SANSKRIT PRIMER

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SANSKRIT PRIMER:

BASED ON THE

LEITFADEN

FÜR DEN ELEMENTAR-CURSUS DES SANSKRIT

QF

PROFESSOR GEORG BÜHLER
OF VIENNA

ВY

EDWARD DELAVAN PERRY,

OF COLUMBIA COLLEGE, NEW-YORK.



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Preface.

In the preface to the work* of which the following is a revision, Prof. Bühler writes as follows:

"The following Leitfaden was written last winter [1881—82], and, printed in manuscript form, was used in the instruction of quite a large number of scholars. It is based upon the purely practical method of Sanskrit instruction, which was introduced at Haug's and my own instance into the Indian secondary schools, and has become established there by means of R. G. Bhānpārkar's text-books. The attempt to transfer this method to European universities is justified by the practical success which, as my experience shows, is to be gained thereby. For I have found that beginners master the first difficulties of Sanskrit very rapidly, and that learners take the most lively and continued interest in the study, if opportunity for activity on their own part is given them from the very first, and they are introduced at once into the living language. Moreover, the question of economy of time is made the more weighty by the fact that the elements of Sanskrit form an

^{*} Leitfaden für den Elementarcursus des Sanskrit; mit Uebungsstücken und zwei Glossaren. Von Georg Bühler. Wien, 1883. — I have translated above a little freely.

important aid to students of Classical and Germanic Philology, yet to a large number of such are accessible only when the subject can be mastered in a short time. On the other hand, the disadvantages necessarily entailed by the purely practical method may readily be removed later by a short methodical exposition of the grammar The verses in the exercises are taken chiefly from Boehtlingk's Indischen Sprüchen; the sentences are in part derived from various Sanskrit works, or modelled after passages contained in them. To the last lessons no Sanskrit exercises have been appended, since the reading of the Nala or of some other easy Sanskrit work may very well be begun as soon as the formation of the perfect has been learned."

After using the Leitfaden for some time in the instruction of a class, I was convinced of its great merits as a practical introduction to the language; while on the other hand it seemed very unfortunate that it held throughout to the native system of grammar, which, since the appearance of Prof. Whitney's work, we in America at least have learned to distrust. Under these circumstances it seemed advisable to attempt a combination of BÜHLER'S practical exercises with Whitney's theory; and to this end the book has been really rewritten. An introduction has been added, giving a general view of the structure of the language; the exercises have been pruned here and there, chiefly to remove forms which seemed too unusual or doubtful to have a just claim on the beginner's memory; and the number of lessons has been reduced from forty-eight to forty-five, by condensing the description, needlessly full for beginners, of the aorist, precative, and secondary conjugations. I have endeavored to retain nothing but what would supply the real wants of those for whom the book is designed; yet here and there, having in mind those who may take up this study without a teacher, I have added explanations which I should otherwise have left for oral communication by the instructor.

A detailed explanation of the changes in the grammatical part of the book would require too much space to be given here. They may be summarized in the statement that I have striven to remove all forms at present "non-quotable". In the explication of the rules I have sought to be brief, but never to the sacrifice of clearness. In very many cases not only the substance but also the words of Prof. Whitney's rules have been incorporated into those of the Primer, which was done with his sanction. It seemed quite needless to designate all such borrowings by quotation-marks.

Many acknowledgments are due to those whose aid has made possible the appearance of the work. Prof. BÜHLER'S ready generosity in consenting to the rendering of his book into a very different form from that which he gave it deserves most grateful mention. To Prof. Whitney I owe deep gratitude for many valuable suggestions; he was kind enough to look over the work in manuscript, and, later, to put at my disposal the advance sheets of his invaluable collection of verb-forms. To Prof. Lanman I am equally indebted; as well for many useful hints as for the arduous task of looking over proof-sheets, which he imposed on himself with characteristic readiness. My pupil, Mr. A. V. W. Jackson, assisted me not a little in the compilation of the Glossaries. My acknowledgments are also due to the printers, Gebr. Unger (Th. Grimm) of Berlin, for the careful manner in which their part of the work has been done.

From V. S. Apte's "Guide to Sanskrit Composition" I have derived occasional examples.

The appearance of the book has been delayed considerably beyond the date originally planned for it. The printing was begun in November last, but was interrupted by my illness, and a resulting stay of considerable length in the West Indies.

I shall esteem it a favor if any who may use this book will notify me of misprints or inaccuracies of any sort which they may remark.

E. D. P.

Berlin, August, 1885.

NOTE TO THE SECOND EDITION.

In this edition errors have been corrected in the plates wherever possible, otherwise noted in a list of corrections and additions at the end of the book. My thanks are due to Prof. LANMAN, and Prof. H. F. Burton of Rochester, for corrections furnished.

E. D. P.

New York, September, 1886.

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in systematic grammatical arrangement.

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Appendix.

Hindu Names of Letters. — Modern Hindu Accentuation of Sanskrit.

Suggestions for using the Primer.

The Primer can be finished by earnest students in sixteen or seventeen weeks, reckoning three lessons per week, with here and there an hour for review. After that Lanman's Sanskrit Reader, an introduction to which this work is partly intended to be, should be taken up. Students are strongly recommended to provide themselves with Whitney's Sanskrit Grammar at the outset.

