{\imath}h$ or hoh, as main-h $\bar{\imath}$ 'I myself,' tujh $\bar{\imath}se$ 'from your very self,' wuh $\bar{\imath}$ 'the himself,' weh $\bar{\imath}h$ '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 (ko or ki). Dat. jisko or jise, etc. Gen. Plur. jinkā, etc. Dat. Accus. jinko or jinhen. Nom. Sing. and Plur. so or taun. Gen. Sing. tiskā, etc. Dat. Accus. tisko, tise. Gen. Plur. tinkā, etc. Dat. Accus. tinko, tinhen. So also are the

INTERROGATIVES,

53. Viz.—kaun? 'who?' 'what?' 'which?,' and kyā?' 'what?' 'which?'; e.g. Sing. and Plur. Nom. kaun. Gen. Sing. kiskā. Plur. kīn kā, kinhkā, kinhonkā. Dat. and Acc. Sing. kisko, kise. Plur. kīnko, kinhen or kinhko. Sing. and Plur. Nom. kyā. Gen. kāhekā. 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 āyā 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 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 kāhe is scarcely ever used except in the Gen. and Dat.; as Kāheko (or kāhe wāste) mujhe mārte ho? 'Wherefore (or, for what) do you beat me?'—the more usual Urdū for which would be kis wāste (or kyūn) mujhe mārte 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 $ky\bar{a}$ (though in that case it might be called an Interrogative Adverb) is often used at the beginning of an interrogative sentence, as $Ky\bar{a}$ tum $p\bar{a}gal$ 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 $ky\bar{a}$ badmāsh! 'what a rascal!' $ky\bar{a}$ $kh\bar{a}b$! 'how fine!' When

repeated, it becomes a sort of Distributive Pronoun, as $Ky\bar{a}$ $ky\bar{a}$ $ch\bar{\imath}z$ $tumh\bar{a}re$ $p\bar{a}s$ $hai\bar{n}$? 'What different things have you got?' Kis kis $ch\bar{\imath}z$ se ban $gay\bar{a}$ hai?' Of what materials is it made?'

55. INDEFINITE PRONOUNS

are either simple or compound. Under the former category are such words as koī 'anyone,' 'someone,' kuchh 'anything,' 'something,' 'some.' Koī has a Nom. Plural, kaī. but it is only declined in the Singular, the inflective form being kisī or kisū; thus, Gen. kisī (or kisū), kā, ke, kī; Agent, kisē ne, etc. Koī, so declined, applies to things as well as persons. With these several useful compounds are formed, as koī-ek or ka,ī-ek 'some,' 'several,' kuchh-ek 'some little,' 'somewhat,' kuchh-aur 'some more.' Koī,-koī means 'some few,' kuchh-kuchh 'somewhat,' koī-na-koī 'some one or other,' kuchh-na-kuchh 'something or other,' kuchh-kā-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-koī 'whosoever,' aur-koī 'someone else,' har-koī 'everyone,' etc. These are declinable, as Gen. jis-kisī-kā '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 Ap.

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. $apn\bar{a}$ (-ne, - $n\bar{\imath}$) 'of self,' 'own' (my own, his own, etc.). Accus. Dat. $\bar{a}pko$, apne ko, apne $ta_i\bar{\imath}n$ 'myself,' 'yourself,' 'to myself,' etc. Abl. $\bar{a}pse$ '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 āpas kā, āpas men, 'of (or among) ourselves,' 'yourselves,' etc.

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

The Persian word \underline{khud} is often used instead of $\bar{a}p$, reflexively, as main \underline{khud} 'I myself,' we $\bar{a}p$ 'they themselves.' The word $apn\bar{a}$ '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, $\bar{A}pk\bar{a}$ ghar kahān hain? 'Where is your honour's house?' $\bar{A}p$ kal āwenge?' 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'āf karo, ṣāhib.

There are other words besides $\bar{a}p$,—chiefly titles of honour or of office, which also require the Verb to be in the Respectful-Plural, such as $s\bar{a}hib$ 'master,' hazrat and huzūr 'your Highness' (lit. 'presence'), khudāwand 'lord,' etc.; as $s\bar{a}hib$ dekhte hain 'you see, sir' (lit. 'master sees'), huzūr 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 ek 'one,' and dūsrā 'another,' as We ek dūsre ko piyār karte hain 'They love one another.'

Possessive Pronouns.

- 59. For these the Genitives are used of the Personal, Relative, and other Pronouns, e.g. $mer\bar{a}$ 'my,' $usk\bar{a}$ 'his,' $ter\bar{a}$ 'thine,' $tumh\bar{a}r\bar{a}$ '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 $apn\bar{a}$ ('own'), however, is commonly used rather as a substitute for $mer\bar{a}$, $ter\bar{a}$, and $ask\bar{a}$, 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 $Apn\bar{a}$ (for $ter\bar{a}$) $h\bar{a}th$ $dekh\bar{a}$ -do 'show your hand,' Usne $apn\bar{a}$ $bet\bar{a}ko$ $dekh\bar{a}$ '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,' $d\bar{u}sr\bar{a}$ 'another,' 'other,' $dono\bar{n}$ 'both,' 'the two,' $sa\bar{b}$ 'all,' $ful\bar{u}na$ 'a certain one,' 'such a one,' aur 'other,' chand 'several,' $ka\bar{\iota}$ 'some,' 'several,' kai 'how many?' har 'each,' 'every,' ba'ze 'some,' ghair 'other' (different), etc. These are generally indeclinable (though $d\bar{u}sr\bar{a}$ and $ful\bar{u}na$ are exceptions) as

Adjectives, but as Substantives they are declined in the Plural (except ek, donon, ka,ī, and kai)—e.g. dūsre 'others,' aur 'others' (Gen. Plur. auronkā), and sab (Agent sabhonne, Accus. sabhonko, 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 -ttā, -tnā, and sā; 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—aisā 'like this,' 'such,' waisā 'like that,' jaisā 'like which,' taisā 'like that,' kaisā '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 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 Future).

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 Hindūstānī 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 ā of the uninflected word, and inserting short ă before the preceding n, as from karnā '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 wālā, or hārā, or hār (meaning 'doer' or 'agent') to the inflected form of the Gerund, or to the Abstract Noun, as karnewālā, karnehārā, 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 hūā added, as boltā hūā 'in the act of speaking'; (2) the Past-Perfect or Passive, as chalā hūā 'gone,' likhā hūā 'written'; (3) the Progressive-Adverbial, which is the Past or the Present form repeated, to be attached adverbially to another Verb, as larkī hanste hanste bolī 'the girl, continuing to laugh, said'; main baithe baithe kitāb parhtā hūn 'I, keeping seated, am reading a book'; and lastly, the Intensive or Emphatic Adverbial, formed by adding to its Present form the particle hī, as usko dekhte-hī main 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. Honā 'to be' or 'become.' Root, ho.

VERBAL NOUNS.1

Gerund (or Infinitive), honā 'being' or 'to be.'

Agent (present or future), honewālā, honehārā 'one who
is,' or 'who is to become'; honhār 'what may (or will) be.'

Participles.

Simple.2

Compound.

Past or Perfect, hūā 'been' or 'become.'

Past Conjunctive, ho, ho,e, hoke, hokar 'having been' or 'become.'

Present or Imperfect, hotā 'being.'

Adverbial Past, hūe 'having been.'

Adverbial Present, hote 'being,'

Present Continuative, hotā hūā 'while being.'

Adverbial Progressive, hote hote 'whilst being.'

Adverbial Emphatic or Intensive, hote-hī 'on being,' 'at the instant of being or becoming.'

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 honā, 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 \dot{a} , which might as well be transliterated $ho_{,\bar{a}}$, 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.

 $^{^3}$ $Hon\bar{a}$ cannot well have a Past-Perfect (or a Passive) Compound Participle, e.g. $h\bar{u}\bar{a}$ $h\bar{u}\bar{a}$.

INDICATIVE MOOD. I. Past Tenses.

		*		^			
(3) Past Imperfect.	'I (etc.) was being.'	Singular.	Mas. hotā t,hā or	Fem. hotī t,hī	Plural.	$\left. \begin{array}{c} \text{Mas. hote the} \\ \text{or} \end{array} \right.$	Fem. hotī thīṅ
	•		Main Tu	Wuh		Ham Tum	11/8
(2) Past Indefinite.	'I (etc.) was.'	Singular.	$egin{aligned} Main \ Tu \ \end{array} igg ext{Mas. $har{u}ar{a}1 or $t_har{a}$^1 \end{aligned}$	Wuh Fem. hūī or t,hī	Plural.	Ham Mas. $h\bar{a}_{\rho}$ or $t_{\rho}he$	We Fem. hain or thin
(1) Past (or Plu-) Perfect.	'I (etc.) had been.'	Singular.	Maii \rangle Mas. $h \bar{u} \bar{a} \ t , h \bar{a}$ Or	Wuh) Fem. hūī t,hī	Plural.	$egin{align*}{ll} Ham & \mathrm{Mas.}\ har{u}_{,e}\ t_{,h}e & \mathrm{or} & o$	We Fem. hāī t,hīn

There is a slight difference in the meaning of these two words: the Verb hong, meaning 'to be' or 'become,' main hāā signifies 'I was' or 'became,' but main t,hā is only 'I was." Tu hotā (or hotī) hai

II. Present Tenses.

(1) Present Perfect. 'I have been,' etc.

Singular.

Mas. hūā hūi Fem. hūī hūi Mas. hūā hai Main $T\bar{u}$

Plural.

Mas. hū,e hain Fem. hūī hain Ham Tum

Fem. hūī hain Mas. hū,e hain Fem. hūī ho Mas. hue ho We

(3) Present Continuous. (2) Present Indefinite.

'I am,' etc.

'I am being,' etc.

Singular.

hun) Mas. hai Main $T\bar{u}$

Main hotā (or hotī) hūn

Singular.

hai J Fem.

Wuh

Fem. hūī hai

Wuh

Wuh hotā (or hotī) hai

Plural.

Plural.

hain Mas. Ham

or ho

Tum

Ham hotā (or hotī) hain Tum hote (or hotī) ho

We hote (or hoti) hain

hain J Fem.

We

III. Future Tenses.

(3) Future Imperfect.	'I shall or will be becoming."	Singular.	Main { hotā hoūngā hotī hoūngī	Tu (hotā howegā Wuh (hotī howegī	Plural.	Ham (hote howeinge) We (hote howeingth) Tum (hote howeingth)	22 60'01 2001
(2) Future Indefinite.	'I shall or will be.'	Singular.	Main { ho, ũngã or hũngã ¹ ho, ũngĩ or hũngĩ ¹	Tu { howegā, hogā 1 Wuh { howegī, hogī 1	Plural.	Ham (hoveinge, honge 1 We (hoveingth, hongth 1 Tum (ho, oge, hoge 1 Long (ho, oge 1)	nogen, nogen
(1) Future Perfect.	'I shall have been.'	Singular.	Main { hāā ho,āngā or hūī hoī hoāngī	Tū (hữā howegā Wuh (hữī howegī	Plural.	$egin{aligned} Ham & \{h\bar{u}_e \ hovenyar{z}h \ W_{m{\theta}} & \{har{u}ar{z} \ hovenyar{z}h \ Have \ ho, ge \ Tum & \{har{z} \ ho, ze \ Lo \ ze \ ze \ Lo \ ze \ z$	megolon mu

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

THE IMPERATIVE MOOD.

(3) Respectful Future.	You will be (or will your	honour be) pleased to be,	or become,		Singular or Plural,	2nd or $(\bar{A}p$ or $hu\bar{c}ur$, etc.	hūjiye or	3rd Per. \ hājiyegā	
(2) The Precative.	'Please to be or become.'		Singular.	Hūjiye or āp hūjiye	Āp or huzār hūjiye		Plural.	Hūjiyo, āp hūjiyo	Āp or huzūr hūjiye
(1) The Ordinary Present.	'Be' or 'Be thou.'		Singular.	Tu ho	Wuh hove, ho, or ho	,	Plural.	Tum ho,o, or ho	We howen or hon

THE SUBJUNCTIVE OR CONDITIONAL MOOD.

(3) The Aorist.	'May I be,' .' that I may be,'	Agar, ki, or tāki	T^{ij} T^{ij} W^{ij} W^{ij}	$egin{aligned} Ham \ W_{m{e}} \end{aligned} igg \} howen ext{ or } hon \ Tum \qquad ho,o ext{ or } ho \end{aligned}$
(2) The Perfect.	'If I were' or 'then I should be,'	Agar or to	$egin{aligned} Main \ T \hat{u} \ Wuh \end{aligned} ight\} hotar{a} ext{ or } hotar{z}$	$egin{aligned} Ham \ Tum \ We \end{aligned} egin{aligned} hote ext{ or } har{o}tar{i}\dot{n} \end{aligned}$
(1) The Pluperfect.	'If I had been ' or 'then I should have been.'	Agar ('if') or to ('then')	$egin{aligned} Maiii & har uar a & har uar a & ext{or} \ V u h & har uar a & hot i \end{aligned}$	$egin{aligned} IIam & har{u}_{,e} \ hote \ Tum & ext{or} \ We & har{u}_{\bar{i}} \ hotar{i}_{n} \end{aligned}$

68. We will now go through the principal parts of the Neuter Verb $j\bar{a}n\bar{a}$ 'to go,' which is also used as an Auxiliary Verb in forming the Passive Voices of Transitive and Causal Verbs. It is (like $hon\bar{a}$) 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 $j\bar{a}y\bar{a}$ $karn\bar{a}$ 'to make a going,' i.e. 'a practice of going.'

Jānā 'to go.' Root, jā.

VERBAL NOUNS.

The first, answering to the root, is wanting, unless the word $j\bar{a}o$, meaning 'a going,' may be taken to represent it. The other two are $j\bar{a}n\bar{a}$ 'going' or 'to go' (the Gerund), and $j\bar{a}new\bar{a}l\bar{a}$ or $j\bar{a}neh\bar{a}r\bar{a}$ 'a goer,' one who goes' (the Noun of Agency). There is no Abstract Noun in use.

THE PARTICIPLES ARE

- (1) The Simple—viz. (1) The Past or Perfect, $gay\bar{a}$ (for $j\bar{a}y\bar{a}$) 'gone'; (2) The Present, $j\bar{a}t\bar{a}$ 'going'; (3) The Conjunctive, $j\bar{a}$, $j\bar{a}$, e, $j\bar{a}ke$ or $j\bar{a}kar$ 'going' or 'having gone'; and (4) The Adverbial ga, and $j\bar{a}te$.
- (2) The Compound—viz. (1) The Past Perfect, gayā hūā 'being gone'; (2) The Present Continuative, jātā hūā 'whilst going'; (3) The Adverbial-Progressive, jāte-jāte 'whilst going,' and Adverbial-Emphatic, jātehī 'just on going.'

INDICATIVE MOOD.

I. Past Tenses.

(2) Past Indefinite.

(1) Pluperfect. 'I had gone, gayā t,hā

(3) Past Imperfect. 'I was going.'

jātā thā jātī t,hī

Main

(gayā

gaye or ga,e

gaye or gae the

ga,ī t,hī

Main Tu Wuh Ham Tum

ga,t t,hīn

(2) Present Indefinite or Aorist.

'I go ' or ' may go.'

'I am (or have) gone."

(1) Present Perfect.

Ham jäven Tum jä We jäven Main jā,ūn $T^{\bar{u}}_{Nh}$ $j\bar{a}we$

gayā (or ga,ī) hai gayā (or ga,ī) hai, etc.

Main Tu Wuh

gayā (or ga,ī) hūn

Main Tu Wuh

jātā (jātī) hūṅ jātā (jātī) hai jātā (jātī) hai, etc.

'I went'

ga,ī Main
Tu
Wuh
Ham
Tum

(ga,īn

jate the jātī t,hīn

Tū Wuh Ham Tum

II. Present Tenses.

'I am going.'

(3) Present Continuous.

III. Future Tenses.

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

ga,ī hogī, etc. (gayā hūngā ga,ī hūngī gayā hogā Main

(2) Future Indefinite.

'I shall go."

(jāūngā jāūngī

(jāvegā, jā,egā (jāvegī, jā,egī, etc. Main Wuh

(jātā ho,āngā (hūngā) (jātī ho,āngī (hūngī) (3) Future Imperfect. 'I shall be going.' (jātā hogā (jātī hogī, etc.

Main

Wuh

IMPERATIVE MOOD.

(1) Ordinary Present.

jā, (tūm) jāo jāwe, (we) jāwen 'Go,' 'let him go.' (Wuh)

'Please to go.' (2) Precative. jāiye, jāiyo āp jāiye, jāiyo

Will your honour please to (3) Respectful Future. 80 93

(jāiyegā (-gī) (jā,enge (-gīn) āp or huzūr

SUBJUNCTIVE OR CONDITIONAL MOOD.

(3) Aorist.	'If I go'; 'then (or that) I may go.'	Agar, to or tāki.	Main jāūn Tu Wuh (jāwe, jā,e	Ham (jūwen, jā,en	Tum \ jāo	We (jāwen, jāen
(2) Perfect.	'If I went' or 'then I should go.'	Agar or to.	Main (jātā Tū, Wuh ⁽ jātī	Ham (jāte	Tum or	We Jūtīn
(1) Pluperfect.	'If (or 'then') I had gone.'	Agar or to.	Main (gayā hotā Tū, Wuh (gāī hotī	Ham (gaye hote	Tum ga,e hote	We (gayī (g'a,ī) hotīn

69. Having thus given examples of the Conjugation of Intransitive Verbs—in the case of the two Auxiliary Verbs honā 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

Mārnā 'to beat' or 'kill.' Root, mār.1

VERBAL NOUNS.

(1) Mār—(the root)—'a beating' or 'blow. (2) The Gerund or Infinitive, mārnā (-ne, -nī) 'beating,' or 'to beat,' or 'kill.' (3) The Abstract Noun, māran 'killing' or 'beating,' and (4) The Agent, mārnewālā (or -hārā) or māranhār 'a beater,' 'one who beats,' or 'kills,' 'a writer.'

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 unhoine is generally used.

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(3) The Conjunctive.	Mār, māre, etc., 'having beaten.'	(6) The Adverbial.	(Present) mārte 'beating,' (Past) māre 'beaten,' (Intensive) mārte-hī 'at the moment of beating.'		(3) Past Imperfect.	'I was beating.'	Main (mārtā t,hā Tu Wuh (mārtī t,hī
(2) The Present.	Mārtā (-tī) ' beating.'	(5) The Continuous.	Mārtā hāā, mārtī hūī, (Adverbial) mārte mārte, while beating.	INDICATIVE MOOD.	I. Past Tenses. (2) Past Indefinite.	'I beat' or 'did beat.'	Mainne (mārā Tūne or Usne (mūrī
(1) The Past, or Perfect.	Mārā (-rī) ' beaten.'	(4) The Passive.	Marā hūā, mārī hūī 'been beaten'; 'what (or who) has been beaten.'		(1) Pluperfect.	'I had beaten.'	Mainne (mārā t ,hā Tune or U sne, etc. (mārī t ,hī

II. Present Tenses.

- (1) Present-Past, or Perfect.
- 'I have beaten.' Mainne (mārā hai

mārī hai UsneTune

- (2) Present Absolute.
- 'I beat (do beat). Main marūn Wuh mare Tū māre

III. Future Tenses.

- (2) Future Indefinite.
- 'I shall beat.'

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

Main mārūngā (-gī)

Mainne (mārā hogā

mārī hogī

Usne

Tune

 $egin{aligned} T ar{u} & \left. iggr {m ar{u} reg ar{a} \left(-g ar{\imath}
ight)} \end{aligned}$

(3) Present Progressive.

'I am beating.'

Main mārtā (-tī) hūn Wuh marta (-tī) hai Tu mārtā (-tī) hai

- (3) Future Imperfect.
- 'I shall be beating."

marta homga or hun-

mārtā (-tī) howegā (-gī) marti hongi or hingi

IMPERATIVE MOOD.

(2) Precative. 'Be pleased to beat.'

tree: (3) Response to beat.

Tũ or Tum, mãriyo, ãp mãriye Âp (or ḥuẓūr) mãriye

> (Tū) mār, tum māro (Wuh) māre, we māreṅ

(3) Respectful Future.

Āp or huzār, etc., māriyegā (Fem.) māriyegī

SUBJUNCTIVE—CONDITIONAL MOOD.

(1) The Pluperfect. 'Had I beaten,' etc. Agar (if), to (then). Mainne mārā hotā or Unne or	(2) The	'If I did beat'	Agar	Main mārtā	$ Tar{u} $ or	Wash minute
	(1) The Pluperfect.	'Had I beaten,' etc.	Agar (if), to (then).	Mainne mārā hotā	~	Usne mari hoti

(3) The Aorist.

'I may beat,' 'if I may,' etc.

or 'then,' etc.

or to.

Perfect.

Agar or tāki, etc. Main mārūn Tū māre

Wuh mare

70. Before proceeding to the Conjugation of a second 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 Urdu 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 larkā mārā ('by him boy struck'). 'He struck a (or the) girl' would be Usne larkī mārī (lit. 'by him girl struck'). But these sentences might also be translated into Urdū thus—usne larke ko (or larkī ko) mārā, 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 Hindustānī being a frequent cause of ambiguity. Neither of these Hindustani 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 mā'rifat) larkā mārā gayā -or larkī mārī gaā-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 honā and jānā, 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.' As a Verbal Root, of course, it is also the 2nd Pers. Sing. of the Imperative, meaning 'do.' The second Verbal Noun—the Gerund or Infinitive—is karnā 'doing' or 'to do,' 'making' or 'to make'; the third is the Abstract Noun karan 'making,' 'doing,' 'acting'; and the fourth—or Agent—is karnewālā, or karanhār (or -hārā) 'a doer,' 'a maker,' or 'one about to do or make'; kartā being also used for 'an Agent' or 'doer.' As kar 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

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.

The Simple Participles.

(1) The Past or Perfect.
'Done' or 'made.'

Mas. kiyā (for karā) Plur. kiye Fem. kī (for karī) Plur. kīņ

(2) The Present.

'Doing' or 'making,'

Mas. kartā Plur. karte Fem. kartī Plur. kartīņ

(3) Conjunctive.

'Having done' or 'made.'

Kar, kare, karke.
Adverbial.

Past, kiye 'done.'
Present, karte 'doing.'

The Compound Participles.

(2) The Progressive. Whilst doing, etc.

(1) The Past-Perfect.

'Been done or made.'

Sing. Plur. kartā hūā, karte hū,e kartī hūī kartī hūīn

Plur. kiye hū,e

Mas. kiyā hūā,

Sing.

kī hūīn

Fem. kī hūī

Progressive.
'Whilst going on doing.'

(3) The Adverbial

Emphatic. karte-hī, 'just on doing.'

INDICATIVE MOOD.

Past Tenses.

- (2) Past Indefinite.
- 'I did' (by me done).

'I had done' (by me done

was).

(1) Pluperfect.

Mainne \ kiya Tune Usne

Mainne \ kiyā t,hā

Tune Usne

\ kī.t,hī

Present Tenses.

- (2) Present Indefinite.
- 'I do' or 'may do.'

'I have done' (by me done is).

(1) Proximate or Present Perfect.

Main karūn

Mainne \ kiyā hai

or kī hai

Tune Usne

Wuh kare Tū kare

(3) Past Continuous.

'I was doing.'

kartā t,hā kartī t,hī Main $T^{\bar{u}}$ W^{uh} (3) Present Continuous.

'I do' or 'am doing.'

 $T^{\tilde{u}}_{Wuh}$ | kart $ilde{u}$ (-t $ilde{i}$) has Main kartā (-tī) hūn

Future Tenses.

'I shall have done." (1) Future Perfect.

Mainne | kiyā hogā kī hogī Usne Tune

(2) Future Indefinite.

'I shall or will do." $Tar{u} \left\{ karegā \left(-gar{\imath}
ight)
ight.$ Main kurūngā (-gī)

'I shall or will be doing.' (3) Future Continuous.

Main kartā (-tī) hūngā (-gī) kartā hogā kartī hogī

IMPERATIVE MOOD.

(2) Present Respectful. 'Please to do,' etc.

'Do,' 'let him do,' etc.

(1) Present General.

Kijiye,kijiyo Mas. or Fem. Sahib kijiye

Tu kar | Mas. or Fem.

Wuh kare

(3) Future Honorific.

Will your honour be pleased to do.'

kijiyegā (-gī) Ap, hazrat or huzūr, etc.

SUBJUNCTIVE AND POTENTIAL MOOD.

(3) Aorist (Present or Future).	'May (or if) I do,' 'I may do,' 'that I may do,' 'if I shall do,' 'then may I do,' etc. With or without conjunction.	Agar or to.	Main karûn Tû or vouh kare	
(2) Past Indefinite.	'If I did,' or 'should I do,' or 'then I would do.'	Agar or to.	Main kartā Tū or	Wuh kartī
(1) Pluperfect.	'Had I done,' or 'if I had done,' or 'then I would have done,' etc.	Agar or to.	Mainne kiyā hotā Tūne or	Usne kī hotī

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 honā 'to be or become,' so in the Passive Voice the principal auxiliary is jānā 'to go,' 'to pass' (on or off). Thus, while, in the Present Tense of the Active Voice, we have wuh mārtā hai, for 'he strikes' (lit. 'he is—or becomes—striking')—in the same Tense of the Passive Voice, we have wuh mārā jātā hai (lit. 'he goes—or 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—mārnā—to illustrate the Passive Conjugation, the student will more readily observe the distinction between the Voices.

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Mārā jānā 'To be Struck.'

Root (Imper.).	mārā-jā ' be struck'	not used as Verbal Noun
Root (In	<i>jā</i> ' be str	sed as Ver
	mārā-	not no

Verbal Noun (1) (Gerund). ' to be (or being) struck, mārā-jānā (-ne, -nī)

(2) Object or Patient. mārā-jāne-wālā or -hārā ' the stricken one

PARTICIPLES.

I. Simple.

(2) Present.	mārā jātā, mārī jātī	, being struck,
(1) Past or Perfect.	mārā gayā, mārī ga,ī	'struck' or 'stricken'

'being (or having been) mārā (-rī) jā, jāke, jākar (3) Conjunctive. struck,

II. Compound.

(2) Pre	mārā (m verbial	mārā (-rī (who
(1) Past- (or Plu-) Perfect.	mārā gayā hūā or	mārī ga,ī hūī ' what (or who) had been struck'

sent Continuative.

mārā (-rī) jātehī 'on (or just on) being struck, ārī) jāte jāte (Ador which is) 'being i) jātā (-tī) hūā (-ī)

mārā (-rī) jāts 'being beaten.' mārā gaye 'having been (3) Adverbial. beaten,

INDICATIVE MOOD.

(2) Past Indefinite. Past Tenses.

'I was struck.'

'I had been struck.'

(1) Pluperfect.

mārā gayā mārī ga,ī Main $T^{\bar{u}}$ Wuh

mārā gāyā thā

Main

mārī gaļī thī

Wuh

'I was being struck.' (3) Past Imperfect.

Main mārā (-rī) jātā (-tī) hūn Tū mārā (-rī) jātā (-tī) ho

Wuh mārā (-rī) jātā (-tī) hai

Present Tenses.

(2) Aorist or Present Indefinite.

(1) Perfect or Past Present.

(3) Present Continuous.

'I am (or become) struck.'

'I have been struck.'

mārā gayā hūn

Main

mārī ga,ī hūi

mārā jāūi

Main

mārī jāūn mārā jā,e mārī jā,e

mārā gayā hai

mārī ga ī hai

'I am being struck.'

(mārā jātā hūn mārā jūtā hai mārī jātī hūn mārī jātī hai Main II'uh

(3) Future Continuous.

(2) Future Indefinite. 'I shall be struck.'

Future Tenses.

'I shall be being struck.'

(mārā jātā hūngā mārī jātī hūngī Main

(mārā jātā hogā (mārī jātī hogī

(1) Pluperfect Future.

'I shall have been struck.'

mārā gayā hūngā mārī ga,ī hūngī mārā gayā hogā mārī ga,ī hogī Main

mārā jāūngā mārī jāūingī mārā jāegā mārī jāegī Main Tu Wuh

Tu Wuh

SUBJUNCTIVE AND POTENTIAL MOOD.

Agar (if) or to (then) mārā gayā hotā mārī gaļī hotī Wuh

(2) Perfect Tense.

If I were (or then I should be) struck.'

Agar or to mārā jātā Main

mārī jātī Wuh

(3) Aorist Tense.

'If I be (may I be, or then I may be) struck.'

mārā jāwe or jā,e mārī jāwe or jā,e Agar or to. mārā jāūi mārī jāūi Main Wuh

IMPERATIVE MOOD.

(2) Respectful Present.

(1) Ordinary Present.

'Be thou (let him be) struck.' | 'Allow yourself to be struck.'

mārā (mārī) jā,iye, or āp mārē (mārī) jāīyo

Will your honor please be struck.'

(3) Honorific Future.

hazrat, huzūr, or sāhib mare jaiyega or jaenge

wuh mārā (mārī) jāwe tū mārā (mārī) jā,o

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

 i \bar{a}, pisn\bar{a}\$ 'to be ground,' \$p\bar{s}n\bar{a}\$ 'to grind.'

 i \bar{a}, or \$e\$,, \$chhidn\bar{a}\$ 'to be pierced,' \$chhedn\bar{a}\$ 'to pierce.'

 \bar{a}, \bar{a}, gut, hn\bar{a}\$ 'to be plaited,' \$g\bar{a}t, hn\bar{a}\$ 'to plait.'

 \bar{a}, or \$e\$,, \$k,huln\bar{a}\$ 'to become open,' \$k,holn\bar{a}\$ 'to open.'

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, nikālnā 'to put

¹ The sounds represented in the Roman character by e and o are theoretically, and in the Devanāgarī (Sanskrit) Alphabet, regarded as diphthongs, i.e. e=ai (as in the French les and lait) and o=au (as in French möde and maudit). The grammatical theory is that the short vowel fat/ha (')=a is introduced before the vowel of the Intransitive root. Hence $a+a=\bar{a}$; a+i=e; a+u=o.

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

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.'

- ,, kahnā '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 $tarasn\bar{a}$ 'to long,' 'to pity,' we have $tars\bar{a}n\bar{a}$ '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 bolnā 'to speak,' we have bulānā 'to call.'

- " būjhnā 'to understand'—bujhānā 'to explain.'
- " b,hāgnā 'to flee'—b,hagānā 'to cause to flee.'
- (c) When the root of the primitive V b ends in a long 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 $k_i h \bar{a} n \bar{a}$ 'to eat,' we have $k_i h i l \bar{a} n \bar{a}$ 'to cause to eat,' 'to feed.'

- " sīnā 'to sew'—silānā 'to cause to sew.'
- " sonā 'to sleep'—sulānā 'to cause to sleep,' 'to kill.'
- ", denā 'to give '-dilānā 'to cause to give.'
- ,, ch,hūnā 'to touch'—ch,hulānā 'to cause to touch.'

- (d) Some primitive roots ending in consonants—especially k, k,h, and t,h—optionally take lā or ā in the Causal, as—From kahnā 'to say'—Causal, kahlānā or kahānā 'to cause to say.'
 - ,, sīk,hnā 'to learn'-sik,hlānā or sik,hānā 'to teach.'
 - ,, bait,hnā 'to sit'—biṭ,hlānā or biṭ,hānā '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 $parhn\bar{a}$ 'to read' (Caus. $parh\bar{a}n\bar{a}$ 'to teach to read')—double-Causal, $parhw\bar{a}n\bar{a}$ 'to have one taught to read.' From $k_jhuln\bar{a}$ 'to become open'—Causal, $k_jholn\bar{a}$ 'to open' (v.a.); double-Causal, $k_jhulw\bar{a}n\bar{a}$ 'to have (something) opened.' From $den\bar{a}$ 'to give'—Causal, $dil\bar{a}n\bar{a}$ 'to cause (one) to give'; double-Causal, $dilw\bar{a}n\bar{a}$ 'to cause (a thing) to be given.'

In general, the $w\bar{a}$ 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,' samjhānā 'to explain,' samajhwānā '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,' mārnā 'to kill,' marwānā 'to cause to be killed'; nikalnā 'to issue,' nikālnā '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 $l\bar{a}$ 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,' $bul\bar{a}n\bar{a}$ 'to call,' $bulw\bar{a}n\bar{a}$ 'to cause to be called'; $p\bar{n}n\bar{a}$ 'to drink,' $pil\bar{a}n\bar{a}$ 'to cause to drink,' $pilw\bar{a}n\bar{a}$ '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,haṭnā 'to break or split' (v.n.) we have p,hāṛnā 'to break' (v.a.) and also p,huṭānā 'to cause to boil or to froth.' Some, again, have the same meanings to several different forms, as—from baiṭˌhnā 'to sit,' Causals—baiṭˌhānā, biṭˌhlānā, biṭˌhvānā, baiṭˌhālnā, and bai-ṭˌhārnā, 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.

77. Intransitive Verbs or Primitive Transitive.

Ainā, 'to stop' (v. n.) Baithna, 'to sit down'

Bandhnā, 'to be tied' B,hāgnā, 'to flee' B,hīgnā, 'to become wet'

Biknā, 'to be sold' Bolnā, 'to speak'

Chalnā, 'to go'

Charhna, 'to ascend'

Chhapnā, 'to be printed'

Transitive or Causal.

Doubly-Causal.

baithana, baithalna, bithlana, arānā, ' to stop' (v. a.) etc., 'to seat'

b, hagānā, 'to put to flight' bandhna, ' to bind'

b,higānā, 'to moisten'

bulānā, 'to call' bechnā, 'to sell'

chalānā, 'to cause to go (or charhana, 'to make to ascend,' go off),' 'to discharge' 'to raise'

chhāpnā, 'to print' or 'stamp' chhapānā, 'to cause to print'

bithwana, 'to cause one to be

b, haguana, 'to cause to be put. bhigana, 'to cause to be bandhwana, 'to have tied' moistened, to flight,

bikuānā, 'to cause to be sold' buluana, 'to cause to be

chaluana, 'to have set agoing,' charhwana, 'to cause to be 'to huve discharged'

or 'be printed,' or chhapuana, 'to cause to print,' raised, or 'to raise, 'stamped' Chhapnā (to hide, 'lie hid') chhapānā (to conceal, 'to Chhipnā causeto be hidden')

Chhedna, 'to be bored'

Chhānā, 'to touch' (v.a.)
Chhānā] 'to get adrift' or
Chhānā] 'be let off'

Chūnā, 'to drop,' 'distil'

Chūsnā, 'to suck'

Dabna, to be squeezed, Dalna, to throw, 'to put'

Dalnā, 'to grind coarsely'

parnā, 'to be afraid'

dikhānā) 'to cause to see,'

darānā, 'to frighten'

Dekhnā, 'to see' Denā, 'to give' Dubnā, 'to sink,' 'dive'

chhapānā) 'to conceal,' 'to chhipānā) cause to be hidden' chhidānā) 'to cause to pierce' chhednā) 'to perforate' chhalānā, 'to cause to touch' chhornā) 'to let go' or chharānā) 'to let go' or chharānā) 'to let drop' (v. a.) chulānā) 'to let drop' chasānā, 'to cause to suck' dābnā, 'to cause to suck' dābnā, 'to put down'

dalwānā, 'to cause to throw
 (or to be thrown) down'
 dalwāna, 'to cause to be
 coarsely ground'

dilucana, 'to cause to be given'
dubucana, 'to cause to be sunk'
or 'drowned'

dubana) ' to cause to sink'

dubona ∫ 'to immerse'

dilānā, ' to cause to give'

dekhlānā) 'to show'

Doubly-Causal.

gārnā, 'to bury,' 'to drive gawānā, 'to cause to sing' galānā, 'to melt' (v. a.) Garnā, 'to be buried,' or 'to penetrate (the ground). Intransitive Verbs or Primitive

Galnā, 'to melt' (v. n.)

Gānā, 'to sing'

Girnā, 'to fall'

Transitive.

hansana ('to cause to laugh,' Hilmā, 'to shake,' 'move' | hilānā, 'to move' or 'shake' gurānā, ' to cause to dig' (v. a.)

Hansna, 'to laugh'

Gornā, 'to dig'

jalānā, 'to burn' (v. a.)

Jalnā, 'to burn' (v. n.) Jananna, 'to be born'

Jagna, 'to be awake,

(v. n.)

Januā, 'to be delivered of a | januā, 'to bring forth' (v. a.) janana, 'to deliver,' 'bring janmānā, 'to beget'

to bed'

child (v. n.)

jaluana, 'to cause to be awakened,

jaguānā, 'to cause to be

jagānā, 'to waken'

Transitive or Causal.

girānā, 'to throw down'

garwana, 'to cause to be

buried ' or 'driven in.'

giruana, 'to cause to throw

guireana, 'to cause to be dug.'

-	jurana, 'to cause to be joined'	kahwānā ('to cause to be told' or kahalwānā ('called')	karvana, to cause to be made, or 'done'	katuānā, 'to cause to be cut'	k,hilwana, 'to cause to be fed,'	k,hiluana, 'to cause to be amused'		k,hulwānā, 'to cause to open' or 'to be opened'	laduānā, 'to cause to load', or 'to be loaded'	r lagicana, 'to eause to touch' or 'be attached'
janānā, jatānā, 'to inform'	jornā, 'to join' (v. a.)	kahānā ('to cause to say,' 'to call,' 'to be kahlānā (called',	karānā, 'to cause to make'	kāinā, 'to cut'	k,hilānā, 'to feed,' 'to cause to eat'	khilānā, 'to cause to play,' 'to amuse'	k,hilānā, 'to cause to blossom'	k,holmā, 'to open' (v. a.)	ladna , to load, or 'lade'	lagānā, 'to touch' (v. a.) or 'attach'
Jānnā, 'to know'	Jurna, 'to be joined' (v. n.)	$\it Kahnar{a}_i$, to say,	Karnā, 'to do' or 'make'	Kainā, ' to be cut'	K_h āna, 'to cat'	K,helnā, 'to play'	K,hilnā, 'to blossom'	Khulnā, 'to open' (v. n.)	Ladnā, 'to be laden'	Lagnā, 'to be attached,' 'to touch' (v. n.)