It seemed advisable to leave the Introduction undivided into lessons, as different teachers may prefer to impart the alphabet, etc., to their scholars at different rates of speed. Some of the exercises for translation may be found rather too long to be completed in one lesson. In such cases it will probably be better, after requiring the translation of only so many sentences as the pupil may reasonably be expected to master in the preparation of one day's lesson, to proceed directly to the next lesson in the following hour, leaving the untranslated sentences for a review.

The vocabularies prefixed to each exercise are not exhaustive, since words which have been treated of immediately before are sometimes omitted from them. The glossaries at the end of the book will, it is hoped, be found complete for the exercises; but the meaning of compound words must in most cases be learned from their elements; and proper names have often been omitted, their Sanskrit forms being discernible from the transliteration.

The table of contents in systematic grammatical arrangement is designed to facilitate the finding of any desired article; it may also be found useful as an outline for a rapid grammatical review.

Arrangement of Vocabularies. The vocabularies are arranged

in strict alphabetic order (see below). All nouns, whether substantives or adjectives, are given in the stem-form. All verb-forms are placed under the root; prepositional compounds of verbs likewise, and not in the alphabetic place of the preposition. Of verbal adjectives and nouns, some important ones have been given in their alphabetic places, but the meaning of most of them must be learned from their respective roots. Pronouns are given generally in the form of the nominative.

Alphabetic Order. The alphabetic order is that given in § 1, but the following points are to be noticed here:

The visarga stands next after the vowels; but a visarga regarded as equivalent to a sibilant and exchangeable with it has the alphabetic place of that sibilant.

The sign \dot{n} , representing "the anusvāra of more independent origin", has its place before all the mutes etc.; thus danç and danstrā stand before daksa.

The sign m, representing an assimilated m, is placed according to its phonetic value. 1. If \dot{m} , resulting from the assimilation of m to a semivowel, sibilant, or h, represent a nasal semivowel or anusvāra, then its place is like that of \dot{n} . Thus pums comes before punya and sameaya before sakrt. 2. But if \dot{m} be the product of m assimilated to a mute, representing \bar{n} , \tilde{n} , n, n, or m, then its place is that of the nasal so represented.

Introduction.

Alphabet.

1. Sanskrit is commonly written in what is called the Devanāgarī alphabet. The characters of this, and the European characters which will be used in transliterating them, are as follows:

Vowels.

	short	long
	च्या व	त्रा <i>व</i>
	श्चा व palatal द्रां labial उप lingual स्रा dental स्रा	ट्रे इ
simple	labial उ	জ ű
	lingual ऋ r	ऋ ?
	dental जु !	
diphthongs {		ψe Ų̃āi
	labial	एट ऐंदें को की की
Visarga : !	h.	
Anusvāra -	· n or m.	

Consonants.

	surd	surd asp.	sonant	sonant asp.	nasal
guttural	$a_{i}k$	ख kh	ग g	ਬ gh	ন্ধ $ar{n}$
palatal	च c	e ch	$\exists i$	झ् jh	ভা \tilde{n}
		ढ th	ड d	g ¢h	$\hat{\boldsymbol{u}}$
aental	त t	v th	द d	ध dh	न n
labial	ų p	फ ph	ৰ ঠ	₩ bh	\mathbf{H} m
rit Primer.				1	
	न	2]	घ	म ज	
	palatal lingual uental	guttural क k palatal च c lingual ट t uental त t labial प p	guttural an k as kh palatal as c as ch lingual c t t uental at t t labial d d d where d wha	guttural a k a kh a g palatal a c a ch a j lingual z t a th a d uental a t a th a d labial a p a ph a b trit Primer.	guttural क k ख kh ग g घ gh palatal घ c छ ch ज j झ jh lingual ट t ट th ड d ड dh uental त t घ th द d घ dh labial प p फ ph ब b भ bh crit Primer.

Semivowels { palatal uy | lingual r | labial r | labial r | Sibilants: palatal r | lingual r | lingual r | labial r | lingual r | lingual

Aspiration 중 h.

- 2. The above order is that in which the sounds are catalogued by native grammarians; and European scholars have adopted it as the alphabetic order, for dictionaries, etc. The writing runs from left to right.
- 3. The theory of the devanāgarī mode of writing is syllabic and consonantal. That is, it regards as the written unit, not the simple sound, but the syllable; and further, it regards as the substantial part of the syllable the consonant (or the consonants) preceding the vowel this latter being merely implied, as is the case with short $\Im a$, except when initial, or, if written, being written by a subordinate sign attached to the consonant.
 - 4. Hence follow these two principles:
- A. The forms of the vowel-characters given above are used only when the vowel forms a syllable by itself, or is not combined with a preceding consonant: that is, when it is initial, or preceded by another vowel. In combination with a consonant, other modes of representation are used.
- B. If more than one consonant precede a vowel, forming with it a single syllable, their characters must be combined into a single character.
- 5. According to the Hindu mode of dividing syllables, each syllable must end in a vowel, or visarga, or anusvāra, except at the end of the word; and as ordinary Hindu usage does not divide the words of a sentence in writing, a final consonant is combined into one syllable with the initial vowel or consonant of the following word, so that a syllable ends in a consonant only at the end of the sentence.