Doubly-Causal.

Intransitive Verbs or Primitive | Transitive |

Laṛnā, 'to fight' or 'war' Lik hnā, 'to write' Lipațnă, 'to stick,' 'adhere'
Luknă, 'to lie hid'
Lățnă, 'to be plundered'

Manna, 'to be soothed' or 'propitiated'

Mānna, 'to mind,' 'to agree'

Marna, 'to die,' 'expire'

Mitnā, ' to be effaced'
Murnā, ' to be twisted'
Nāchnā, ' to dance'

Transitive or Causal.

larānā ('to cause to fight,'
lik,hānā, 'to engage (a foe)'
write'

ink, hana, 'to cause (teach) t
 write'
iiptānā, 'to cause to stick'
lukānā, 'to conceal,' 'hide'
lutānā, 'to plunder' or
'squander'

mitānā, 'to efface' mornā, 'to twist' or 'turn' nachānā, 'to make to dance'

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

lutuānā, 'to cause to be plundered' or 'squandered'

marwānā, 'to cause to be struck' or 'killed'

nachwānā, 'to cause (one) to be made to dance'

Nikalnā, 'to issue forth'

Paharnā, 'to dress,' 'put on | pahrānā, 'to cause to dress' clothes,

Pakarnā, 'to catch'

Palnā, ' to be nourished'

P,hansna, 'to be entangled'

P,hātnā ('to burst' (v. n.) Phirnā, 'to turn' (v. n.) Phūtnā ('to be broken'

hlūnā, 'to bathe,' 'wash' | nahaluānā, 'to cause to be nikālnā, 'to put out' (v. a.)

Paknā, 'to be cooked,' 'to | pakānā, 'to cook,' 'to ripen' | pakuānā, 'to cause to be pakrānā, 'to have caught' or | pakarwānā, 'to cause to be (v. a.)

p,hānsnā, 'to noose'

palna, 'to nourish'

p,hornā, 'to burst' (v. a.), 'to P, hatnā, 'to be torn,' 'split' | p, hārnā, 'to tear' or 'rend'

p,hernā, 'to turn' (v. a.)

nikaluānā, to cause to be put p, hansuana, 'to cause to be palwānā, ' to cause to nourish' cooked' or 'to ripen' caught' or 'to catch' bathed, or 'washed, noosed' or 'to noose' or 'to be nourished'

p,harana, 'to cause to be split,' 'torn,' or 'rent'

p, hirana ('to cause to turn' p,hirwānā (or ' be turned ' Doubly-Causal.

kept,, 'to give in charge,'

Intransitive Verbs or Primitive Transitive.

Pīnā, 'to drink,' 'to suck'

Pisnā, 'to be ground'

Rachnā, 'to be made' or 'employed'

Rak, hnā, 'to keep,' 'place'

Sonā, 'to sleep' Sīnā, 'to sew'

Tuina, 'to be broken' way,

Ut,hnā, 'to rise,' 'get up'

Transitive or Causal.

pilana, 'to give to drink,' 'to | piluana, 'to cause to be given rakhuānā, 'to cause to be rakhānā, 'to cause to keep' rachānā ('to set to work', 'to cause to do' pīsnā, ' to grind ' suckle,

drink' or 'suckled

Ronā, 'to weep' or 'be rulānā, 'to cause to weep,' silānā, 'to cause to sew' sulānā, 'to put to sleep' to vex,

siluana, 'to cause to be sewn' suluana, ' to cause to be put

to sleep,

Talmā, 'to shrink,' 'give | tālmā, 'to avoid,' 'get from' tornā, 'to break'

ut,hānā, 'to raise'

ut, huānā, 'to cause to be

torwana, 'to cause to be

DENOMINATIVE AND OTHER DERIVATIVE 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 nā 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:-

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From the Arabic badal,
                               we have
                                          badalnā 'to change.'
                   qabūl
                                          qabūlnā 'to accept.'
         Persian bakhsh,
                                          bakhshnā 'to present'
    ,,
                                               or 'forgive.'
                   kharīd
                                          kharīdnā 'to buy.'
     22
          Sanskrit krī
                                          karnā 'to do.'
     22
                  p\bar{a}
                                          pīnā 'to drink.'
          Hindī dar (Sans. drī)
                                          darnā 'to fear.'
     ,,
```

(2) From other Nouns or Adjectives :-

There are very few Verbs formed from purely Arabic Nouns, (as from bahs 'controversy,' and bahasnā 'to dispute'), and not many from purely Persian Nouns, though from farmān 'an order' we have farmānā 'to order,' 'to assert,' and from tarāsh 'a cutting' or 'cut' we have tarāshnā 'to cut,' and also (the word being Indianised) tarashnā 'to be cut,' and tarashwānā 'to cause to be cut.' Most Verbs belonging to this third class of Denominatives are formed from Hindī Nouns and Adjectives; as from pānī 'water,' paniyānā 'to water'; from sharm 'shame,' sharmana 'to feel shame'; from chaurā 'broad,' chaurānā 'to widen.' Monosyllabic roots ending with two consonants, either insert short a between those consonants on adding nā of the Infinitive, as in bahs, bahasnā; tars 'compassion' or 'fear,' tarasnā 'to pity,' 'to fear'-there are some exceptions to this rule, as bakhsh, bakhshnā-or add ā to the root, as from garm 'hot,' 'passionate,' garmānā 'to become warm or angry.' If the Noun or Adjective end in \(\bar{\ell}\), as in $pan\bar{\ell}$, that vowel is changed into iy before ana, and, if a dissyllable with long vowel in the first syllable, that vowel is then shortened, as in paniyānā 'to water.' If the primary word end in ā, of course only nā is added, as in chaurā 'wide,' chaurānā; or in langrānā 'to go lame,' from langrā '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 paniyānā ('to supply water') the Nominal compounds bakhsh

denā and pānī denā are generally used. And chaurā karnā and mukkī mārnā are preferred to chaurānā ('to widen') and muk,kiyānā ('to hit with the fists'). So we have the phrases jama' karnā 'to collect,' dam p,hūl,nā 'to breathe softly,' dam mārnā '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 signification. Such is the case with the first class we would mention, viz.:—

1. Intensives.

83. In these the latter Verb merely intensifies or strengthens the meaning of the root or Conjunctive Participle prefixed; thus:—

bol-uṭhnā (lit. 'speaking to rise') 'to speak loud' or 'call out.'

gir-paṛnā (,, 'tumbling to fall or lie') 'to tumble down.'

kˌhā-jānā (,, 'eating to go') 'to eat up,' 'to drink up.'

pī-jānā (,, 'having eaten to go').

kāṭ-dālnā (,, '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,' jā-saknā 'to be able to go,' main jā saktā hūn 'I can go.'

3. Completives.

85. which are formed by adding the Verb chuknā ('to finish' or 'be finished') to a Verbal root. Thus, pī-chuknā 'to have done drinking,' main pī-chukā 'I have already drunk,' we kar chukenge '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 lenā 'to take.' is prefixed to an Intransitive Verb of Motion, as le-ānā (often contracted into lānā) '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 lenā; but Mr. Platts (whose admirable grammar we have often consulted in this work) considers that it is the Conjunctive Participle. Thus le-jānā 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-parnā 'to fall down,' lit. 'having fallen to lie, khā (or pī) jānā 'to eat (or drink) up, lit. 'having eaten (or drunk) to go (or be off),' 'to drink off,' kat-dālnā 'to cut off,' lit. 'cutting' or 'having cut to throw away.' So with the Completive Compounds: bol-chuknā is 'having spoken to be done,' 'to be done speaking,' main pī-chukā '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 dekhne 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 jānā ('to go') and rahnā ('to remain'), used as synonymous with honā ('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 jānā '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 $j\bar{a}n\bar{a}$ 'to keep moving (or going) on,' kiye $j\bar{a}n\bar{a}$ '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 hanstā (or hanstā hūā) jātā hai 'Mohan is going along laughing'; or wuh larkī jo gātī (or gātī hūī) ātī hai '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 ko) should be in its uninflected form, as shown in the following example, viz. mainne usko sotā dekhā ('I saw him sleeping, or asleep'). In the sentence, mainne usko daurte pakrā '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, karnā 'to do' and chāhnā '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 marnā are used, viz. jāyā and marā, instead of the ordinary gayā and mūā ('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.'
jāyā karnā 'to keep on going,' 'to be habitually going.'
bechā karnā 'to be in the habit of selling.'
jāyā chāhnā 'to wish to go' or 'to be about to go.'
parhā chāhnā 'to intend (wish or be about) to read.'
marā chāhnā '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, chāhnā in these cases having much the same meaning as our 'will,' in such expressions as wuh marā chāhtā hai 'he will die,' wuh parā chāhtā hai 'she will fall,' we kal āyā chāhte hain 'they will come to-morrow.' Desideratives are also said to be formed by adding chāhnā or māngnā ('to ask' or 'want') or any other Verb of like meaning to another Verb in the inflected Infinitive (or Gerund), as wuh jāne māngtā hai 'he wants to go,' wuh kuch, p hal k hāne chāhtā hai 'she wishes to eat some fruit.' But such phrases have no

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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 jāne lagā 'he set to going,' i.e. 'he began to go' (which is merely an abbreviation for jāneko lagā), we daurne lage 'they began to run.'

9. Permissives and 10. Acquisitives

91. are formed by adding the Verbs denā and pānā respectively to other Verbs in the inflected Infinitive, in the senses of 'giving' and 'obtaining' (permission)—as, usne usko jāne diyā 'he allowed him to go'; unhonne usse āne 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 karnā, rahnā, or honā) 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 karnā 'to converse'; chup-chāp rahnā 'to remain perfectly silent'; bak-bak karnā 'to prattle'; chur-chār karnā '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, thakthakānā 'to tap, knock' (at a door), dagdagānā 'to shake,' or 'burn brightly,' thartharānā 'to tremble, shiver,' marmarānā 'to crack' (v.n.). Most of such Verbs, however, might rather be termed 'imitatives,' or 'onomatopæias.' Generally the Reiterative Compounds occur as Conjunctive Participles, forming only part of a sentence—as, we bol-chāl karke chale gaye 'they having conversed went away,' samjhā-bujhā karke baith 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-bhāle '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' karnā 'to collect together' (v.a.) and jama' honā 'to collect' (v.n.), i.e. 'to make a collection,' or 'to become a collection.' From tarbīyat 'instruction,' we have tarbīyat karnā, 'to instruct,' and tarbīyat honā 'to be instructed.' From gham 'grief,' gham h,kānā (or karnā or ut,hānā) 'to grieve' (v.n.); dam mārnā 'to breathe,' 'to speak,' or 'to boast,' and dam denā 'to wheedle' or 'deceive' (from dam 'breath'); soch karnā 'to think,' uchchhā (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 mārnā, and soch karnā. But (2) more generally Transitive Compounds are formed by Transitive Simple Verbs, and Intransitive by Intransitive Simple Verbs, such as honā, jānā, bannā, e.g. jama' karnā, tarbīyat karnā, dam denā, Transitives; and jama' honā, tarbīyat honā, dar jānā ('to be afraid'), dard ana 'to feel compassion,' chaunk ut hnā 'to start up,' Intransitives; and so also we have damāgh charhnā 'to be proud' (of wealth especially), damāgh honā 'to be vain,' dimāgh tāza karnā 'to be pleased' (dimāgh meaning 'the brain,' and damagh 'pride'). We have also dekhāī (or dekhlāī) 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 $a\bar{\imath}$) is derived from Causal Verbs only, as from sunānā ('to cause to hear,' 'to inform'), sunāī 'information,' 'report'; from sikhānā 'to cause to learn,' 'to teach,' sikhāī 'teaching,' 'instruction,'-a Masc. form of it, sikhāya, being also used. Sometimes Causal Verbal Nouns end also in ão, as charhão, as well as charhāī 'ascent,' baithā,o and baithāī 'seating,' 'allocation.' Some end in wā, as chalāwā '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'; bāz-ānā 'to come back or decline'; dar-ānā 'to enter,' 'to come in'; pesh-ānā '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.

Correlative.	Taun 'That same'	Tab 'then'	Tahān 'there'	Tid, har 'thither'	Tyūn '80 '	Taisā 'like that'	$Tittar{a}$ so much, $Tettar{a}$	$\left. Titnar{a} ight. \left. \left. Fitnar{a} ight. ight. ight. \left. Fitnar{a} ight. ight. ight. \left. \left. \left. Fitnar{a} ight. ight$
Relative.	Jaun 'Which'	Jab 'when'	Jahān ' where'	Jid,har 'whether'	Jyūń 'as'	Jaisā 'like which'	$\left\{ Jittar{a} \right\}^{\prime}$ as much', $\left\{ Tittar{a} \right\}^{\prime}$	Ji'nā } 'as many' Tetnā }
Interrogative.	Kaun 'What?'	Kab 'when?'	Kahān 'where?' Jahān 'where'	Ud, har 'thither' Kid, har 'whither?' Jid, har 'whether' Tid, har 'thither'	Kyūn ' how?'	Waisā 'like that' Kaisā like what?' Jaisā 'like which' Taisā 'like that'	Kittā , how Kettā much?	Kitnā how Ketnā many?
Demonstrative tte.	Wuh 'That'	(Us-wagt 'then') Kab 'when?"	Wahān ' there'	Ud,har 'thither'	Win 'thus,' 'so' Kyin 'how?'	Waisā 'like that'	Ittā $\left. \begin{array}{l} \left. \text{thus much} \right. \\ \left. \begin{array}{l} \text{Uttā} \end{array} \right. \text{that much} \right. \end{array}$	Quantity or Itnā ,this many, Utnā ,that many, Number.
Demon Proximate.	Yih 'This'	Ab 'now'	Yahān ' here'	3. Direction. Id, har 'hither'	I'un' thus'	Aisā 'like this'	$\left Ittar{a} \right $ 'thus much'	Itnā $\}$, this many' Etnā $\}$
	Pronoun.	1. Time.	2. Place.	3. Direction.	4. Manner.	5. Likeness.	6. Quantity.	Quantity or Itnā 7. (Number. Etnā)
					to	verbs	pv	

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.

96. We append lists of other Adverbs under different heads:-

Youhin \, 'in this very way' Wunhin 'in that very way ' Manner, Number, etc. Nipat) 'exceedingly' Nihāyat \ 'excessively' Kahin-nahin 'nowhere' Bahut 'much,' 'very' Bahutsā 'very much' Jahin 'wheresoever' Kahīn 'anywhere' Aisāhī.' just this' Waisāhī 'just so' Yūihīi / Of Place, Direction. Pās 'near,' 'at the side' Age 'before,' 'in front' Qarib 'near,' 'about' As-pas 'all around' Samhne 'in front' Pich, he ' behind' Bhitar 'within' Bahar 'outside' Tarson 'three days ago' or | Andar 'inside' Nīche ' below' Nazdīk 'near' Upar 'above' Narson 'four days ago' or Kal 'yesterday' or 'toterday, or 'after to-Parson 'the day before yes-Jhat) 'instantly' Jhatpat \ 'quickly' Of Time. 'after this' morrow, , hence, morrow, Aj 'to-day'

					, A	DYE	LDS.		
Sakht 'very'.	Pable 'first,' 'rather'	Yaqin 'assuredly'	Hān, bale 'yes'	Nahīn, nah 'no'	Mat 'do not.' (Used with	the Imperative only.)		a .	-
Pār 'on opposite side'	Is par 'on this side'	Dūr 'far,' 'far off'	Dahine 'on or to the right'	$Bar{a}ar{e}\dot{n}$, on or to the left '	Youhin ' in this very place or	direction,	Wahīn ('in that (in this)	Yahīn (direction '	Jahān ' where'
Jald 'quickly'	Age ' before'	Pīch,he 'after'	Ahiste) 'slowly'	Dhire \rangle 'gently'	Turt) 'immediately'	Turant \ , quickly,	Wankin 'at that very in-	stant,	Aksar 'generally,' 'often'

The above are nearly all indigenous Indian Adverbs, but there are a considerable number in constant use in the Urdu language which are pure Arabic or Persian. The most common are as follows:- Gharaz 'well,' 'in short'

Ittifāgan ' by chance'

Filjumla 'altogether'

 $\overline{K}hus\bar{u}sa\underline{u}$ 'especially' $L\overline{a}$ 'not' (in composition)

Maglan ' for example'

Yane 'that is,' 'viz.'

ARABIC.

Dafa'tan 'often,' 'all at once' Bi'-l.f'l' for the present' Fagat 'only,' 'merely' Fauran \ 'instantly' Fi-l-faur \ 'suddenly' Fi-l-hal 'at present' Bi-l-kull 'totally' $ar{Akhiran}$, at last, $ar{Akhir-al-amr}$, lastly, Algharaz) 'in short'
Alqissa) 'in a word' Albatta 'certainly' Allial 'just now' Angarīb 'nearly'

PERSIAN.

Hanoz 'hitherto,' 'as yet' Chunanchi ' accordingly ' Hur-roz (every day, Įjāşil-i kalām 'in short' Dar-pae 'in pursuit' Dar-pesh 'in front' Hamesha 'always' Hargiz 'ever' Der 'late' Bārhā ('often,' 'repeatedly' Bār-bār (from bār 'time'

Bare 'once,' 'at length'

Bāz 'back,' 'again'

Ba-zor 'violently'

Buland 'high'

Azū-lāzū ' on all sides ' Ba-khūbī 'excellently'

Az-baski 'whereas'

Aksar ' often '

Qazākār 'providentially' Judā 'separately' Jald ' quickly ' Pesh 'before'

Shab-o-roz 'night and day' Sarāsar 'altogether' Tanhā 'alone'

Tes 'quickly,' 'swiftly'

Many words in Urdū, as in English, may be used either as Adjectives or as Adverbs, as achchhā and khāb 'good' or 'well,' āhista '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,' khūshī se 'gladly, abhī 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,hā 'he called out,' 'he spoke loudly'; or by Conjunctive Participles, as usne sabr-karke gham khāyīā 'he suffered grief patiently'; wuh hanske bolā 'he said laughingly.'

98. Ordinary Adverbs are also very common, such as gharī-gharī 'hourly,' jhatpat 'immediately,' din-ba-din or roz-roz 'daily,' jahān kāhīn 'wheresoever,' āj-kal 'now-adays' or 'some day,' 'soon.'

PREPOSITIONS AND POSTPOSITIONS.

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

hat, h (i.e. hat, h se) 'by him' (lit. 'by his hand'), uskī taraf (i.e. taraf men) 'towards him' (lit. '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,' live 'for the sake of,' se 'from,' samet 'along with,' tain 'to,' 'up to,' tak 'up to,' ko 'to,' 'for.' Some Postpositions may optionally drop the sign of the Genitive. Thus we can say either daryā ke pār or daryā pār for 'on the other side of the river'; either uske pas or us pas for 'beside him.' The other Particles with this option are baghair 'without' (with Pronouns and Verbal Nouns ke always omitted), bāhir or bāhar 'outside,' pichhe 'behind,' tale 'beneath,' and muwafiq 'according to.' With the Pronouns these take either mujh or mere, tujh or tere, us or uske, etc.; thus, mujh pas or mere pas '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,' par nadī ke 'across the river.'

The genuine Prepositions are all borrowed from the Arabic or Persian. The latter are az 'from,' ba or bā 'with,' be 'without,' bar or dar (contracted for andar) 'in' or 'on,' and tā 'to,' 'up to,' or 'till.'

The following Hindī Postpositions govern the Masculine inflected Genitive:

Hat, h by the hand, ' by' Bharose 'relying on' Bahar 'outside' Bhitar 'within' Bich 'between' Age 'before'

Mare 'through,' 'for' Kane 'near,' 'to' Wiche 'under' Pare ' beyond'

Sang 'along with' Upar 'on,' 'upon' Pichhe ' behind ' Samhne 'before' Saih, with,

100. The Persian Post- and sometimes Pro-Positions are:

Barābar ' on a level with ' Bara,e 'for the sake of' Bamūjib 'by reason of' Az rū,e ' by reason of ' Ba-juz 'excepting' Bajāe 'instead of' Bahar ' without' Andar 'within'

Barkhilāf ' in opposition to ' Ba-wajud , 'notwithstand-Darmiyan ' in the midst ' Binabar 'on account of' Chaugird ' all around ' Bar'aks 'in spite of' Ba-wasf \ ing'

Rū-ba-rū 'face to face' Juz 'except,' 'besides' Gird ' around,' ' near' Supurd 'in charge of' Dar-pesh 'in front of' Dar-pai' in quest of' Nazdīk 'near'

The Arabic Postpositions governing, as the above, Masculine Genitives are:

'Alāwa' besides'	Khilāf)	Muwaffq 'suitable to'
Ba'd 'after'	$Bar\overline{kh}ilaf$ in opposition to	Qabl' before'
Badle 'instead of'	Lāiq 'befitting'	Qarīb 'near'
Baghair 'without'	Ma-bain 'what is between'	Sabab 'by reason of'
Bāis, 'by reason of'	Mātaht 'what is below'	Siwā)
Bidūn 'without'	Majib 'by reason of'	Siwa,e \ besides
Haudle 'in charge of'	Mushābih 'resembling'	Zariye 'by means of'
'Iwaz 'instead of'	Mutu'alliq 'connected with'	Zimme 'in charge of'

101. The following Arabic and Persian Postpositions, being originally Feminine Nouns, require the words they govern, if preceding them, to be in the Feminine Genitive:

	-		
Babat 'concerning'	Ba-daulat 'by means of'	Ba-jihat ' on account of'	Ba-madad ' by means of '

Ba-nisbat 'in reference to'	Simt 'in the direction of'
James towards' Khātir' for the sake of'	Zarah' in the manner of Taruf' towards'
Ma'rifat 'by means of'	Zabānī 'from the mouth

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 (ke) instead of the Feminine ($k\bar{\imath}$). The Prepositions mānind and misl, 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:

The Arabic are either (1) Inseparable, viz. bi 'in,' 'at,' 'by,' bilā 'without,' li 'to,' 'for' (before pronominal suffixes la), and ka 'like,' 'as'; or (2) Separable, viz. 'āla 'over,' 'upon,' an 'from,' 'after,' hattā 'till,' 'up to,' fī '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' $Khw\bar{a}h$ 'either- $N\bar{\imath}z$ 'also' $Khw\bar{a}h$ or' Ka or o 'and' $Ch\bar{a}ho$ 'either- Ki 'that,' 'or' Ya 'or' $Ky\bar{a}-ky\bar{a}$ ('whether- or' $Ya-y\bar{a}$ ('either- or')

(2) Adversative, viz.:

Ammā 'but,' 'as for' Lekin 'but,' 'yet' Yā-ham 'yet,' 'still.'
Bal-ki 'but rather' Par 'but' Tau-bhī 'nevertheless.'

(3) Exceptive.

Magar 'but,' 'except,' and Illa '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.

Banābar-ān 'on that account,' Pas 'hence,' P,hir 'then,' Lihū-za 'for this reason,' Achchhā-to 'well then.'

(8) Final.

Tā, tā-ki 'to the end that,' 'in order that, Mabāda 'lest' (lit. 'may it not be?'), Na-ho-ki 'lest.'

104. Interjections.

These may be divided into the following Classes:—

(1) Of Invitation, or calling attention.

Ai! are! O! 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.

 $H\bar{a}\dot{n}$ or $h\bar{u}\dot{n}$ 'yes,' $Achch\bar{a}$! 'very good!' $J\bar{\imath}$, $j\bar{\imath}$ - $h\bar{a}\dot{n}$ 'yes' (respectful).

(3) Approval.

Shā-būsh! (=shād-būsh, Pers. 'be glad') 'bravo!' Wāh-wāh! 'well done!' Afrīn! 'bravo!'

(4) Sorrow or Pain.

Ah! hā,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-chhī! 'fie!' 'oh fie!' Dur! durho! 'avaunt!' 'be off!'

Are! or abe! 'hallo!' 'you fellow!'

(7) Longing, or Desire.

Kāshki! '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 tum jão ('you go' or 'go you'); wuh hai 'he (she, or it) is'; and seldom of less than three words, as tum ghar jão 'you go home'-or more fully, tum apne ghar men jāo; wuh-bīmār 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

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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 understood, 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 Hindustani 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 Wuh 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 chāhtā 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 hūā hai (or, more idiomatically, ho gayā hai or parā 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 kā betā; for 'his brother' uskā bhāī; for 'Gopāl's pretty daughter' Gopāl kī khūbsūrat betī. But sometimes emphasis is expressed by placing the Attributes last; as, for 'Bring some very good and clean grain,' Kuchh dana bahut khub aur sāf lāo. If the Attribute forms part of a Predicate, or affirmation, then it almost always comes last; as, 'This rice is very good' Yih chānwal bahut achchhā hai, 'John is a very strong man' Yuhannā bahut zorāwar mard hai. The Persian construction, however-which is often used, with Persian words, in Urdū parlance—is, to put the Attribute last, preceded by the letter i, or e, called the izāfat, or connecting link; thus, pisar-i-khūb 'a good boy,' Pisar-i-Khudā 'the Son of God,' Wuh mard-i-zorāwar 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 kahān gayā hai? 'Where has his father gone?' Larkī Rājā kī mar gaī hai' The King's daughter is dead,' Ghar tumhārā kahān 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,

Uskā kyā nām hai? 'What is his name,' Tumhārā is muqaddame men kyā ṣalāḥ hai? 'What is your advice in this affair?' Uskā merī ṭaraf sulūk bahut aehchhā thā 'His conduct towards me was very good,' Kyā tūne aehchhā merī ṭaraf se sulūk kiyā?' 'Did you behave rightly towards me?'

109. Demonstrative Pronouns almost always precede the Noun they are attached to; as, Wuh ādmī jhūt hā hai 'That 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 jāo 'Go quickly.' Bahut hoshyār ādmī hai 'He is a very intelligent man.' Bahut achchhī ṭarahse boltā hai 'He speaks very well.'

The Negative Particles (na and nahīn) 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 nahīn jāegā 'He will not go.' Wuh achchhā nahīn (hai) 'It is not good.' Wuh mar nahīn gayā hai 'He is not dead.' Wuh dekh nahīn 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: Bhī ('also,' 'even'), never—and to ('then,' 'indeed') seldom—begin a sentence, but generally form the second word in it; as, Main bhī chalūngā 'I too will go,' Tab bhī nahīn āyā 'Still he did not come,' Main to baith rahā, lekin

wuh bāhir gayā '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,' achchhē larke kā 'of a good boy,' achchhī larkiyān 'good girls,' achchhī larkiyōn 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 Masc. Plural; as, Uske mābāp būrhe hain 'His parents are old,' Kālīdās aur uskī bahin donon ch,hote hain 'Kālīdās 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 kā ghorā 'the man's horse,' uskī beṭī 'his daughter,' etc. Adjectives ending in consonants undergo no change, as khūbṣūrat 'aurat 'a handsome woman,' khūbṣūrat 'auraten' handsome women.' All Adjectives ending in ī, and a good many ending in a and ā, are also uninflected, such as ranjīda 'vexed,' dānā '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, honā '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 billī mārī '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, Mainne billīko 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 $\bar{a}p$ or $\hbar uz\bar{u}r$ ('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 jāiyo? 'Will you be pleased to go?'