Thus the sentence kṣeṭreṣu siktābhir meghānām adbhir dhānyam prarūḍham— 'by the water which drops from the clouds upon the fields the grain grows tall'— would be considered as consisting of the syllables kṣe tre ṣu si ktā bhi rme ghā nā ma dbhi rdhā nyam pra rū dham. Each of these syllables would be indicated by a single group of signs, without any reference whatever to the division of the words composing the sentence; and the syllables are always written independently, with more or less closeness of approach; either like this:

चे ने षु सि ता भि में घा ना म द्धि धा न्यं प्र रू ढ म् — or thus: चेनेषु-सिक्ताभिमें घानामद्भिधान्यंप्ररूढम्

- 6. In Sanskrit works printed in Europe, the common practice is to separate the words so far as this can be done without any alteration of the written form. Thus, रम्हाय नमः indrāya namah; but तत्सचितुर्वरिक्षम् tat savitur varenyam, because the final त t and र are not written with their full forms. But some few works have been printed, in which, by a free use of a sign called virāma (see below, § 8), the individual words are separated. In transliterated texts there is no good reason for printing otherwise than with all the words separated.
- 7. Under A. Vowels combined with preceding consonants are written as follows:
 - 1. a: Short a has no written sign at all; the consonant-sign itself implies a following a, unless some other vowel-sign is attached to it (or else the virāma see below, § 8). Thus the consonant-signs given above are really the signs for ka, kha, ca, cha, etc. (as far as \ \mathbf{e} ha).
 - 2. ā: का kā. चा cā. धा dhā etc.
 - 3. i and $\bar{\imath}$: **a** ki. **u** pi. **u** dhi. **a** kī. **u** pī. **u** dhī. The hook above, turning to the left or to the right, is historically the essential part of the character, having been originally

the whole of it; the hooks were only later prolonged, so as to reach all the way down beside the consonant. Observe that the *i*-hooks and the *u*-hooks, respectively above and below the line, are analogous in turning to the left for the short vowel and to the right for the long.

- 4. u and ū: 南 ku. 賈 cu. 禹 bu. 南 kū. 賈 cū. 渊 bhū. Owing to the necessities of combination, consonant and vowel-sign are sometimes disguised; thus, 禹 du, 禹 dū; 禹 ru, 禹 rū; 賈 or 雺 hu, 禹 hū.
- 5. r and r: 南 kr. 및 pr. 森 kr. 頂 tr. With the h-sign, the vowel-hook is usually attached to the middle; thus, 禹 hr. 6. l: 森 kl.
- 7. Diphthongs. e: के ke. पे pe. ये ye. āi: के kāi. धे dhāi. o: को ko. भो bho. āu: की kāu. री rāu.

- 8. A consonant-sign may be made to signify the sound of that consonant alone, without an added vowel, by writing beneath it a stroke called the *virāma* ('rest', 'stop'); thus, क् k, इ h, द d. Strictly, the *virāma* should be used only at the end of a sentence; but it is often used by scribes, or in print, in the middle of a word or sentence, to avoid awkward or difficult combinations; thus, चिड्स litsu.
- 9. Under B. The combinations of consonants are in general not difficult. The perpendicular and horizontal lines are common to almost all; and if two or more are to be combined, the following method is pursued. The characteristic part of a consonant-sign that is to be added to another is taken (to the exclusion of the perpendicular or of the horizontal framing-line, or of both), and they are put together according to convenience, either side by side.

or one above the other: in some combinations either arrangement is allowed. The consonant to be pronounced first is set first in the one arrangement, and above in the other arrangement. Only the consonant at the right of a horizontal group, and that at the top of a perpendicular group, are written in full.

Examples of the horizontal arrangement are:

ा gga, ज्ञ jja, प्राप्त pya, न्या nma, त्या ttha, भ्या bhya, स्का ska, प्राप्त इत्त्व.

Examples of the perpendicular arrangement are: 蚕 kka, 鼍 sca, 雹 kva, 雹 ñja, ਸ਼ pta, 濡 tna.

10. In some combinations there is more or less abbreviation or disguise of the independent form of a consonant-sign.

Thus, of an k in The kta; and in art kna, and kya etc.;

of a t in a tta;

of द् d in द् dga, इ dda, द ddha, द्व dbha etc.;

- of মৃ ç, which generally becomes স্ when followed by a consonant; thus, স্ব çca, স্ম çna, স্ল çla, স্থ çya.

 The same change is usual when a vowel-sign is added below; thus, সৃ çu, সৃ çr.
- II. Other combinations, of not quite obvious value, are 頓 ṇṇa, 要 ṣṭa, ষ ṣṭha; and the compounds of 豪 h, as 豪 hṇa, 豪 hna.
- 12. In a case or two, no trace of the constituent letters is recognizable; thus, \vec{a} $k_s a$, \vec{a} $j\tilde{n}a$.
- 13. The semivowel \mathbf{x} r, in making combinations with other consonants, is treated in a wholly peculiar manner, analogous with that of the vowels. 1. As the first of a group of consonants it is written with a hook above, opening to the right (like the subjoined sign of r); thus, $\hat{\mathbf{x}}$ rka, $\hat{\mathbf{x}}$ rpta. When a compound consonant

thus containing r as its first member is followed by one of the vowels i, $\bar{\imath}$, e, o, $\bar{\alpha}i$, $\bar{\alpha}u$, with or without a nasal symbol, the r-sign must stand at the extreme right; thus, $\hat{\mathbf{ah}}$ rke, $\hat{\mathbf{ah}}$ rko, $\hat{\mathbf{ah}}$ $rk\bar{\alpha}u$, $\hat{\mathbf{ah}}$ rki, $\hat{\mathbf{ah}}$ $rk\bar{\alpha}n$, $\hat{\mathbf{ah}}$ $rk\bar{\alpha}n$, $\hat{\mathbf{ah}}$ $rk\bar{\alpha}n$, $\hat{\mathbf{ah}}$ $rk\bar{\alpha}n$.