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 akūbir 'great men,' auliyā 'saints,' and mushā,ikh 'elders' or 'chiefs.' Among the former we may mention asbāb 'goods,' 'property,' ahwāl 'circumstances'; and also a few regular Arabic Feminine Plurals, as wāridāt 'a casualty' and taḥqāqāt 'investigation.' Asbāb, 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 Urdū 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 3rd; as, Tum aur main jāenge 'You and I will go.' Tum aur wuh karoge 'You and he will do.' Wuh aur we bolenge 'He and they will speak.' If of different Genders the Masculine covers all; as, Uske betā aur betī 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 Etnī ta'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, Uskā māl o asbāb be-ḥadd t,he 'His wealth and property were immense.' Uske bāgh men ek ḥauz 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 hain 'they say,' isko khānsamān kahte hain 'they call him a khānsamān (a butler),' yih ta'ajjub samajhte hain 'they think this wonderful.' At the beginning of a fable or story the phrase kahne-wāle 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 Urdu. The want of it is supplied to some extent in various ways. Thus, the Definite Article may sometimes be expressed by the Demonstrative Pronouns vih and wuh, as wuh ādmī, 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. āftāb 'the sun,' dunyā 'the world,' Banāras kā rājā 'the king of Benares,' Kalkatte kā shahr or Shahr-i-Kalkatta 'the city of Calcutta,' Mohan kā larkā '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 ek 'one,' or by the Indefinite Pronouns, ko,ī and kuchh. 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. $\bar{A}dm\bar{i}$ by itself may mean either 'a man' or 'the man,' but the prefixing of ek, ko,ī, yih or wuh fixes the sense in which it is used. To express 'man' in the sense of mankind generally, the word insan should be used. Indefiniteness (as previously said) may also be expressed by using a Plural Verb impersonally-without any Nominative expressed—as, kahte hain '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 ālū do 'Give me some potatoes,' Tumhāre pūs kuchh asbāb hain (or hai)? 'Have you any luggage (or goods)?' Kuchh derī mat karo 'Make no delay.'

SYNTAX OF SUBSTANTIVES.

1. The Nominative Case.

- 119. The Nominative is generally used to denote the Subject of a Verb, and usually, though not always, stands before it; as, Wuh ādmī kahtā hai 'That man says' or 'is saying,' Bahut log ā e hain 'Many people have come,' Jāo tum jhatpaṭ 'You be off instantly,' Rāzī ho tum? 'Do you consent?'
- 120. (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, thaharnā, etc.; as, Krishna-dās āchchhā larkā hai; wuh bahut hoshyār chelā 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 kahlātā hai 'That city is called Dehli,' Uskā nām Sādhū rakhā gayā 'He was called Sādhū.'
- 121. 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 bādshāh jīnnon kā hai, tumhārā bāpne uske

sāt,h dostī paidā kī t,hī 'Malik-i-Ṣādiq, who is king of the Jinns—your father had formed a friendship with him.'

Similarly Khudā 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_ie 'Years passed away,' Donon \bar{a}_ie 'Both (the two) came,' $haz\bar{a}ron$ 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, Maiine ghoṛā dekhā 'I saw a horse,' Usne kuchh p,hal k,hā,e 'He ate some fruit,' Tumne kahā t,hā, ki, ham jāld lauṭ 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 kahā t,hā 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 ki 'that' might be translated 'saying' (and, indeed, may be regarded as the root form of the Conjunctive Participle of

kahnā, kah as 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 ko, and then, their concord with the Verb being broken, the latter is used impersonally, as in the preceding case; e.g. Mainne ghoreko dekhā 'I saw the horse,' or Us ghoreko dekhā '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 hī, as Wuhī to mainne kahā 'That is just what I said,' Mainne wuhī ādmī dekhā 'I saw that very man,' though usīko or ushī ādmīko 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, sochnā 'to consider' or 'think,' may, in either language, be used either actively, as Mainne usko diwāna sochā '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 bhūlā t,hā 'I had forgotten him (or it)'; and even khelnā 'to play' may be used transitively, as Usne khel khelā '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 $kh\bar{a}$ - $j\bar{a}n\bar{a}$ 'to eat up,' we have We $kh\bar{a}$ -gaye 'They ate up,' while from $kh\bar{a}n\bar{a}$ simply we have Unhonne $kh\bar{a}y\bar{a}$ 'They ate; so $l\bar{a}n\bar{a}$ 'to bring,' being a contraction for le- $\bar{a}n\bar{a}$, is constructed as a Neuter Verb, so that we have Ham $l\bar{a}_{,e}$ for 'We brought.' Again, from $\bar{a}n\bar{a}$ 'to come' (v.n.), we have $\bar{a}y\bar{a}$ - $karn\bar{a}$ 'to make a practice of coming,' whence in the Past Tense we have Unhonne $\bar{a}y\bar{a}$ - $kiy\bar{a}$ 'They came habitually'—the second member of the compound $(kiy\bar{a})$ 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: bolnā 'to speak,' bhūlnā 'to forget,' 'to err,' chūknā 'to mistake,' darnā 'to fear,' 'to be afraid,' lagnā 'to begin,' 'to touch,' lānā (for le-ānā) 'to bring,' larnā 'to fight,' le-jānā and le-chalnā 'to take away,' 'to convey,' tarasnā 'to pity,' 'to desire,' tarnā 'to cross,' 'to pass over.'

. Of the second class (the Active) are the following: chāhnā 'to wish,' 'to love,' gānā 'to sing,' kahnā 'to say,' jānnā 'to know,' likhnā 'to write,' milnā 'to join,' 'to agree,' pūchhnā 'to ask,' sīkhnā 'to learn,' sunnā 'to hear.'

126. In two or more co-ordinate sentences, with a common Subject, the last of which requires construction with the Agent (in ne) and the other (or others) with the Nom. Case, or vice versā, the Agent or the Nominative (as the case may be) of the last sentence is not expressed; as, Us andhe ne mujhe bulāyā aur us makān men 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 Urdū corresponds generally with the Possessive in English; but not always. Thus, in Asman kā roj nazdīk hai 'The kingdom of Heaven is at hand,' āsmān kā is in the Genitive and governed by raj (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.' $R\bar{a}j$ being Nominative (to the Verb hai) and Singular, $k\bar{a}$ is used, instead of ke (which would have been required had raj been Masc. Plur. and in any other case but Nom. Sing.), and instead of $k\bar{\imath}$ —which should have been used had $r\bar{a}i$ been Fem. in any Case or Number. This short sentence thus illustrates the proper uses of the three forms of the Urdū 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 uskā beṭa 'his son,' beṭe rājāonke '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 kā darwāza 'the door of the house,' larkon ke wāste 'for the sake of (or for) children,' waste being originally the Locative or Objective Case of the Masculine Noun wāsta '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 kā beţa, Kālī kī mā, Chandar kī jorā), we have that of Possession (as Brāhman kā ghar, kutte kī dum); of Description (as sone kā tāj '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,' Kāshī kī taraf 'towards, or in the direction of,' Banāras); Subjective (as Isaī kī muhahbat 'the Christian's love'); Objective (as Khudā ka khauf 'the fear of God'); Partitive (as kitāb kī shurū' yā intihā 'the beginning or end of the book,' rotī kā tukrā 'a piece of bread'); of Quantity or Space (as sipāhīyon kī fauj 'an army of Sepoys,' chār din kā 'arsa 'the space of four days,' das baras kā larkā 'a boy ten years old'); of Quality (as ta,ajub kī bāt 'a wonderful affair.' Yih chīz kuchh kām kī nahīn 'This thing is of no use'); of Price or Value (as Is kapre kī gīmat kitnī (or kyā) hai? 'What is the price of this cloth?' Uskā dām das rupīya hai 'Its price is ten rupees'); of Contents (as ek gharā tel kā 'a pot of oil,' tīn roz 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,' chithī (or suwāl) kā jawāb 'the answer to a letter (or question),' jāne kā hukm 'an order to go,' bāt kā sachchā 'true to his word,' daryā kā safar 'a journey by river' or 'voyage by sea,' tumhāre bāp kī dostī 'friendship for your father,' dhone kā pānī 'water for washing,' Uskā kuchh bharosā nahīn 'There 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 pās (for uske pās) 'near him,' 'with him,' mujh pās 'with me' (for mere pās), 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) wāste 'on this account,' kis (for kiske) liye? 'for what?' 'wherefore?' kistarah? 'in what manner?' 'how?'

Sometimes, on the other hand, the sign of the Case is retained, but the governing word omitted; as, Uske koī laṛkā nahīn (for uske pās) 'He had no son,' Bādshāh ke (for ke pās or ke yahān) ek beţi paidā hūī 'In the king's family (or house) a daughter was born,' Unke laṛkā laṛkī 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 $k\bar{a}$, ke, or $k\bar{\imath}$ (as concord requires) being placed between them. Thus, sab $k\bar{a}$ sab 'the whole,' naukar chākar sab ke sab 'the whole of the domestics,' kuchh $k\bar{a}$ kuchh 'something quite different,' $p\bar{\imath}t$ $k\bar{\imath}$ $p\bar{\imath}t$ 'true affection,' tore $k\bar{a}$ torā 'a number of trays.'

134. After words expressive of weights or measures, the sign of the Genitive may be either used or omitted, as la'l wazn men sāt misqāl kā 'a ruby of the weight of 7 misqāls,' ser bhar gosht 'a ser (2 lbs.) of meat,' shahr kos bhar dār 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 rāpīyekī lakrī 'one rupee's-worth of wood,' das āne kā tamākū '10 anna's worth of tobacco,' sau rāpa,e kā ghorā 'a horse worth 100 rupees.'

135. The Genitive is also very often used in its original sense as an Adjective; as barī bahār kā bāgh 'a very beautiful garden,' bahut zor kā bail 'a very powerful ox,' roz kā kām

'daily work,' khāne kī mez 'a dining-table,' ab kā sāl 'the present year,' khushāmad kī bāteň 'flattering words,' kal kī rāt 'last night,' pīpal kā 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 daryā kā pānī, which may either signify 'the water of (i.e. contained in) a river' or 'river-water,' as opposed to hauz kā ('pond') or chashme kā '(spring) water.'

136. Many Adjectives (as in English) are usually constructed with the Genitive—such as mushtāq 'desirous,' hāsid 'envious,' hārīṣ '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 kī muhtāj hain 'They are in need of warning,' Main māl kā bhūkhā nahīn '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 qābil 'capable,' barābar 'equal,' 'parallel,' lā,iq 'fit,' mutābiq 'conformable,' muāfiq '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 mutābiq 'in conformity to that,' 'accordingly,' Wuh us 'uhde ke qābil nahīn 'He is not fit for that office,' Wuh qarīb shahr ke rahtā hai 'He lives near the city.'

Adjectives denoting 'fitness' are sometimes (though rarely) constructed with a Dative (or Accusative); as, jo kuchh bādshāhon ko lā jiq 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,' Hamāre mā-bāp āwenge 'My parents are coming,' Unkī hkaslat o atwār makhṣūṣ hain 'Their dispositions and manners are peculiar,' 'Aṣl o nafa' uskā 'azīm hain '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 Kyā tum Kalkatte ke rahnewāle ho? 'Are you a resident of Calcutta?' Tum Smith ṣāḥib ke naukar ho 'You are Mr. Smith's servant,' Wuh us mulk ke bādshāh the 'He was king of that country.'

138. The Genitive Case is used in connection with the Verb sunnā 'to hear,' 'to listen to,' as is the case with the corresponding word (aκούειν) 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 āwāz 'voice' (in Greek ônua) understood. Hence the Feminine form of the Genitive is required; as Uskī suno 'Hear him,' 'Listen to his (word, voice, or speech),' Mainne uskī sunī (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 āwāz sunī, 'Did you hear the thunder?' Kyā tum garj kī āwāz sunī? 'Listen to the cock-crow' Murgh kī bang 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 kā (or dūdh se) bharkar lāo '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 aḥwāl kī ittilā' dījiye 'Acquaint me with your circumstances,' Mainne unkī dostī kā bharosā rakhā 'I relied on their friendship,' Yih khatt uske supurd (or hawāle) 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: Merī tāmām'umr ko kāfī 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 bechā? 'For how much did you sell this?' Mainne yih asbāb bīs rupa,e ko mol liyā 'I bought these articles for 20 rupees.' But sometimes the Genitive may be used, as already remarked, as Usne das rupa,e kā kaprā hkarīdā '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 wāste, liye, 'iwaz, etc., i.e. 'for,' 'for the sake

of,' 'instead of,' 'to'; as, Sair ke wāste niklā 'He went out for (or for the purpose of) a walk (or to walk),' Das rupa,e ke wāste (or 'iwaz) kapṛā mol liyā '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 gayā hai 'He has gone to play' (i.e. 'for the purpose of playing'). The ko is most frequently omitted, but the Gerund is none the less in the Dative, or Accusative, Case; as, Wuh hawā khāne (or k,hāneko) gayā hai 'He has gone for an airing' (i.e. 'for a walk or drive')—the Objective Dative. Wuh sīkhne (or sīkhneko) chāhtā 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) gayā 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 kī furṣat nahīn milā '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, Jāte jāte ek daryā rāh men milā '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 chāhiye, munāsib hai, lāzim hai, etc., meaning 'it is right,' 'proper,' 'necessary,' etc., as Hamko jāne chāhiye 'I must go,' Tumko munāsib hai ki kabhī jhūt,h na kaho 'You ought never to tell a falsehood' (lit. 'it is proper for you,' etc.), Unko Angrezī sīkhā chāhiye 'They ought to learn English.'

144. When the Substantitive Verb honā 'to be,' or the Neuter Verb paṛnā '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 bāhar jānā hai 'I must go out,' Tujhko bahut ranj uṭ,hānā t,hā 'It was your lot to suffer much grief,' Tunko kal mufassal men jānā hogā (or paṛegā) '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 $k\bar{a}m$ aur t,hor $\bar{\imath}$ fursat hain 'You, sir, have much work to do and little leisure.' Here the Genitive might be used, but $k\bar{a}m$ being Masculine, and fursat Feminine, and the two words making a Plural, the use of ko removes the difficulty of deciding whether $k\bar{a}$, ke, or $k\bar{\imath}$ would be most grammatical. The Verbs used in this connection are generally either hon \bar{a} or $\bar{a}n\bar{a}$ ('to come'), but both these Verbs most commonly imply new and incipient, rather than habitual possession; as, Usko in $b\bar{a}tonse$ kuchh tasall $\bar{\imath}$ h $\bar{\imath}\bar{\imath}$ 'He derived some comfort from these words,' Mujhko yaq $\bar{\imath}n$ $\bar{a}y\bar{a}$ 'I became certain' (lit. 'assurance came to me'), Kuchh usko $\bar{\imath}abr$ $\bar{a}y\bar{a}$ 'He became somewhat patient.'

146. The same Case is employed to express time indefinitely; as, Wuh rātko āyā 'He came at night,' Tum fajr ko ā,o '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 khāne (for khāneko) sawere ga,e 'They went early in the morning to eat their breakfast,' Bādshāh! (for bādshāh ko) salāmat 'Hail, O king!' (lit. 'safety, or health, to the king!').

147. Sometimes this Case is used to express the English 'at,' or 'on,' or 'towards'; as, Dāhine ko p,hiro 'Turn to (or towards) the right,' Uskā ghar bā,en hāt,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 pānī pītā hai 'He is drinking water,' Main yih kitāb tumko deūngā 'I will give you this book,' Usko das rūpiye do 'Give him 10 rupees,' Yihī hamne kahā 'This is just what I said' (lit. 'just this I said'), Usko chaukī 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 bhāt ko gharse nikāl diyā 'He turned his brother out of the house,' Hamne bahut kuttonko wahān dekhā '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, *Chaukī ko usko do* 'Give him the chair,' *Kutte ko māro* 'Beat the dog.'

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

Mainne mardke ta,īn dekhā 'I saw the man himself,' or 'the very man,' Usne apne ta,īn mārā 'He struck (or killed) himself,' Kitāb ko uske ta,īn 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 khānā khātā hāi 'He eats his dinner,' Mainne usko barī mār 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 saikron larāiyān larī 'I, too, have fought hundreds of battles,' Wuh itnī lāf guzāf 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 dādh pilāyā* 'She gave the infant milk to drink,' *Hamko rāh dekhā-do* 'Show me the road,' *Usne usko qaidā chhor diyā* '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 laut ūneko farmāyā 'He told him to come back.' Or, neither word may have a Caseending; as, Yih chiz sandūq yā bākkas kahte hain 'They call this thing a sandūq 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 ihūt hā jānā 'He thought him (or made him out) a liar'; Mainne usko nangā pāyā 'I found him naked'; Yih khānā tumko bīmār karegā 'This food will make you sick'; Main unko bahut achchhī larkiyān jāntā hūn '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 hā jānā gayā, or, usko jhūt hā jānā gayā; in the latter the literal meaning being 'as to him, he was,' etc. So, Munāsib hai ki usko (or wuh) banā-e-kār kahā jāwe '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 hāi '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 dūr hai 'Calcutta is far from Agra,' Wuh apne gharse jūtū hai 'He is going from home,' Yih chīz usse nyūrā hai 'This thing is different from that,' Inse ūnse barī tafrīq hūī '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 pūchhā, 'He told (or said to) him' Usne usse kahā,¹ 'He made him acquainted with all the circumstances' Usne usko sab ahwāl se muṭṭali' kiyā 'I informed him of my departure' Mainne usko apne rawāna hone se āgāh kiyā, 'He did not know of it before' Wuh āge usse wāqif na hūā, 'Has he yet got word of it?' Kyā usne abtak isse iṭṭilā' pāyā hai?

160. (3) Abandoning, 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 hūā, 'I will have nothing to do with it' Main

¹ The Verbs bolnā 'to speak,' and kahnā 'to say,' also govern the Dative-Accusative in ko. 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)?'

usse hāt,h ut,hāūngā, 'We turn from it with loathing' Ham usse nafrat karte haīn, 'Such conduct I detest' Aisī chāl se main 'adāwat rakhtā hūn.

- 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 hūā 'He had a fondness for that science,' Kal mujse yahān mulāqāt karo 'Meet me here to-morrow,' Main kal usse milne ke waste wahān gayā 'I went there yesterday on purpose to meet him,' Mainne usse ab milāp kī hai 'I am now reconciled to him,' Usne hamārī bahinṣe shādī kī 'He married my sister,' Wuh is bandobastse rāzī hai 'He is satisfied with this agreement,' Ghoreko mekhse bāndh rakhā 'He tied the horse to a peg.'
- 162. As the word se—in Urdū the sign of the Ablative—means 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 rahā 'From (for) this reason he was silent,' Apnī marzī se gayā 'He went of his own will or accord,' Dar (or dahshat) se bhāg gayā 'He fled from fear,' Usne apnī pūnjī se us zamīn ko mol liyā '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.: Bāgh ke ḍar se 'For (or from) fear of the tiger,' Wuh khāne kī kamtīse mar gayā '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 mārā 'He killed (or struck) him with a sword,' Bhūk se mar gayā 'He died of (or from) hunger,' Wuh darzī ke kām karne se zindagānī kamātā 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 āfat mujhse hūī 'This misfortune was by my fault' (lit. 'from me'), Us Munshī se (or ke wasīle se) merā larkā likhme parhne sīkhā 'My boy learned to read and write under (by means of) that Munshī,' Uske bahkāne se main kharāb khasta 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 mushābahat 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 āge chalo 'go on with care,' i.e. 'carefully,' Kaṣratse paidā hotā hai 'It is produced in abundance,' i.e. 'abundantly.' So, khafagī se 'angrily,' farā ghat se 'leisurely,' khūshī se 'gladly,' 'readily,' dilerī se 'boldly,' kis ţarahse 'how,' kis ṭarafse, or kahānse '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 bahāne se 'by some trick or pretence,' tartīb se 'in order,' kis rāhse? 'by what way?'

darwaze se bahar gaya 'he went out by the door,' darya se āyā 'he came by water' (sea or river). The same ideas may also be expressed by other Prepositions (or Postpositions) as well as se (such as the Persian ba, bar, fī, dar); as, ba kasrat 'abundantly,' bar'aks 'in spite,' fi-l-faur 'instantly,' dar miyan '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 men) nangā 'naked-bodied,' harkat men jald 'quick of (or in) motion,' aise kapron se (men) 'in such clothes,' thore 'arse men (or jaldise) 'soon,' 'quickly,' hat h paon men (or se) durust 'sound in (or of) limb.' Par (another Locative sign) is also used interchangeably with se, as in the sentence, Wuh shahrke sab saudagaron se (or par) sabgat le gayā 'He took precedence of (lit. 'from' or 'over') all the merchants of the city,' is sal 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 rotī sālan se (=sālan ke sāt,h) k hāī, 'You are come with much luggage' Tum ba'ze sāmān se (=ke sāt,h) ā e ho.

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,' hāt hon hāt h 'from hand to hand.' Sometimes it is affixed to other Postpositions; as, us thaile 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 Ablative must not be confounded with the inflected formatives of the sign of similitude (sā, se, sī), 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 men 'in a (or the) house,' ghore par 'on a horse,' ghuinī 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 men 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 ke '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 dīl men sochā, 'He was in this hope' Is ummed men rahā, 'He was in a rage' Wuh ghusse men hūā, 'He fell into a passion' Wuh josh men parā, 'They fall into

(lit. become entangled in) deceit' We makārī men mubtalā ho jāte hain, 'Mix it in (with) water' Isko pānī men milāo.

- (d) Sometimes the men is idiomatically omitted; as, Wuh ghusse (men) hūā 'He became angry,' Wuh ghazab (men) hūā 'He got into a rage,' us (sāl) men 'in that year,' Wuh ghar (men) gayā 'He went home.'
- (e) Men is often used instead (or in the sense) of bīch (or darmiyān) 'in the midst of,' 'among,' 'between'; as, Un donon men dostī hūī 'Between those two there was friendship,' Bādshāhon men yih dastūr hai 'Among kings there is this custom,' in hādison men 'in the midst of these calamities,' haqq o bāṭil men 'between truth and falsehood.'
- (f) It is sometimes used in the sense of 'about,' 'concerning,' 'in the case of'; as, Wuh apne ḥāl men likhtā hai 'He writes about his own case' (or 'about himself'), Is muqaddane men mashwarat karnī chāhiye 'You ought to consult (someone) concerning this affair' (or 'in this case'), Is men mainne bahut fikr kī 'I thought much (or, was much concerned) about this.'

Hence it is often used in the titles of books, as, *Ilm-i-Akhlāq men* 'On Morality,' *Ḥaiwānon kī mashwarat men* '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) Men 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 men bāndho 'Fasten the bucket to the string' (i.e. the string on the bucket), Gosht men hīre ke tukre lag gae 'The pieces of diamond stuck to the flesh' (lit. in the flesh).

- 172. Par, 'on,' 'upon,' is probably a contraction for upar, '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 upar '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 kharā hai 'He is standing upon the wall.' But it is also applicable in these senses to other things than locality; as, Is bāt 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 kināre par kharā thā 'He was standing by the side of the river,' We darwāze par baithe the 'They were seated at (or by) the door,' mu'aiyan waqt par 'at the appointed time,' Wuh uspar 'āshiq hūā 'He was enamoured of her'—or 'in love with her,' Wuh mujh par ghuṣṣe 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 wājib hai 'It is obligatory on them.' It also denotes distinction or superiority of one thing over another; as, Tabīyat sanā'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 quṣūr 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 dānāī 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 jāne par rāzī hūā 'He assented to my going,' Kisū par hargiz na khulā 'It was never revealed to anyone,' Ham par jo kuchh bītā (or guzrā)? 'Whatever happened to me?' Jis mewe par jī 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 paon se leke sir tak, or sir se le pãon 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, Dillī se Kalkatta tak; yahān se nadi talak 'from here to the river.' Or one limit only may be described; as, Pānī mere

kamar tak hūā 'The water was up to my waist.' Or in reference to time, as dunyā kī paidāish se āj 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 tā maqdūr, or tā ba 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 ā 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! (pukārtā hūn) 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 bāt 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 būā!) 'sister!' māī! 'mother!' bābā 'O father!' miyān 'O friend!' 'O 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' achchhū larkū. (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 larkiyonkū (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' purūne chi thariye kapre, 'a poor old sick man' gharīb budhū bīmūr ūdmī; though a Conjunction is occasionally desirable, as, 'a wise and just ruler' 'āqil wa 'ādil hūkim, 'He is a wise but merciful king' Wuh zorūwar lekin mihrbūn rūjū hai.

178. (4) In both languages Adjectives are often used as Substantives; as, dānā 'wise,' 'a sage,' budhā '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,' khāif-bhar 'fearful,' piyāla-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 kaprā 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-pūī '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 sā answers exactly to the English 'like'-as in such words as 'manlike,' 'kinglike,' 'soldierlike'-and its contraction by (as in 'manly,' 'kingly,' 'soldierly') the equivalents for which in Urdu would be mardsā, rājāsā, sipāhīsā. The Adjectives thus formed from Nouns are inflected, like most others ending in \bar{a} , to agree with the qualified Substantive; as, hāt,hī-sī chāl 'an elephantlike 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 chal, which is Feminine. When affixed to a Pronoun, the latter is put in the inflective (or formative) form—as mujhsā, ussā, kaisā (i.e. kis-sā). So in English, 'like me,' 'like him,' 'what like' ('like to what'), 'like' governing the Dative or Accusative—as the sā in Urdū. In this case an Adjective or Noun intervening makes no difference, e.g. mujh gharib-sā

- 'like poor me,' us faqīr-sā 'like that beggar,' kis jānwar-sā? 'like what animal?'
- (7) As 'like' in English, so in Urdū sā is often attached to a Genitive; as, hāt,hī kī sī chāl 'a gait like an elephant's' or 'that of an elephant,' hamārī sī dānāī 'wisdom like ours.' Adverbial and Substantive Compounds may also be made with it; as, sab ādmī ekse nahīn sochte 'all men do not think alike,' ek shu'ala sā nazar āyā '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, $sufeds\bar{a}$ 'whitish,' $k\bar{a}l\bar{a}s\bar{a}$ 'blackish,' 'nearly black.' But $s\bar{a}$ may also mean 'very'; as, $chhot\bar{a}s\bar{a}$ 'smallish' or 'very small,' $k\bar{a}las\bar{a}$ 'very black' or 'blackish,' $bahuts\bar{a}$ 'very (or 'rather') much.' When added to Nouns both $s\bar{a}$ and ish generally signify 'like'—as, $b\bar{a}nk\bar{a}s\bar{a}$ 'foppish,' $chors\bar{a}$ 'thievish,' 'roguish.' When, however, $s\bar{a}$ is connected with an Adjective of Quantity, it is almost invariably the Adverb of Degree; as, zarra $s\bar{a}$ $b\bar{a}t$ 'a very little matter,' $thor\bar{a}s\bar{a}$ tel 'a very little oil' (or 'lard'), $thor\bar{a}$ $s\bar{a}$ $thor\bar{a}$ '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. 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 (ādmī) ahsanunn-nāsi hai 'He (or that man) is the best of men,' Wuh ('aurat) ahsanu-n-nisāi 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—(k, b, r) and (h, s, 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 ādmī ātā hai; ek sau ādmī jāte hain.

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 hazār rūpiya, do gaz kā kaprā, tīn man kā tel, chār bīghe kā khet, chār pānch roz men, pachās baras (kī 'umr) tak, sāṭ,h kos dūr, do jāmb se, do ṭarahse, pandra sai zanjīr-i-fīl, tīn kaurī, etc. Sometimes, however, a Noun denoting money is put in the Plural; as, pachās ashrefiyān '50 ashrafīs'; and when the Singular is used the Verb, too, is occasionally made to agree with it; as, chālīs ashrafī t,hī, 'there were (lit. was) 40 ashrafīs.'

- (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 chār bāten kahīn 'He spoke a few ('two or four') words,' Ek sau ek mard t,he 'There were 101 men,' Chār pānch kishtiyān hāth āī 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 on, the Nouns with which they are connected may be either in the Singular or the Plural, according to the above rules; as, Mainne saikron larāyān larīn 'I fought hundreds of battles,' Hazāron hāt hī the 'There were thousands of elephants,' lāk hon rupa, e ke tuḥfe '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 rājā (or rājāon) men 'between both the kings,' chālīson bandar 'the whole (every one of the) forty monkeys,' mere donon ānk hon men 'in both my eyes,' chāron tarafse 'from all the four quarters' (i.e. cardinal points), pānchon waqt kī namāz 'all the five times of prayer' (lit. 'prayer of all the five times').

CHAPTER VII.

SYNTAX 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 āwenge; 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 mulāqāt p,hir hogī 'when you and I shall again meet.'

The Genitives of Personal Pronouns (though properly Possessive Adjectives) are sometimes used as Objective Genitives; e.g., uskī tālāsh men 'in search of him,' mere dekhne se 'at the sight of me,' hamāre 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 ko is generally (not always) attached to the word in the Accusative, the second form of the Pronoun being reserved for the Dative; as, usko fulāne ṣāhibne mujhe

diyā 'a certain gentleman gave it (or that) to me,' (yih) mujhko do 'give (it) to me.' But, vice versa, we would say—Use Rājā 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, Main faqīr wahān gayā 'I, the faqīr, went there,' Yih mujh faqīr (or gharīb) kā ghar hai 'This is the house of poor me,' us ḥarāmzāde kā nahīn 'not of that rascal.'

188. The inflective form of the Pronoun is also used before the Emphatic Particle hī (or ī, Plural hīn, īn) and the enclitic sā ('like')—except, in the former case, in the Nominative, Genitive, and Agent of the 1st and 2nd Personal Pronouns—as, Mainhī jāūngā 'I myself will go,' Yih merīhī kitāb hai 'This is my own book,' Main tujhīko dūngā 'I will give to your own self,' Main ushī se pāyā 'I got it from himself,' Mainhīne use pāyā 'I myself got it,' Ushīne diyā 'He himself gave it,' Ushī kā quşūr hai 'It is his own fault,' Unhinko 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 hī is inserted between the formative root and the sign of the Case. Sā can only be added to the inflective form of a Pronoun, as, mujhsā, tujhsā, ussā. When sā (se, or sī) is added to an Adjective it modifies its meaning in one way or other; thus barāsā may either mean 'very large' or 'largish.' When appended to Nouns or Adjectives sā does not necessarily require the inflected form. In these Adjectives (as they are) the sā is changeable to sī and se 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 aisā (for issā) and waisā (for ussā), 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.' Sā is rarely used with Pronouns of the 3rd Person.

Before the Postposition $p\bar{a}s$, either the full form of the Genitive may be used or merely the inflective form of the Pronoun, i.e. either uspās or uskepās, merepās or mujhpās.

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, tū would properly be used, and (except in the last case) main also. When conversing with persons of rank, whether equals or superiors, neither $t\bar{u}$ nor tum should be used, but $\bar{a}p$ (='Sir,' 'Monsieur') with Verbs in the Plural 3rd Person; as, Ap jante hain, or, Apko ma'lum hai 'You, Sir, know,' or 'Your Honour knows'; and then the speaker frequently uses

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.'

main, 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 unkā, or unko, etc., or even unhonkā (or -ko) would be proper; or when the Agent Case is syntactically required—then unhonne is preferable to unke; as, unkā kām hai, unko darkār hai, unhonne kahā 'it is his business,' 'he must' (or 'he needs'), 'he said.'

DEMONSTRATIVE PRONOUNS.

and Demonstratives. As the latter (which they more properly are) they are sometimes used with the Noun they relate to understood; as, Ye (chīz) 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, Uskā nām kyā hai? 'What is his name?' Us chīz kā nām kyā (or kyā nām)? '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 chīz tumko dūngā 'I will give you this thing,' Kyā tum wuh khabar usko sunāoge? 'Will you tell him that news?' yih dekhke bolā '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 ādnīko do 'Give this to that man,' Is ghoreko le jāo 'Take this horse away,' In kitābonko tumko parhne chāhiye 'You should read these books.'

THE RELATIVE PRONOUN.

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) nāchīz churātā. Sometimes it stands for jo ko,ī 'whosoever'; thus, jo āyā 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 chāhiye, so (or so so) jaldī kiyā chāhiye '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 ko, ā 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 (ko,ā and kuchh) are not to be repeated; as, Jo kuchh kiyā chāhte ho, so (or sohā, or wuhā) 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, $R\bar{a}j\bar{a}$, jo lashkar jama' karne chāhe, rawāna hūe 'The king, who wished to assemble an army, set out.' Here the Person and Gender are shown by the words chāhe and hūe (the Plural being used respectfully). So in Rānī bhī uske sāt,h jāne chāhtī t,hī ('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 (jo), which neither of the Pronouns could themselves express. In the sentence Wuh das kos do ghante ke 'arse 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 jo 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 Urdu-though not so idiomatic -to say un log men se jo wahān hāzir t,he ko,ī, etc. Here is another good sample of the use and place of a Relative, which the learner should study to imitate: Jis dārakht ke nīche tū k,harā hai, yahān ek āftāba ashrafiyon se bharā hūā garā hai 'Beneath the tree under which you are standing there is buried a pot full of ashrafīs (or, gold mohars).' Here observe that the Pronominal Adverb yahān 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 jiske hāt h parā le gae; 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 jaisā karegā waisā pāwegā* '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 utnā) le lo 'Take as much as you want,' jahān gul wahān khār 'where the rose there the thorn.'

The Conjunctive Particle ki ('that,' 'that is,' 'viz.') is often used, apparently, instead of the Relative jo—as in wh $\bar{a}dm\bar{i}$ ki tune $dekh\bar{a}$ 'the man whom you saw,' or in har $ch\bar{i}z$ ki tumhūre $p\bar{a}s$ 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 $\bar{a}dmi$ ki (usko or jisko) tumne $dekh\bar{a}$ and $h\bar{a}r$ $ch\bar{i}z$ ki (wuh or jo) tumhūre $p\bar{a}s$ hai. So in the clause wazīr ki mard-i-dānā t_i , wuh or jo is understood after the ki. The truth of this theory is made the more evident from phrases (not rare) in which the full construction is presented, as in wuh ghulām ki jisne usse parwarish $p\bar{a}_i$ t_i , $b\bar{i}$ 'the slave who had been

fostered by her, itnā māl ki jiskā hisāb nahīn 'so much wealth that there was no reckoning it.' In either of these clauses either the ki 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, wuh kaun hai? 'who is he?' wuh kaun jānwar hai? 'what is that animal?' wuh kaun chīz (or kyā chīz) hai? 'what thing is that?' Kyā is sometimes a mere Adverbial Interjection, applicable to persons or things; as, kyā khūb! 'how fine!' kyā ta'ajjub kī bāt!' what a wonderful word (or thing)!' kyā ḥarāmzāda hai! 'what a rascal he is!' When reduplicated they express either variety, distribution, or superlativeness; as, kyā kyā chīz? 'what different things?' kis kis ṭaraḥse? 'in what various ways?' ye kitūben kis kis kī hain? 'to whom (respectively) do these books belong?' kyāhī kyāhī 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 kauns $\bar{\imath}$ kitāb men likhā 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 chīz kā mālik hai 'Tell me who is the owner of each thing,' i.e. 'to whom each article belongs.'

 $K\bar{a}heko$ (the Dative of $ky\bar{a}$) is often used in the sense of

'for what?' 'why?' instead of kis liye? or kis wāste? as, tum kāheko ā,e ho? 'why have you come?' But the two latter are now more generally preferred.

 $Ky\bar{a}$ (as well as the Interrogative Particles $\bar{a}y\bar{a}$ and $ky\bar{u}nkar$) is often put at the beginning of a question (like an, num, or nonne in Latin, or y a-t-il or est-ce-que in French) simply to show that it is a question; as, $Ky\bar{a}$ tum Kalkatta $j\bar{a}oge$? 'Are you going to Calcutta?'

Kyā repeated in a sentence sometimes answers to our 'whether—or,' 'either—or'; as, kyā bure kyā bhale 'whether bad or good,' kyā chaloge kyā rahoge 'whether you go or stay,' kyā chalo kyā raho 'either go or stay.'

197. Interrogative Pronouns are used (idiomatically) in indirect as well as direct questions; as in the sentence Main kyā jānūn 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 jānūn and connected with it by the Particle ki, 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 jāntā hūn ki wuh kaun hai, though Main jāntā nahīn, etc., or Majhe mā'lūm nahīn, etc., would be so.

THE INDEFINITE PRONOUNS.

198. These are ko,ī '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,ī hai? (for ko,ī hāzir hai or wahān k,oī hai?) 'Who is there'? lit. 'Is anyone there?' being tantamount to kaun (wahān hāzir) hai? or to kyā ko,ī hāzir hai?; Kisī darakht par charhā hai 'He has climbed a tree,' Kuchh pānī lāo 'Bring some water.' Ko,ī sometimes supplies the place of an Indefinite Article; as, ko,i lomrī kūe ke pās ek roz āyā 'A fox came one day to a well.' Ko,ī nahīn and kuchh nahīn mean 'no one,' 'none,' or simply 'no'; as, ko,ī chīz nahīn 'nothing,' kuchh darkār nahīn 'there is no need,' kuchh parwā nahīn 'don't mind' (lit. 'no concern'). Neither Pronoun has any Plural form.

Kisū—the inflected form of $ko_i\bar{\imath}$ as well as of kuchh—is not so much used now as $kis\bar{\imath}$.

199. Ko,ī (or else kaī), though also Singular, is sometimes used with a Plural Substantive; as, Ko,ī din wahān 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 ba'z (or ba'ze) are more commonly used; as, Chand roz ke ba'd wuh āyā 'After a few days he came,' Ba'ze larke aur larkiyān wahān jama' hūe t,he '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 fāida nahīn 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 kuchh dukh uṭhāyā 'I suffered all this affliction,' agar ketnī kuchh koshish karo 'if you try ever so much,' or 'take ever so much pains.' $Ko_1\bar{\imath}-ko_1\bar{\imath}$ or

kuchh—kuchh are equivalent to our 'one—another'; as, $Ko_{\bar{i}}$ kuchh boltā hai, $ko_{\bar{i}}$ kuchh 'One says one thing, another another,' Ranj $ko_{\bar{i}}$ detā, $ko_{\bar{i}}$ orhtā '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 $\bar{a}p$ $j\bar{a}\bar{u}ng\bar{a}$, or simply $\bar{a}p$ (or $\bar{a}ph\bar{i}$) $j\bar{a}\bar{u}ng\bar{a}$ 'I will go myself'; $ky\bar{a}$ $S\bar{a}hib$ $\bar{a}p$ $\bar{a}wenge$? 'Will Sāhib come himself?' It may be made still more emphatic by the addition of the particle $h\bar{i}$ —as (tum) $\bar{a}ph\bar{i}$ $\bar{a}oge$ '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, $T\bar{u}$ apne $\bar{a}pko$ (or simply $\bar{a}pko$) malāmat karo 'Blame your own self,' $Ky\bar{a}$ $t\bar{u}$ $\bar{a}pko$ be-'aib jāntā hai? 'Do you think yourself faultless?'

In such cases apne tain is generally preferred to $\bar{a}pko$, as the Objective form; as, apne tain kahā (rather than $\bar{a}pse$ $kah\bar{a}$) 'he said to himself' (usne being understood). But apne ko (or apne $\bar{a}pko$) 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, Main apnā sabaq parhtā hūn (or apnā sabaq parhtā hūn) 'I am reading my lesson,' Wuh apne ghar ko jātā hai 'He is going to his house (or home),' Apne ghar jāte 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, Unhonne mujhe aur mere bețeko mārā 'They beat me and my son,' Merā bhī jī lalchāyā 'My mind also coveted.' Apnā (as also merā, etc.) is often omitted where no ambiguity can arise therefrom; as, Zabān ko jhūth 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 kitāb apnī samajhte ho? 'Do you think this book yours?' Wuh apnon ke pās āyā 'He came to his own.'

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

Instead of āpse āp the Persian equivalent, <u>khud-ba-khud</u> (or <u>khud az khud</u>), is sometimes used; as, <u>Usne khud-ba-khud</u> apnā ghorā bādshāh ko nazr kī 'He of his own accord presented his horse to the king.'

CHAPTER VIII.—THE VERB.

1. THE INFINITIVE 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 jānā zarūr hai 'I must go,' lit. 'for me to go is necessary'; Tujhko jane dūngā '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 janeko 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, larkonkā parhānā ('the teaching of boys') or larkonko parhānā ('to teach boys') lāzim hai, i.e. making the Gerund govern either the Genitive or Objective Case. So in ghar se nikalnā '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 wilāyat 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 jānekā hai 'He is not going,' Wuh nahīn karne kā hai 'He is not going to do it'—the word mard (or shakhs) 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 gurā ke yahān (or pās) kitāb parhne ko (or ke wāste) gayā 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 honā—as, main bolneko t,hā 'I was going (or about) to speak'—or with some other Transitive or Intransitive Verb, generally implying motion or purpose; as, wuh dekhneko āyā 'he came to see,' main rahneko t,hā 'I was (intending) to remain,' mainne wahān rahneko irāda kiyā 'I had a desire to stay there.' But in the latter sentence the Genitive, rahne kā, 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 yahān kal ānā 'You (must) come here to-morrow,' Tum wahān mat jānā 'Do not go there,' 'on no account go there,' Jo kuchh kahen usko sach jānnā 'Whatever they say take it as true.' The Negative Particles used in such cases

¹ The idiom is perhaps really a contraction for the fuller form with the Verb hai, used impersonally; as, tumko yahān ānā hai, tumko khiyāl na karnā hai 'you must not suppose.'

are either na 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 $t,h\bar{a}$ ('it was'); as, $\sqrt{aw\bar{a}n}$ $k\bar{a}$ darwāze par ānā $t,h\bar{a}$, ki wahān $\sqrt{ah\bar{b}}-i-h\bar{b}$ pahunchā '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 daurnā hai (mihi currendum est) 'I must run,' Tumko chiṭṭhā likhnā hogā 'You will have to write a note.'

This construction of the Infinitives is very common in connection with the Verbs honā and paṛnā ('to fall,' 'befall,' 'happen,') and such phrases as chāhiye, lāzim hai, munāsib hai ('it is fit or proper'), e.g. Hamko jūnā hai (or chāhiye) 'I must go'; Tumko dukh sahnā paṛegā 'You will have to suffer grief (lit. 'it will fall to you to suffer grief'); Likhne-paṛhne kī 'ilm sīkhnā 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, lāzim, or munāsib 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 Predicative Noun if the Verb be hona, e.g. Hamko