- 2. If pronounced after another consonant or consonants, r is indicated by a slanting stroke below, to the left; thus, $\exists gra$, $\exists gra$. And, with modifications of the preceding consonant-sign like those noted above, $\exists tra$, $\exists gra$. In the middle of a group, r has the same sign as at the end; thus, $\exists z gra$, $\exists gra$, $\exists gra$.
- 14. Combinations of three, four, or even five consonants (this latter excessively rare) are made according to the same rules; thus, च twa, द्वा ddhya, द्वा dvya, द्वा drya, एख psva, त्या tsya, स्त्रा çcya, छा ṣṭhya; ङ्क तिक्ष्णa, छा ṣṭrya, त्या tsmya; त्रस्त्री rtsnya.
- 15. Both MSS. and type-fonts differ considerably in their management of consonant-combinations, but a little practice will enable one who is thoroughly familiar with the simple signs and with the principles of combination to decipher, as well as to make for himself, all such groups.
- 16. A sign (\$) called the avagraha, or 'separator', is used in printed texts to mark the elision of initial a after final e or o (see below, § 119, 158): thus ते ऽनुवन् te 'bruvan. But some texts, especially those printed in India, dispense with this sign.

In our transliteration this sign will be represented by the inverted comma, as in the example just given. In the MSS, the s is also used as a hyphen, and sometimes as a mark of hiatus.

17. The sign • is used to mark an omission of something easily understood (whether from the context, or from previous knowledge),

and thus becomes a mark of abbreviation; thus, गतस् वन gatas -tam -tena, i. e. gatam gatena etc.

- 18. The only signs of punctuation are | and ||.
- 19. The numeral figures are

In combination, to express larger numbers, they are used precisely as are European digits; thus, 824, 854 485, 650 7620. This system of notation originated in India, and was brought to Europe by the Arabs, who call it the Indian system, as we style it the Arabic.

20. In writing Sanskrit the Hindus generally begin at the left of the letter, and make the horizontal top-stroke last; thus, र, ब, ग; ३, श, ग; १, न, क. But often the horizontal stroke is made first, and the perpendicular stroke added without raising the pen from the paper; thus, ७, व; ७, क.

System of Sounds: Pronunciation.

21. The Sanskrit is used in India to this day very much as Latin was used in Enrope in the previous century: it is a common medium of communication between the learned, be their native tongues what they may, and it is not the vernacular of any district whatever. Hence it is not strange that the pronunciation of Sanskrit words varies greatly among scholars from different parts of India; and probably no one system represents the true ancient mode-of ntterance with much exactness.

I. Vowels.

22. A. The a, i, and u-vowels. These three occur both short and long, and are to be pronounced in the 'Italian' manner — as in (or-)gan and father, pin and pique, pull and rule, respectively. The

a-vowel stands in no relation of kindred with any of the classes of consonantal sounds. But the *i*-vowel is distinctly palatal, and the *u*-vowel as distinctly labial.

- 23. B. The r and l-vowels. Both of these are plainly the result of abbreviating syllables containing a r or r lalong with another vowel: r is to be sounded like the re in the English fibre, l like le in able.
- 24. C. The diphthongs. 1. The e and o, which are always long, should receive the long e and o-sounds of the English they and bone, without true diphthongal character. In their origin, both were doubtless in the main pure diphthongs (e = a + i, o = a + u); but they lost this character at a very early period.
- 2. The $\bar{a}i$ and $\bar{a}u$ are spoken like the ai in English aisle and au in German Baum (ou in English house); that is, as pure diphthongs with long prior element. They were originally, doubtless, distinguished from e and o only by the length of the first element.

II. Consonants.

- 25. A. Mutes. In each series of mutes there are two surd members, two sonants, and one nasal (also sonant); e. g., in the labial series, the surds p and ph, the sonants b and bh, and the sonant m.
- 26. The first and third members of each series are the ordinary corresponding surd and sonant mutes of European languages; thus, k and g, t and d, p and b.
- 27. Nor is the character of the nasal any more doubtful. What m is to p and b, or n is to t and d, that is also each other nasal to its own series of mutes: a sonant expulsion of breath into and through the nose, while the mouth-organs are in the mutecontact.
 - 28. The second and fourth of each series are aspirates; thus,

beside the surd mute k we have the corresponding surd aspirate kh, and beside the sonant g, the corresponding aspirate gh. It is usual among European scholars to pronounce both classes of aspirates as the corresponding non-aspirates with a very closely following h; e. g., th nearly as in boathouse, ph as in haphazard, dh as in madhouse. This is inaccurate so far as the sonants are concerned; but the question of their original sound is one of great difficulty, and still unsettled.