fiqr karnī chāhiye 'We ought to consider'; Usko sazū denī lāzim hai 'It would be right to punish him'; Ranj o musībat men khūshī honī 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 Fārsī sīkhnā—or sīkhnī chāhiye 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. 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, and it will govern the Genitive only; as, ādmī-khānewālā sher 'a man-eating tiger' (Past, Present, and Future, probably); is kitāb kā likhnewālā 'the writer of this book' (i.e. he who has written it); daurnewālā 'the man who is running'; chitthī-likhnewālā 'the letter-writer'-'one who is in the habit of writing letters.' It often also expresses a proximate Future; as, Kalkattā jānewālā 'he who is (soon) going to Calcutta'; marnewālā (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-karnewālī 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) parhnewālā '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, khaṭṭ kā likhnewālā kaun hai 'who is the writer of the letter?' (i.e. 'who wrote or has written the letter?'), ghar 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 kāmon men hamko māni' hogā 'It will be an obstruction in all our works,' Wuh uskā madadgār hūā '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 chaltā hūā chiriyā ko dekhtā hai 'He going along sees a bird.' We gīt gātī aur bājā bajātī hūin shahr kī taraf jātī hain 'They are going towards the city singing songs and playing instruments.' When used adjectively they are generally prefixed to the Perfect Participle hūā ('been'), as in the last example, where hūīn is understood after gātī, but only expressed (once for both Participles) after bajātī; or as, We larke rote hūe ghar jāte hain '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 sawar hote dekhā '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 baithā hūā) dekhtā hai 'He seated (or sitting) looks on,' Dastar-khwān bichhā hūā t,hā '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 hue 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 Main sir nīche kiye kharā t_i hā 'I was standing with my head bowed down.' Where main is the Subject of kharā t_i hā, 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. Mainne rote bisorte (or bisūrte) kahā '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 h\(\tilde{\ell}\) attached to it; as, Dekhteh\(\tilde{\ell}\) 'Immediately on seeing,' Hoteh\(\tilde{\ell}\) 'Just on becoming,' J\(\tilde{\ell}\) teh\(\tilde{\ell}\) 'While in the very act of going.'

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.

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,' baithe '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 dihhāyā, gayā) then the $y\bar{a}$ is optionally changed to e (as dihhāe, bithā, e, ga_e , li_e), or to ye (as dihhāye bithāye, 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 men, chalte men, chalte 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 hūe, hote; or the repetition of the Adverbial Participle itself, or a formative of it; as, baithe hūe, baithe baithe or baithe bithūe¹ '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.

¹ Prof. Monier Williams in his Grammar (R. 567) paraphrases the baithe bithāe in this sentence (tune mujhe baithe bithāe nāhaqq badnām kiyā), 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 bithāe in this connection, baithe biṭhāe being simply idiomatic like banā banāyā 'ready made,' pakā pakāyā 'ready cooked.'

The first (a rather stiff one we admit), is this: Sārī rāt talapte kaţī 'The whole night passed in restlessness' (lit. 'I being agitated, or rather, 'all in a flutter'). The two Subjects here are sārī rāt, Nominative to kaţi ('was spent' or 'passed'), and main 'I' (understood) in the Nominative-Absolute, which with talapte, forms the 'Participial-Adverb' qualifying kațī '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 kahtā t,hā), but being in the (inflected) Agent-Case, the Adverbial form is used instead. (3) Kuttā ūnse lartā p hirtā rotī ko bachā,e us chāh 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 Adverbial-Participle (bachā,e) governing (as an Active Past Participle) rotīko in the Accusative—the two previous Participles (lartā p,hirtā) being Present in the Nominative and agreeing with kuttā. (4) In Tum pīth dikhāe jāte ho 'You are going-showing your back,' we have another Active Past-Adverbial. (5) Gharaz, pīr-zanko lī,e hūe ahār ke munh par āyā 'In short, taking the old woman with him, he came to the mouth of the pit.' Here again the Accusative pīr-zanko necessitates lī,e hūe being taken actively, not passively, as Mr. Platts translates, as the literal sense. (6) Malika maile kapre pahine bāhar niklī 'The queen

^{1 &#}x27;Your back shown' (as Mr. Platts gives the 'literal') would be pīth or dikhāī ga ī.

having put on' (i.e. 'wearing or dressed in') 'dirty clothes came out.' (7) Main us jawān ke gale men bānh dāle hū,e baithī t,hī '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 turāe hūe ātā ho 'If an elephant (with his) chain broken were coming.' (9) Ek mendak ko sāmp pakre hai 'There is a snake that has caught a frog' (lit. 'a snake one frog having caught is (there).' (10) Uzhdhā munh 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 chunke but-kī tarah baithe sunā kī 'She, seated silent, like a statue, continued to listen' (Wuh sunā kī '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 royā kiye 'they made a weeping' = 'mourned'); Main pānī men hāth-pāon mārā kiyā '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 ādmī dekhā,ē diye 'two men appeared' ('gave an appearance'); ādmī kī āwāz sunā,ī dī 'a man's voice was heard' ('made itself heard')." In each of the last two sentences dive and dī 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 rotī ko bachāe may be construed and translated, 'having saved the bread (or loaf)'; sir nīche kiye as 'bowing' or 'stooping the head'; pīṭh dikhā,e, as

¹ Referring to two examples given, viz. dāī sāt,h lī,e mere makān meri āī 'having taken the nurse with her she came to my apartment,' and gāte ātī 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.''

'showing the back'; $p\bar{\imath}r$ zan ko liye hūe, as 'having taken (or 'brought') the old woman'; kapre pahine 'having put on clothes'; Main uske gale men būnh dāle hūe būīthi $t,h\bar{\imath}$, 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. Hūā, the Past Participle of honā, is added to the Past Participle of a Transitive or Intransitive Verb when used Adjectively; as, wuh māra hūā ādmī 'that beaten man.' Hūā may also be attached to a Present Participle used as an Adjective; as, ek sotā hūā bacha 'a sleeping child'; sijda karte hū,e faqīr 'the faqīrs who are engaged in worship.' But the addition of hūā 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 hūā chalā gayā 'He went away weeping (or 'in tears')'; Wuh baithī (or baithtī) hūi kapṛā sī rahī 'She sitting (or 'seated') went on sewing clothes'; Wuh rāh men chale hūe girā 'He going along the road fell'; Us dare ko main apnā gabr samjhe hue tha 'I was thinking that that valley would prove my grave'-the Participle in this last being the Past Adverbial. The hūā is sometimes (optionally) omitted, whether the Participle be used adjectively or adverbially; as, mūā (or mūā hūā) kuttā '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 sītī hain 'We keep singing while we stitch'; Be kār baithe baithe uktā gayā

'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 bithāe 'sitting still,' pakā pakāe (or pakāyā) 'ready cooked,' banā-banāyā 'ready-made,' kahā-kahī 'altercation,' mārā-mārī 'scuffling,' 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 rahī '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, Mainne usko rotā (or rote) dekhā 'I saw him weeping'; apne bețe ko mūā dekhkar 'seeing his son dead'; use hat hyār bāndhe hūe aur maḥal men āte hūe dekhkar 'having seen him armed and entering the palace' (i.e. 'entering the palace armed'); Mainne ek ghar jaltā hūā (or hotā) dekhā 'I saw a house on fire'; Kyā tūne do lomṛī bhāgtī (or bhāgtī hūīn) dekhī? 'Did you see two foxes running away?' Mainne ek kitāb men likhā dekhā ki 'I saw it written in a book that,' etc.—where the Object is the sentence introduced by the Particle ki.

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 hūī mainā 'a talking mainā,' chaltī chakkī dekhkār 'having seen a revolving millstone,' koī mūā (or mūā hūā) jānwar 'some

dead animal.' (2) Mujhe sotese jagāyā 'He awoke me from sleeping (=sleep),' Dūbteko tinke kā āsrā bahut hai 'To a drowning man the help of a straw is much,' Uskā bhejā hūā āyā hūn 'I am come as his emissary,' Apne kiye se pachhtātā hūn '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) kyā tū mere sāt, khānā khātā hai? 'Without my telling you do you eat food with me?' Baghair khāe kyūnkar jītā rahegā 'Without eating how will he keep alive?' baghair pūchhe 'without being asked' (or 'asking'), be samajhe 'without being understood' (or 'understanding'), be bulāe, or be bulāe jāne 'without being called.'

218. The Perfect Participle is used instead of the Infinitive sometimes, especially with the Impersonal Verb chāhiye, 'it is proper' or 'needful'; as, Tumko wahān jāyā chāhiye 'You ought to go there,' 'You must go there.' Also with the Verb chāhnā, as a Personal (Transitive) Verb, in the sense of 'to wish,' or 'intend'; as, jāyā chāhnā 'to wish to go,' main jāyā chāhtā hūn 'I will (or 'intend to') go' (in which Desiderative Compound the form jāyā is used instead of the ordinary form of the Past Participle of jānā 'to go,' viz. gayā). The phrase marā (instead of mūā) chāhnā 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 jānā, in the sense of ho saknā; as, Main dūbā na gayā 'I could not drown myself.'

220. The Subject of the Adverbial 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) Larkiyān gāte ātīn hain 'The girls come singing,' Tājir yih dekhte hī khūsh hūā 'The merchant, on seeing this, was glad.' (b) Subh hote wuh 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, unhen dekhke (or dekhte $h\bar{\imath}$) 'on seeing them,' Wuh duā detā 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 hā dar gayā 'The young man, on seeing him (lit. 'on the seeing of him'), was afraid.' So (with a Neuter Verb) in hāt,h pānon 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. Thus, for

¹ Dowson, in his Grammar, gives $ga_{,e}$, $l\bar{\imath}_{,e}$, and $k\bar{\imath}_{,e}$ as irregular forms of the Conjunctive Participle (for the regular $j\bar{a}e$, le, and kare), as in the phrase $pahar\ r\bar{a}t\ ga_{,e}$ 'a watch of the night having gone.' But all three (as already said) we consider to be Adverbial Participles.

'I called a palanquin and went to the bazaar, and after making many purchases I came home again,' the Indian would say, Main pālkī mangākar bāzār gayā, aur bahut asbāb kharīd karke phir ghar par āyā; 'he rose and said' usne uthkar kahā (or wuh uthkar bolā), instead of wuh uthā aur bolā.

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 bolā, 'he standing up said,' but, Usne khare hokar moṭiyon 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 āī '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 Agent, the other to the Object of the Finite Verb; as in the sentence \$\bar{A}khir\$ (usne) wa'da un chīzon ko pahunchākar mere p,hir ānekā (mujhse) lekar aur qasm khilākar (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 rukhsat kiyā (in the Agent form), while pahunchākar 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 gayā '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 yahān baith jākar kitāb parho 'You sit down here and read your book,' Bāzār jāo aur kuchh ālū kharīd 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 āyā 'Having sold the horse he brought the price' (here the Conjunctive Participle le governs qīmat).

The Conjunctive is sometimes repeated, either to emphasize or to express distribution, repetition, or continued action; as, Usko pīt-pīt kar sazā do 'Punish him with a sound beating,' Paisā 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 diyā '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 jān būjh kar yih kām kiyā 'He did this wittingly,' Wuh khilkhilā kar hansā 'He laughed aloud,' or 'heartily,' Wuh langrā 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 Dative-Accusative Case, and the Participle remains unchanged in its original (Nominative-Masculine-Singular) form. Thus the Urdū for 'I wrote a letter' is Mainne chiṭṭhī likhī, i.e. 'by

me a letter (was) written,' 'I wrote the letter' Mainne chitthi ko likha, i.e. 'as to the letter (it was) written by me.' Thus, as in English Regular Verbs, so in Urdu, 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 Urdu, some device was necessary in Urdu 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'=mar; Past Participle 'killed' (or 'being killed')=mārā (mārā hūā), Past Tense 'I killed'=mainne mara. 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 jana 'to go'; the Compound Tenses of the Active Voice of Transitive Verbs, and of all Intransitives, with the help of honā 'to be' or 'become.' Thus, 'I struck' is mainne mārā, 'I was struck' main mārā gavā.

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, main gayā 'I went'; Past Part. hūā 'been,' Past Tense, wuh hūā 'he was'; Past Part. jalā (jalā hūā) 'burned (burnt),' battī jalī '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, Uske ānese peshtar main khānā khā chukā t,hā 'I had finished dinner before he came'; Jab ham ghar men pahunche ma'lūm hūā ki 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, Billī āī $t,h\bar{\imath}$; maīnne usko $tatol\bar{a}$ $t,h\bar{a}$; $bh\bar{\imath}g\bar{\imath}$ $t,h\bar{\imath}$; $ma'l\bar{\imath}mh\bar{\imath}u\bar{a}$ 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 $t,h\bar{a}$, 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 Mainne Zajāko bahut samjhāyā $(t,h\bar{a})$ 'I had reasoned much with Zaid,' par usne na mānā '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 kiyā t hā; agār yih dānā dushman na hotā, to kām merā hāt h se jā chukā t hā aur jān merī is khiyāl men tamām hūī t hī '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 men) gayā 'He went home'; Unhonne ek shahr banāyā 'They built a city'; Us mardne apnī beţī ko sazā diyā 'That man punished his daughter'; Kyā tūne hāzirī khāi?' '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 Shahzādī nā-khūsh hūī 'If the Princess is (or 'should the Princess be') displeased,' Agar us ke ṣadqe hūā to hūā 'If I (or 'should I') become a sacrifice for him, so be it,' Agar yih rāz fāsh hūā, to tere ḥaqq men 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 sukhan 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

bādshāh aise logon kī jhūth-sach bāten sunne lagā to tarah tarah kī kharābiyān paidā hūīn '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 milī, to hamārī jān rahī; nahīn to ga,ī '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 kātā 'What he sows, that he reaps.' One says to a servant pānī lāo; he replies lāyā ṣāḥib ('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 $t/h\bar{a}$ jab main uske ghar men pahunchā 'He was on a journey when I reached his house'; Us waqt ek barī larāī ho jātī $t/h\bar{a}$ 'A great battle was then going on.'

233. Instead of the Present Participle with the Past Tense of the Auxiliary honā, the root of any Verb may be used along with certain Tenses of the Verb rahnā 'to remain'—to express the idea of a Past Imperfect; as, Wuh gā rahī thī (for gātī thī) 'She was singing'; Main chitthī likh rahā thā (or likhtā thā) '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 the so wuh hartā thā '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, \bar{i} mer \bar{i} nazar (men) part \bar{a} (t,h \bar{a}) mana' kart \bar{a} (t,h \bar{a}) '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 $\underline{K}hud\bar{a}$ ka kart \bar{a} aur kuch dar kuch chal \bar{a} jat \bar{a} t,h \bar{a} '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 dinonmen Hindū log āpnī larkī bābāonko mār dālte the 'In these days the Hindūs used to kill their female infants'; Us kūe kā nām zindān-i-Sulaimān kahte 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 Kalkūtta gayā hai 'He is (or 'has') gone to Calcutta'; Mainne chitthī likhī 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, *Main wahān kal gayā hūn* '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

likhī (hai) dāk 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)—Hān sāhib lāyā (for lāyā hūn) '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,' shāyad 'perhaps,' ki '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 jāne 'God knows,' Allāh jo chāhe so kare 'God does what He pleases,' Gunāh kare jo jhūt h bole 'He sins who lies,' etc. Or it may state a general rule or order; as, Jo kuchh main kahūn so karo 'Whatever I tell you, do.' Or an uncertain event; as, Jab mar-jaūn tab mujhe gār-do 'When I die, then bury me.' It is often used in Proverbs; as, Gunāh ko,ī kare, sazā ko,ī pāwe; 'One commits a fault, some one else is punished for it'; Andhī pīse, kuttā khāe 'A blind woman grinds and a dog eats'; Pāpī kā māl akārat h jāe 'The wealth of the wicked goes for nought.' Like the Present in English, it often has a future signification; as, Dil men aya ki p,hir safar karun 'It came into my mind that I should travel again'; Kaho, to main sunun 'Speak; then I will listen'; Main kal ghar jaun 'I go (i.e. 'will go') home to-morrow.'

238. Sometimes to render the idea of Present time more clear, the Auxiliary Verb (hūā or hai) is added to the Aorist; as, Ātish-i-'ishq se jale hai dil 'My heart is burning with love's fire'—though here jale may be taken as the Adverbial Participle; ānkhen malkar jo dekhūn hūn '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, $\bar{A}ge\ j\bar{a}kar\ jo\ dekh\bar{u}n\ (=dekh\bar{a})\ to\ Malika\ hai$ 'When I went forward and looked, lo! it was the Princess'; $J\bar{\imath}\ men\ \bar{a}we\ (\text{for}\ \bar{a}y\bar{a})\ ki,\ y\bar{a}\ Il\bar{a}h\bar{\imath}\ yih\ dam-i-j\bar{u}n\ nikal\ j\bar{a}we,$ to bihtar hai (for hogā), lit. 'It comes (for 'it came') into my mind that, O God! if this breath of life depart, it is (i.e. 'will be') better.'

3. THE PRESENT PROGRESSIVE OR CONTINUOUS.

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 honā to the Present Participle of another Verb, but it may also be formed by adding the Verb rahnā in the Present Tense to the root of another Verb; as, Ham parh rahte hain 'I am' (or 'we are') reading; Wuh so

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.

rahtā hai 'He is sleeping.' Or the Past Participle of rahnā may be used, instead of the Present, without altering the sense or Tense; as Sāḥib so rahā hai (=sotā hai or so rahtā hai) 'Master is asleep'; Larkiyān nahā rahī hain (=nahātī or nahā rahtī hain) 'The girls are bathing.'

240. The Auxiliary, both in this Tense and the Perfect, sometimes takes the form of $haig\bar{a}$, which is generally more emphatic than hai; as, Wuh $jor\bar{u}ko$ $m\bar{a}rt\bar{u}$ $haig\bar{a}$ 'He is (certainly) beating his wife'; $\bar{A}h\bar{a}$! 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, $Ko_{\bar{i}}$ apse $k\bar{u}_{,e}$ 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 girtā 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, Ānkheň khol-kar jo dekhtā hūn to us makān men na wuh būrhā hai na ko,ī aur bhī 'When I rubbed my eyes and looked, lo! 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 main bhī chaltā hūn 'You go; I also am coming (forthwith)'; Jald phir-ātā hūn 'I will return quickly.'

The Present Tense (Indicative) is occasionally employed in Conditional sentences as a Present or Future Subjunctive; e.g. Agar main phir mana kartā hūn, to abhī mainā kī tarahse mūrā jātā hūn 'If I, again, forbid her, I shall be instantly killed, as the mainā has been' (lit. 'after the manner of the mainā').

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 action—also Future; and it is formed by adding the Future of the Auxiliary honā 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 hūngā (or ho-ūngā) 'I shall have gone,' Usne kiyā hogā, or (Fem.) kī hogā 'He will have done.' In the former case, if the Nom. Subject be Feminine, the Verb will be changed to gaī hūngī; in the latter, if the

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 (hogā) the Aorist (ho) is sometimes used, no distinction, he says, being made between them generally. The first example he gives is Āpne yih bait sanī hogī '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.

Object be Fem. the Verb agreeing with it will be $k\bar{\imath}$ hog $\bar{\imath}$, unless that Object be put in Dative-Accusative form, with ko—when the Masculine form $(kiy\bar{a}\ hog\bar{a})$ should be used; as, $Mer\bar{\imath}\ jor\bar{u}\ ga\bar{\imath}\ hog\bar{\imath}$ 'My wife will have gone,' $S\bar{a}hibne\ kh\bar{a}n\bar{a}\ kh\bar{a}y\bar{a}\ hog\bar{a}$ 'Master will have dined'; $Mainne\ ek\ tasw\bar{\imath}r\ khainch\bar{\imath}\ hog\bar{\imath}$ 'I shall have painted a picture'; Larke (or $lark\bar{\imath}$) ne apn $\bar{\imath}\ m\bar{a}n$ ko $dekh\bar{a}\ hog\bar{a}$ '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, $Agar\ yih\ r\bar{\imath}z\ f\bar{\imath}sh\ h\bar{\imath}u\bar{\imath}$ (hog $\bar{\imath}a$) to $ter\bar{\imath}\ haqq\ men\ b\bar{\imath}r\bar{\imath}a\ hog\bar{\imath}$ 'If this secret shall have been revealed, then it will be bad for them.'

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 chalūn is either 'I go,' or 'I may go,' or 'I will go'—but chalūngā 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 chalūn) to parsū phir āūngā.

244. 3. The Future Imperfect 1

is formed by a Present Active Participle conjoined with the Future of the Auxiliary honā, and expresses a continuous or uncompleted future action or condition; as, Main mārtā hoūngā (or by contraction hūngā) 'I shall or will be beating'; Wuh sotā howegā (or hogā) 'He will be sleeping.' It is a useful Tense, though seldom used. It generally implies somewhat of doubt; as, Main mārtā hūngā '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 hoūn

¹ This Tense Mr. Platts denominates the Present Potential, indicating that a thing may, might, or must be happening, and so corresponding to the 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 meň kyā kahtā hogā? 'What must he (or 'will he') be saying to himself?' Shāyad tā jāutā hogā 'Perhaps you will be thinking.'

'let me be,' wuh howe 'let him be,' ham howen 'let us be,' we howen 'let them be,' ko, i mere pas na āwe 'let no one come near me.' Even Āp (or Huzūr) hūjiye 'May your Honour please to be' (or 'become'), māriye 'please to strike,' or hūjiyegā and māriyegā '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 iyegā, refers generally to the Future.

The Precative in *iyo* is also employed in benedictions and imprecations; as, <u>Khūsh rahiyo!</u> 'May you be happy!' <u>Khudā kī la'nat kāfiron par hūjiyo!</u> 'May the curse of God be upon infidels!'

246. The Negatives na and (more rarely) nahīn 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, $\bar{A}\underline{k}hirat\ ke\ s\bar{a}m\bar{a}n\ karne\ men\ ghaflat$ na kar 'Neglect not to make preparation for the world to come'; $T\bar{u}\ dar\ nah\bar{i}n$ 'Be not afraid'; $\bar{A}j\ ghar\ mat\ j\bar{a}o$ 'Don't go home to-day'; $Bh\bar{u}liyo\ mat$ 'Don't forget' ('you won't forget'); $Is\ dara\underline{k}ht\ ke\ p\bar{a}s\ na\ j\bar{a}iyo$ '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 lenā 'to take,' is often used as an Interjection; as, Le! apne kām kar! 'Come! go on with your work!'

THE 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 honā. 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 mainne yih kām kiyā hotā to (main) mārā jātā 'If I had done this thing, then I should have 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 tā wahī dekhtā jo mainne dekhā hai, (to) hargiz unke pās na jātā 'Had you seen what I have seen, you would (then) never have gone near them'—the dekhtā and the jātā being both Past Conditionals; Andhā beṭā tumhārā kis kām ātā? 'Of what use to you would a blind son be?'—where not only agar is understood before andhā, but also hotā after beṭā.

The Past Conditional is sometimes used to express the wish for something deemed unattainable, and is then usually preceded by the Interjection $k\bar{a}sh-ki$; as, $K\bar{a}sh-ki$ (ham) unko wahān na choṛ āte 'Would that I (lit. we) had not left them behind there.' But sometimes $k\bar{a}sh-ki$ 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-sharţe-ki 'on condition that,' chāhiye ki '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 ā-jāwe to kyā karān? 'If he come (or 'should come') suddenly, what am I to do?' Agar ijāzat ho to unkā hāl tumhāre rū-ba-rū bayān karūn '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, Thorā pānī garm kar-de (=agar thorā pānī garm kare) to ghusl karūn '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 qued kiyā ki us rāh se chalūn 'I determined to go by that road.' The 'Oratio directa' is often used in subordinate clauses expressive of purpose or desire; as, Main ne qued kiyā ki bahin ke pās chaliye 'I resolved to go to my sister' (lit. 'that, let me go,' etc.).

THE PASSIVE VOICE.

The Aorist is much used in expressing good wishes or benedictions, answering to the Latin Infinitive; as, 'Umr terī barh jāwe! 'May your life be prolonged!' Also in questions implying doubt or perplexity; as, Illāhī! ab main kyā karūn? 'O God! now what shall I do?' Kyā kahūn? 'What shall I say?'

THE PASSIVE VOICE.

251. The Passive Voice is not much used by good writers and speakers of Urdū. One reason may be that there are in the language so many Intransitive Verbs with a sort of Passive or Middle sense; as, bandhnā 'to be bound,' dabnā 'to be pressed,' biknā 'to be sold,' katnā 'to be cut,' etc.; and also some Nominal and other Compound Verbs, as jama' honā 'to be collected,' mārā parnā 'to be killed,' mār parnā 'to be beaten,' p,hānsī parnā 'to be hanged,' etc. Still, a Passive Voice is a necessity provided for in the language. It is formed by attaching the Verb jānā ('to go'), in all its parts and Tenses, to the Past (Passive) Participles of Transitive Verbs. If added to Intransitive Past Participles or to the roots of Transitive Verbs, jana forms various compounds, modifying the root or Participle but never giving a Passive sense; as, chalā (or chale) jānā 'to go away,' khā jānā 'to eat up,' so jānā '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,' wasīle se 'by

means of, 'hāt/hse' by the hand,' added to the Genitive or inflected form of a Noun or Pronoun; as, Wuh mard sipāhī ke hāt/hse bandāq se mārā gayā 'That man was killed by a soldier with a gun'; Yih tālāb Sarkār ke kharch se khodā 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 jāegā ki yih kām achchhī ṭaraḥse kiyā jāe 'It will be seen to that this work is properly done.' Mainne usko dekhā nahīn 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 nahīn jātā, 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 donon 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 banāyā 'He built a house,' or, ghar ko banāyā 'built the house'; Usne gārī banāī 'He made a cart,' or, gārī banwa,ī 'had a cart made'; Usko māro 'Beat (or kill) him,' usko marwāo 'have him beaten (or killed).' If the Primitive Verb be Transitive, the Causal often takes two Objective complements in the Accusative; as, Usko pānī pilāo 'Give him water to drink'; Us faqīr ko khilāo '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 chāhnā 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 jana or rahnā; 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 10th, 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 dālā 'He broke down the wall'; Main ne kitāb mez par rakh dī 'I put down the book on the table.' But if the intensifying Verb be Intransitive, this construction is impossible, and the Subject, expressed or understood, must always be in the Nominative: as, Wuh rotī ko k,hā gayā '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,hā jānā 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 jute hain 'They are going along'; Lomrī parī p,hirtī t,hī 'The fox was prowling about.' But in such cases there is no intensive signification whatever; chale jānā 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 mārā* 'I laid on to him'; *Usne mujhko de paṭkā* '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

saknā and chuknā are Intransitive; as, Ham jā sakte hain 'We can go,' we ut hā sake 'they could raise,' Kyā tum khā chuke ho? 'Are you (or 'have you') done eating?' Wuh kab pī chukegā?' 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: Main bol chukā, or kar chukā, is used to express 'I have just (or 'already') said, or done ('it' or 'so'),' as well as main bol (or kar) chukā hūn. 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 chukā '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 jā sakā 'I could go'; We jā chukenge 'They will have gone.' The two Verbs only occur in Compounds. A sort of Potential is sometimes formed by adding the Verb jānā 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 khāyā gayā, lit. 'By me eating food to-day was possible,' i.e. 'I could eat my food to-day'; Taqāīr 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 karnā and chāhnā, 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, Main din bhar pānī men hāt,h pā,on mārā kiyā 'I kept striking my hands and feet in the water the whole night.' Here hat h pā,on is in the Accusative Case, though ko is omitted, mārā being Transitive. Main tamam rat jangal men phira kiya 'I kept wandering about in the forest all night,' where p,hirā (the Intransitive Participle) alone is governed by kiyā. 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. Admī kī āwāz sunā dī (not āwāzne) 'A man's voice was heard' (lit. 'gave a hearing'), Do ādmī dekhāī dīye 'Two men appeared.' In Frequentative and Desiderative Compounds the old forms jāyā and marā are used instead of gayā and mūā.

259. (6) Inceptives, (7) Permissives, and (8) Acquisitives. The first of these is formed by adding the Verb lagnā ('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 lagā 'He began to say'; Tab wuh rone lagā '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 jāne do 'Let him go'; Hamko jāne nahān diyā 'He did not allow

me to go.' Acquisitives take $p\bar{u}n\bar{u}$ instead of $den\bar{u}$, so that instead of saying Hamko $j\bar{u}ne$ $diy\bar{u}$ $n\bar{u}h\bar{v}$ $gay\bar{u}$ 'I was not allowed to go,' it is better to say Main $j\bar{u}ne$ $nah\bar{v}$ $p\bar{u}y\bar{u}$; Wuh $k\bar{u}m$ tum karne $nah\bar{v}$ $p\bar{u}oge$ '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 māngnā or chāhnā to it; as, Wuh pīne chāhtā hai 'He wants to drink'; Main wahān jāne māngtā hūn '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 haistā hūa ātā hai 'He is coming along laughing'; Wuh parhtī rahtī 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 jānā or rahnā, 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 isī ṭaraḥ se bakte rahtī hai 'She goes on prating in this way'; Wuh chale jātā hai 'He keeps walking on.'

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, jātā rahā being = gayā aur rahā 'went and remained' ('gone'), jātā agreeing with māl.

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 jātā 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 jānā and rahnā, as in these examples: Main chalte chalte thak gayā 'I continuing to go on (or 'walking on continually') became wearied'; Ham gāte gāte sītī hain '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 honā or ānā, in the latter karnā or lenā. The Rules of Concord and Government, 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 hūā 'He took leave'; Yıh mere rū-ba-rū tarbīyat hogā 'He shall be educated in my presence,' where rukhsat and tarbīyat are both Feminine, but hūā and hogā Masculine; but the Compounds so formed agree with their Subjects wuh and yih in Gender and Number.

Again, in Ye būten pasand nahīn ūtīn 'These words do not please,' the Compound pasand-ūtīn, regarded as one Verb (though separated by nahīn), agrees with its Subject būten. These cases alone are sufficient, we think, to vindicate the right of Nominals to be termed Compounds. Then, in Ye sāton larkiyān kharī 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—kharā honā 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 mihmān kī to lāzim hai ki khatir ho 'azīz '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 honā as a Nominal Compound. It is simply a Verb and Adjectival Predicate. But we do agree with him that such phrases as yad ana, yaqin ana, 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 and governs the party affected in the Dative; as, Usko yād āyā (lit. 'memory came to him'), usko yaqīn āyā (lit. 'certainty came to him'). Lagnā and parnā may take the place of ana, in like phraseology; as, Pet men ag lagī

'The fire (of hunger) kindled in my stomach'; Barī āfat 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, Mainne terī 'arzī ko qabūl kīyā, or mainne terī 'arzī qabūl kī 'I have accepted your petition (or 'memorial')'; Deo ko rukhsat kiyā 'He dismissed the demon'; Garī kharī kī '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, Bādshāh 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 chillāne 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 §§ 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 nahīn, for instance, which is not only a Negative Adverb, but also sometimes a contraction for na hai, very often stands last; as, Main to ahmaq nahīn! (hūn being understood) 'Indeed, I am not a fool!' Kyā maīn aisā karūngā? kabhī nahīn! 'Would I do so? never!' Is waqt darwāza kholne kā hukm 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, nahīn to tumko mārūngā 'You be off instantly, or else I will beat you'; Kyā tum mujhe māroge? nahīn 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 sahī to hai 'it is quite true,' kar to sahī 'just you do it.'

Kahān? ('where?') is idiomatically joined to two different Subjects to intimate a very great difference or contrast; as, Nahīn to main kahān 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, Main 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, $T\bar{\imath}h\bar{\imath}$ to $kiy\bar{\imath}a!$ 'It was you, indeed, who did it!' Mer $\bar{\imath}h\bar{\imath}$ kitāb hai 'It is, indeed, my book'; Uske dam men wuh $\bar{\imath}a-h\bar{\imath}$ ga- $\bar{\imath}$ '(After all) she did yield to his cajoling'—dam men $\bar{\imath}a-j\bar{\imath}n\bar{\imath}a$ meaning 'to be cajoled.' Jab talak (or jab tak), meaning 'until,' 'as long as,' is almost always followed by a Negative and a Verb in the Aorist Tense; as,

jab tak main na āūn 'till I come' (lit. 'as long as I do not come'); jab talak main tujhe khabar na dūn 'till I inform you.' Without the Negative jab tak generally means 'whilst'; as, jab tak tu pānī khainche 'whilst thou art drawing water'; jab tak tū us jawān ko sūth 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 (§§ 99, 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.

Āge 'before,' and sāmhne 'in front' (both governing the Masculine Genitive), are much used for comparison; as, Uske āge main nā-dān hān 'In comparison with him I am an ignorant man'; Uskā ghar bādshāh ke daulat-khāne ke sāmhne jhomprī hai 'His house, compared with the king's palace, is a mere hut.' But more ordinarily both signify 'in the presence of'; as, Khudā ke āge (or sāmhne) sab ādmī gunahgār hain 'Before (or 'in the presence of') God, all men are sinners,' āge meaning 'before' as regards position as well as time. Nazdīk 'near,' is often used in the sense of 'in the opinion of'; as, 'aqlmandon ke nazdīk 'in the opinion of wise men.' Pās and taraf are not so used. Sāth,

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 to' (like the Persian bāwajūd); as, Tum hamāre sāt h āo 'You come with me'; Sat, h uske wuh bahut mihrban t, ha 'Besides that he was very kind'; Sāt,h iske ki wuh nātawān aur uskā dushman bahut qawī thā, usne larāī karne thaharayā 'Notwithstanding that (or 'although') he was weak, and his enemy very powerful, (yet) he determined to fight him.' Taraf '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 bāzār (or bāzārko) gayā hai. But, Merī tarafse salām kah do 'Present my compliments'; Uskī tarafse wuh bad-gumān 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 Hindī, 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 mānind, or mānind uske 'like that,' uskī bābat, or bābat uske 'concerning him'; and so with misl 'like,' ba-madad 'by aid of,' and ba-mūjib '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 babat) 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 kī would be expected; as, be salāh 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 jāūngā aur na tum (jāoge) 'Neither I nor you will go.'

Yā—yā may mean either 'whether—or' (Latin vel) or 'either—or' (Lat. aut); as, yā dost yā dushman 'either friend or foe'; Yā mujhko yā tumko jānā hogā 'Either you or I must go.'

The Conjunction ki is generally used to introduce a Subordinate Clause; as, Mujhe $ma'l\bar{u}m$ hai ki wuh $b\bar{v}m\bar{u}r$ hai 'I think he is sick'; but it is also used as a Disjunctive Co-ordinate in the sense of 'or'; as, $Wah\bar{u}n$ tum $j\bar{u}oge$ ki main? 'Will you go there, or shall I?'

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Conjunctions used in Subordinate combinations are the Conditional, Concessive, Comparative, etc.; as, agar 'and,' jo 'if,' jab 'when,' and their correlatives to 'then,' tab 'then,' agarchi, goki, go 'although,' jaisā 'as,' goyā 'as if,' jo 'if,' 'as,' ki 'that,' 'for,' 'because,' 'or,' etc.; tā, tāke 'in order that,' mabādā 'lest,' etc. These last (which are called 'finals') are generally constructed with the Aorist, or Present Subjunctive, as before-mentioned (§ 250); as, tāki main sawere jāūn 'that I may go early,' mabādā we daur jāwen 'lest they run away.' Ki '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.

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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 daghābāz hai, aur apne khāwind ke sāmhne hamesha jhūṭh kī paṭon ke paṭ 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 kahā ki mere hāt,h men kām hai, main hargiz rah na sakūngā 'He said he had business and could not possibly remain'; Mainne pūchhā ki wuh kām kis ṭaraḥ kā hai? par usne kahā ki wuh bhed kī bāt hai, uskā main bayān na kar sakūngā '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, Sāīs ko bolo bag ghī taiyār kare, ṣāḥib bāhar jātā hai 'Tell the groom to get the buggy ready (lit. 'that he get ready'), master is going out'; Sarkār se kaho ki banklot lekar hūndī 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 khānā 'to eat,' we have the following: zakhm khānā 'to be wounded,' raḥm khānā 'to feel compassion,' hawā khānā 'to take an airing,' qasm khānā 'to take an oath,' chughlī khānā 'to backbite,' mārpīṭ khānī 'to get a beating,' ghoṭā khānā 'to be immersed.'

From uthānā, we have ranj uthānā 'to endure grief,' sadme uthānā 'to receive blows,' hazz uthānā 'to feel pleasure,' mihnat uthānā 'to undergo great labour,' maza jāwānī kā uthānā 'to enjoy the pleasures of youth.'

From khainchnā (or kheinchnā) 'to draw,' taklīf khainchnā 'to suffer annoyance,' tasdī khainchnā, or uthānā 'to feel vexation,' sakhtiyān uthānā, or kheinchnā 'to suffer hardships,' fāqa kheinchnā 'to fast,' intizār khainchnā 'to expect.'

With lagnā 'to touch,' 'be applied,' 'begin,' we have (besides the Inceptive Compounds) hāt,h lagnā 'to come to hand' ('to be obtained'), āg lagnā 'to catch fire' (as ghar men āg lagī 'the house caught fire'), talkh lagnā 'to become bitter.'

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

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Person and the Nominative of the thing met, found, or obtained; as, Mujhe apnī ārzū milī 'I got my desire'; Tumko sazā milegī 'You will get your desert,' or 'be punished'; Hamko daryā rāh men milā 'We came to a river on our way'; Tumko nekī ke 'iwaz nekī milegī 'You will meet with kindness in return for it.' Sometimes, however, milnā is connected with the Nominative, and the person or thing met or obtained is put in the Ablative; as, Mujhe rukhsat dījiye ki main apne yūr se milūn 'Give me leave that I may meet my friend'; Wuh uthkar Mahmūda se milī 'She arose and met Mahmūda'; gale mil kar 'embracing,' or 'having embraced.'

Chāhnā 'to wish.' Besides the idiomatic uses of this Verb in Desiderative Compounds, and in the form chāhiye, it is sometimes used as a Simple Verb, signifying 'to wish,' generally followed by ki ('that'), and the Aorist; as, usne chāhā ki jāwe '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 rahā 'He continued going'—but also 'he went right away,' 'departed,' or 'died'; Hosh se jātā rahā 'He departed from (i.e. 'lost') his senses'; Yih kah rahā thā 'He kept saying this'; Merā intizār khainch rahā thā 'He kept waiting for me'—in which two last examples observe that the Pluperfect form is translated as an Imperfect Tense; Apnī mān ke pās baithī rahī 'She remained seated (or 'sitting') near her mother.'

Mārnā, 'to strike,' is much used in Nominal Compounds; as, talwār mārnā 'to strike (with) a sword,' korā mārnā '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.'

Farmānā, '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, Inṣāf farmāyā 'He did justice'; Shafaqat farmāī 'He showed kindness.'

 $Bann\bar{a}$, 'to be made,' frequently means to assume the appearance; as, $Br\bar{a}hmano\bar{n}$ $k\bar{\imath}$ $\bar{\imath}\bar{u}rat$ bankar 'having assumed the appearance (or 'dress') of Brahmans'; gend $k\bar{\imath}$ $\bar{\imath}\bar{u}rat$ bankar 'having taken the shape of a ball.' The Intensive, $ban j\bar{a}n\bar{a}$, has a similar meaning.

Baithnā 'to sit,' paṛnā '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 baiṭhā t,hā 'He was sitting at his door'; Hār sāmp ke gale men paṛā hai 'The necklace is lying on the snake's neck'; Ek kauwe ghonsle men paṛā dekhā 'He saw a crow lying in a nest'; Hiran uske āge 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 Musalmans 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 16th of July (18th 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 Musalman 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 Musalman 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 Musalman 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 d	ays.	Rajab .				30	days.
Safar		29	,,	Sha'bān				29	,,
Rabī'-ul-awwal		30	,,	Rama z ā n	•	•		30	"
Rabī'-uṣ-ṣānī		90		Shawwāl				29	22
Rabī'-ul-ākhir	•	23	"	Zi-l-qa'da	1)		30	
Jumāda-l-awwal		30	,,	Zī-qa'da			•	00	"
Jumāda-s-sānī)	90		Zi-l-hijja	1)		29	
Jumāda-l-ā <u>kh</u> ir	}	29	"	Zī-ḥijja	1	Í	•	20	"

The following are the Days of the Week in

Persian.	Yak-shamba	Du-shamba	Sih-shamba	Chahār-shamba	Panj-shamba	Ādīna	Shamba or Hafta
Hindi.	Rabi-bār	Som-bār.	Mangal-bār	Budh-bār	Brihaspati-bār	Sukra-būr	Sanī-bār
Undū.	Itwār	Pīr or Somvār	Mangal	Budh	Jum'a-rāt	Jum'a	Sanīchar
ר	Sunday	Monday	Tuesday	Wednesday Budh	Thursday	Friday	Saturday

The Hindus regard the day as commencing, as we do, at midnight; but the Mohammedans regard it as beginning (as the Jews do¹) with the evening of the preceding day; so that 'the night of a certain day' in the month of a Musalman 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 HINDU CALENDAR.

The Hindū 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 sadī, 'the light fortnight'; the second extends from full to new moon, and is called badī, '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 Baisākh 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 years, 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'),

¹ Gen. I. 5, etc.

which dates from the month Kātik of the year 57 B.C., when King Vekramāditya is supposed to have ascended the throne of Ujjain.

Another common era, especially in Southern India, is that of $S\bar{a}liv\bar{a}hana$. It is called $S\bar{a}ka$, and dates from the month Chait of the year 78 B.C.

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

$$Bais\bar{a}kh$$
=April—May.
 $Jeth$ =May—June.
 $As\bar{a}rh$ =June—July.
 $S\bar{a}wan$ or $Sr\bar{a}wan$ $Sr\bar{a}wan$ $Sr\bar{a}wan$ $Sr\bar{a}wan$ $Sept.$
 $Saivan$ $Saivan$ $Sept.$
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 $Saivan$ $Saivan$

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

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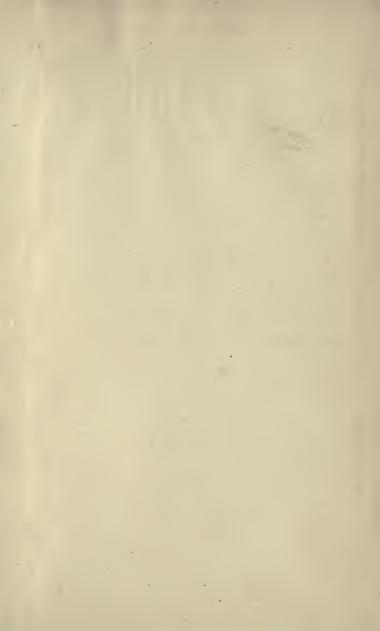
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