29. The aspirates are not double letters.

The several mute-series will now be taken up in detail.

- **30.** 1. Gutturals: k, kh, g, gh; \bar{n} . These are the ordinary English k and g ("hard")-sounds, with their corresponding aspirates and nasal; the last, like ng in singing.
- 31. 2. Palatals: c, ch, j, jh, \tilde{n} . This whole series is derivative, being generated by the corruption of original gutturals. (The palatal mute c and the sibilant c often represent two successive stages of corruption of k; the corresponding degrees of corruption of g are both represented by j.) For this reason the euphonic treatment of the palatals is in many respects peculiar. The palatal mutes c and j are pronounced with the compound sounds of English ch and j, as in church and judge. See also § 28.
- 32. 3. Linguals: t, th, d, dh, n. The lingual mutes are said to be uttered with the tip of the tongue turned up and drawn back into the dome of the palate, somewhat as the English (or rather American) smooth r, e. g. in very is pronounced. In practice European Sanskritists make no attempt to distinguish them from the dentals: t is pronounced like t, d like d, and so on.
- 33. 4. Dentals: t, th, d, dh, n. These are practically the equivalents of our so-called dentals t, d, n.*

^{*} But the Hindus generally use linguals to represent the English dentals; thus, जाउन landana = 'London.'

- 34. 5. Labials: p, ph, b, bh, m. These are exactly the equivalents of the English p, b, m.
- 35. B. Semivowels: y, r, l, v. 1. The palatal semivowel y stands in the closest relationship with the vowel i (short or long): the two exchange with one another in cases innumerable. Very probably the Sanskrit y had everywhere more of an i-character than our y.
- 36. 2. The r is clearly a lingual sound. It thus resembles the English smooth r, and like this seems to have been untrilled.
 - 37. 3. The l is a sound of dental position, quite as in Euglish.
- 38. 4. The labial v is pronounced as English or French v by the modern Hindus except when preceded by a consonant (except r) in the same syllable, when it sounds like English w; and European scholars follow the same practice (with or without the same exception). But strictly the v stands related to an v-vowel precisely as v to an v-vowel: that is, it is a v-sound in the English sense, or perhaps more like the v in French v in The rules of Sanskrit euphony affecting this sound, and the name "semi-vowel", have no application except to such a v-sound: a v-sound (German v) is no semivowel, but a spirant, like the English v-sounds and v-sounds and v-sounds and v-sounds and v-sounds and v-sounds.
- 39. C. Sibilants: g, g, s. 1. The s is of plain character: a dental, and exactly like the English s (as in lesson never as in ease).
- 40. 2. The s is the sibilant pronounced in the lingual position. It is, therefore, a kind of sh-sound, and by Europeans is pronounced as ordinary English sh, no attempt being made to give it its proper lingual quality.
- 41. 3. The c is by all native authorities described as palatal. It is the usual sh-sound of English, though the Hindus are said

to speak it somewhat differently nowadays. By Europeans it is variously pronounced — perhaps oftener as s than as sh.

- 42. All three sibilants are always surd.
- 43. D. Aspiration: h. This is usually pronounced like the ordinary Europeau surd aspiration h. But its true value in the euphony of the language is that of a sonant. It is not an original sound of the language, but comes in most cases from an older gh, in some few cases from dh or bh. It appears to include in itself two stages of corruption of gh: one corresponding with that of k to c, the other with that of k to c.
- 44. E. Visarga: h. The h appears to be merely a surd breathing, a final h-sound (in the European sense of h), uttered in the articulating position of the preceding vowel. The visarga is not original, but always a mere substitute for final s or r.
- 45. F. Anusvāra. The anusvāra, \dot{n} or \dot{m} , is a nasal sound lacking that closure of the organs which is required to make a nasal mute; in its utterance there is nasal resonance along with some degree of openness of the mouth. European scholars give the anusvāra the value of the nasal in the French -an, -on, -en, -in, etc., which is a mere nasal coloring of the preceding vowel.
- 46. Two different signs, and -, are used in the MSS. to indicate the anusvāra. Most commonly is employed; will not often be met with in printed texts, except to mark the change of a nasal mute to anusvāra before a following semivowel, particularly l; thus, নাল্ অন্যান্ tānl labdhān. Cf. § 139.
- 47. It is convenient in transliteration to distinguish the assimilated m (in all cases) by a special sign \dot{m} , from the anusvāra of more independent origin, represented by \dot{n} .

Light and Heavy Syllables.

48. For metrical purposes syllables (not vowels) are distinguished as 'heavy' and 'light'. A syllable is heavy if its vowel is long, or short and followed by more than one consonant ("long by position"). Visarga and anusvāra are here counted as full consonants. The aspirated mutes, of course, do not count as double letters.

Changes of Sounds. Guna and Vrddhi.

- 49. The changes to which both the vowels and the consonants of Sanskrit are subject are very numerous. Among the vowel-changes, the most regular and frequent are the so-called *guṇa* and *vṛddhi*, which are of frequent occurrence in derivation and inflection.
 - 50. The following table exhibits these changes:

Simple vowels	म्र <i>व</i> म्राव	इं दें	उष जा प	₹ <i>1</i>
Guṇa	ऋ aं ऋा ā	ए <i>e</i>	ऋों ०	ऋर् ar
Vrddhi	म्रा <i>ā</i>	T āi	स्री āu	ऋार् ār

- - 52. In all gunating processes \mathbf{a} a remains unchanged or,

as it is sometimes expressed, \mathbf{a} a is its own guna; \mathbf{a} a remains unchanged for both guna and vrddhi.

- 53. The guṇa-increment does not, except in exceedingly rare instances, take place in a heavy syllable (see § 48) ending in a consonant: e. g., चित cit may become चेत cet, and नी nī may become ने ne; but चिन्त cint or निन्द nind or जीव jīv may not become चेन्त cent or निन्द nend or जीव jev.
- 54. Other changes of vowels and consonants occur very frequently, in the making-up of single words from roots, by means of suffixes and endings, and in the formation of compound words by the union of two or more stems a process of the very greatest frequency in Sanskrit. Furthermore, in the form in which the language is handed down to us by the literature, the words composing a sentence or paragraph are adapted to and combined with each other by nearly the same rules as those which govern the making of compounds, so that it is impossible to take apart and understand the simplest sentence in Sanskrit without understanding those rules. The most important of the rules for such combination will be given piecemeal in the lessons.

Roots and Stems.

55. A knowledge on the student's part of the meaning and application of the terms root, stem, personal ending, etc., is presupposed. The formative processes by which both inflectional forms and derivative stems are made, by the addition of endings to bases and roots, are more regular and transparent in Sanskrit than in any other Indo-European language.**

In the present work, which aims preeminently to give the student considerable practical acquaintance with the language within a brief compass of lessons, not every given form will be explained by analysis. But wherever any explanation of forms is given, it will of course be according to this method.

Accent.

56. The phenomena of accent are, by the Hindu grammarians of all ages alike, described and treated as depending on a variation of tone or pitch; of any difference of stress involved, they make no account. These accents are marked only in certain Vedic texts, and employed only in their recitation, whereas the accents used nowadays by Hindus in the pronunciation of Sanskrit (and left undenoted in writing) are mainly ictus-accents, i. e. variations of The principles of the latter system will be given in an appendix. The older system of accents has great etymological importance; the latter none whatever; and only the older system will be referred to in the following. Here it will be enough to state that the primary tones or accent-pitches of the older system are two: a higher, or acute; and a lower, or grave. A third, called svarita, is always of secondary origin, being ordinarily the result of actual combination of an acute vowel and a grave vowel into one syllable. It is uniformly defined as compound in pitch, a union of higher and lower tone within the limits of a single syllable. It is thus identical in physical character with the Greek and Latin circumflex, and fully entitled to be called by the same name. Whenever, in the sequel, accent is mentioned, without further definition, the acute accent is to be understood; and it will be designated by the ordinary acute sign.

Conjugation of Verbs.

57. The Sanskrit verb exhibits the closest analogy with that of Greek, being developed in tense-systems, as outgrowths of certain tense-stems. In the older stage of the language, i. e. in the so-called Vedic period, the modal ramifications of each tense-stem are as numerous as in Greek; but in the later stage, the Sanskrit proper (also called the classical language), these outgrowths have

been lopped off to so very great an extent, that with one insignificant exception, the precative or aorist optative, only the present-system still retains any modal variety whatever.

- 58. There is a simple or ordinary conjugation of verbal roots, which we call primary; and there are certain more or less fully developed secondary or derivative conjugations (§ 69).
- 59. Voices. There are two voices, active and middle, which extend throughout the whole system of conjugation. For the present-system alone there is a special passive inflection; the middle forms outside that system, and sometimes even within it, are liable to be used likewise in a passive sense. An active form is called by the Hindu grammarians parasmāi padam 'word for another'; a middle form, ātmane padam 'word for one's self.' Some verbs are conjugated in both voices, others in one only; sometimes some of the tenses are inflected only in one voice, others only in the other voice, or in both; of a verb usually inflected in one voice sporadic forms of the other occur; and sometimes the voice differs as the verb is compounded with certain prepositions.
- 60. Persons and Numbers. There are three persons: first, second, and third; and, as with substantives, adjectives, and pronouns, three numbers: singular, dual, and plural. All these persons and numbers are made from every tense and mode—except that the first persons of the imperative are really subjunctive forms.
- 61. The native grammarians denote as the first person what we call the third; and as we are wont to speak of the verb $\lambda \acute{e}\gamma \omega$, the verb $\emph{e}\rho\chi_0\mu\alpha\iota$, the verb amo, etc., so the Hindus use for instance rate $bh\acute{a}vati$ (3rd sing. pres. indic. of $l/bh\bar{u}$) to signify the whole system of verbal forms from that root, since rate heads the list of forms in the native grammar, as $\lambda \acute{e}\gamma\omega$, or $\emph{e}\rho\chi_0\mu\alpha\iota$, or amo, does in Greek or Latin. The Hindus even make substantives out of

such catchword forms, and inflect them according to the needs of expression.

- 62. In the following, the conjugation-class of verbs will be indicated by the 3rd sing. pres. ind., placed in parenthesis after the root; thus, মু bhū (মবনি bhávati).
- 63. Tenses and modes. The scheme of tenses and modes put forth by the Hindus holds good only for the later language, and even there utterly confounds the ideas of mode and tense.
- 64. The only logical arrangement of the modes and tenses in Sanskrit is shown in the following table (which includes only the classical speech):
 - I. Present-System: a. Indicative. b. Imperfect. c. Imperative.
 d. Optative. e. Participle.
 - II. Perfect-System. a. Indicative. b. Participle.
 - III. Aorist Systems (of triple formation). a. Indicative. b. Optative (sometimes = "Precative").
 - IV. Future Systems.
 - A. Sibilant Future. a. Indicative. b. Preterit (= "Conditional").c. Participle.
 - B. Periphrastic Future. a. Indicative.
- 65. The tenses here distinguished as imperfect, perfect, and aorist receive those names from their correspondence in mode of formation with tenses so called in other languages of the family, especially in Greek, and not at all from any differences of time designated by them. In no period of the Sanskrit language is there any expression of imperfect or pluperfect time nor of perfect time, except in the older language, where the "aorist" has this value; in the later speech, imperfect, perfect, and aorist (of rare use) are so many undiscriminated past tenses or preterits.

Verbal Adjectives and Substantives.

- 66. Participles. The participles belonging to the tense-systems have been already indicated in the table at §64. There is, besides, a participle formed directly from the root of the verb, which is prevailingly of past and passive (sometimes nenter) meaning. Moreover, future passive participles, or gerundives, of several different formations, are made, but without connection with the future-stems.
- 67. Infinitive. The classical Sanskrit has a single infinitive. It is really an accusative case of a verbal noun, having nothing whatever to do with the tense-systems.
- 68. Gerund. A so-called gerund, or absolutive, is especially frequent, and is, like the infinitive, a stereotyped case-form (instrumental) of a derivative verbal noun. Its value is that of an indeclinable active participle, with indeterminate, but oftenest past, temporal force.

Secondary Conjugations.

- 69. The secondary conjugations are as follows: 1. Passive; 2. Intensive; 3. Desiderative; 4. Causative. In these, not the simple root, but a conjugation-stem, underlies the whole system of inflections. Yet in them all is plainly visible the character of a present-system, expanded into a more or less complete conjugation; the passive is palpably a present-system. Compare § 58—59.
- 70. Under the same general head belong: 5. Denominative conjugation, which results from the conversion of noun-stems, both substantive and adjective, into conjugation-stems; 6. Compound conjugation, resulting from the prefixion of prepositions to roots, or from the addition of auxiliary verbs to noun-stems; and 7. Periphrastic conjugation, from the looser combination of auxiliaries with verbal nouns and adjectives.

71. The characteristic of a proper (i. e. finite or personal) verb-form is its personal ending. By this alone is determined its character as regards person and number, and in part also as regards mode and tense. But the distinctions of mode and tense are mainly made by the formation of mode and tense-stems, to which, instead of to the bare root, the personal endings are appended.

Conjugation - Classes.

- 72. Of the whole conjugation, the present-system is the important and prominent part. Its forms are very much more frequent than those of all the other systems together. As there is also great variety in the manner in which different roots form their present-stems, this, as being their most conspicuous difference, is made the basis of their principal classification; and a verb is said to be of this or that conjugation, or class, according to the way in which its present-stem is made.
- 73. Of these conjugation-classes there are nine, including the passive, which is really a present-system only. The first five exhibit coincidences enough to justify their inclusion into one conjugation, and the remaining four will compose likewise a second conjugation. The chief distinctions between the two groups are as follows:
- 74. In the first, the classes have in common, as their fundamental characteristic, a shift of accent: the tone is now upon the personal ending, now upon the root or the class-sign. Along with this goes a variation in the stem itself, which has a stronger, or fuller, form when the accent rests npon it, and a weaker, or briefer, form when the accent is on the ending. We distinguish these forms as the strong and the weak stem-forms respectively.
- 75. In the second conjugation, on the contrary, the accent has a fixed place, remaining always upon the same syllable of the

stem, and never being shifted to the endings; and the distinction of strong and weak forms is unknown. Moreover, the present-stem of every verb in the four classes of this conjugation ends in \mathbf{R} a. There are also other points of difference.

- 76. The classification current among the Hindu, and hitherto among the European, grammarians comprises ten conjugation-classes, arranged according to no intelligible principle whatever. The native "tenth class" is really no present-class at all, but a causative, i. e. a derivative conjugation, which extends beyond the limits of the present-system. Probably the fact that by no means all conjugation-stems formed by the causative sign had really a causative value induced the natives to adopt such a present-class. The Hindu scheme also quite omits the passive.
- 77. The Hindu first, sixth, fourth, and tenth classes form the socalled first conjugation of their scheme, which corresponds, except as regards the tenth class, with our second conjugation. The remainder of the classes form the natives' second conjugation, which agrees in the main with our first.
 - 78. The classes are then as follows:

First Conjugation.

- I. The root-class (second or ad-class, of the Hindus); its present-stem is coincident with the root itself; thus, সুত্ ad, 'eat'; i, 'go'; হিঘ dviş, 'hate'.
- II. The reduplicating class (third or hu-class); the root is reduplicated to form the present-stem; thus, जुह juhu from $\sqrt{\xi}$ hu, 'sacrifice'; ददा $dad\bar{a}$ from $Vd\bar{a}$, 'give'.
- III. The nasal class (seventh or rudh-class); a nasal, extended to the syllable na [na] in strong forms, is inserted before the final consonant of the root; thus, thus, thus, the rundh (or the runadh) from rudh, 'hinder'.

- IV. a. The nu-class (fifth or su-class); the syllable न nu is added to the root; thus, सुन sunu from 1 सु su, 'press.'
- b. A very small number of roots (only half-a-dozen) ending already in न n, and also one very common and irregularly inflected root not so ending (कृ kr, 'make'), add उ u alone to form the present-stem. This is the eighth or tan-class of the Hindu grammarians; it is best ranked as a sub-class, the u-class; thus, तन् tanu from \sqrt{n} तन् tan, 'stretch.'
- V. The $n\bar{a}$ -class (ninth or $kr\bar{\imath}$ -class); the syllable ना $n\bar{a}$ (or, in weak forms, नी $n\bar{\imath}$) is added to the root; thus, क्रीणा $kr\bar{\imath}n\bar{a}$ (or क्रीणो $kr\bar{\imath}n\bar{\imath}$) from \sqrt{n} $kr\bar{\imath}$, 'buy'. See note, p. 32.

Second Conjugation.

- VI. The a-class, or unaccented a-class (first or $bh\bar{u}$ -class); the added class-sign is a simply; and the root, which bears the accent, is strengthened by guna throughout, if it be capable of taking guna (see §§ 52—53); thus, $\forall a bh\dot{a}va$ (through the intermediate stage $bh\dot{o}$ -a) from $\forall a bh\dot{a}va$, 'be.'
- VII. The d-class, or accented a-class (sixth or tud-class); the added class-sign is a, as in the preceding class; but it has the accent, and the unaccented root is not strengthened by guna; thus, $a \in tuda$ from $\sqrt{a} \in tuda$, thrust.
- VIII. The ya-class (fourth or div-class); ya is added to the root, which has the accent; thus, $\overline{\xi}$ and $\overline{d\bar{v}}$ ya from $\sqrt{\xi}$ and $\sqrt{d\bar{v}}$ (by the Hindus given as $\overline{\xi}$ a $d\bar{v}$), 'play.'
- IX. The passive conjugation is also properly a present-system only, having a class-sign which is not extended into the other systems; though it differs markedly from the remaining classes in having a specific meaning, and in being formable from all transitive verbs, but with endings of the middle voice only. It forms

its stem by adding an accented yá to the root; thus, from p স্বাহ্ ad, মৰ adyá; from v হয় rudh, হয় rudhyá.

- 79. Roots are not wholly limited, even in the later language, to one mode of formation of their present-stem, but are sometimes reckoned as belonging to two or more different conjugation-classes.
- 80. The verbs of our second conjugation show much greater simplicity of formation and inflection and are far more frequent and numerous than those of our first; their paradigms will therefore be given before those of our first.

Prepositions and Prepositional Prefixes.

- 81. Prepositions, or, more strictly speaking, adverbial prefixes, are used with verbs quite as frequently in Sanskrit as in Greek; and more than one may be prefixed. Thus when । व्य budh + अनु anu is given in the vocabulary, this signifies that the preposition अनु is prefixed to the proper verbal form; and the 3rd sing. pres. ind. act. of the verb would then be अनुवीधित anubodhati; so dhā + सम-आ (or समा) sam-ā, 3rd sing. समादधाति samādadhāti. The rules prevailing in Greek for the prefixion of prepositions, etc., to verbal forms will be found to hold good in Sanskrit.
- 82. There is in Sanskrit no proper class of prepositions (in the modern sense of the term); no body of words having as their exclusive office the "government" of nouns. But many adverbial words are used with nouns in a way which approximates them to the more fully developed prepositions of other languages. Words are used prepositionally along with all the noun-cases, except the dative (and of course the nominative and vocative). But in general their office is directive only, determining more definitely, or strengthening, the proper case-use of the noun.

Declension.

- 83. The declension of substantives and that of adjectives correspond so closely that the two classes of words must be treated together. The pronouns and numerals, on the other hand, exhibit here as in the kindred languages many striking peculiarities.
- 84. Numbers and Genders. There are three numbers, singular, dual, and plural; and the usual three genders, masculine, feminine, and nenter. The dual is used much more extensively than in Greek, where it appears in a moribund state.
- 85. Cases. The cases are eight in number, given generally in the following order: nominative, accusative, instrumental, dative, ablative, genitive, locative, and vocative. The object sought in the arrangement is simply to set next to one another those cases which are to a greater or less extent, in one number or another, identical in form; and, putting the nominative first, as leading case, there is no other order by which that object could be attained.

For the uses of the cases in detail see Wh. §§ 267-305.

- 86. The stems of substantives and adjectives may for convenience be classified as follows: I. Stems in \overline{a} a. II. Stems in \overline{a} i and \overline{a} u. III. Stems in \overline{a} , \overline{a} , \overline{i} , and \overline{a} \overline{u} : namely, A. radical-stems, and a few others inflected like them; B. derivative stems. IV. Stems in \overline{a} \overline{a} (or \overline{a} \overline{i} \overline{i} ar). V. Stems in consonants.
- 87. Strong and weak cases. In stems ending in consonants, and those in $\exists x \ r$ (or $\exists x \ r$), there is seen a distinction of stemform in different cases. Sometimes the stem-forms are two, when they are called strong and weak respectively; sometimes three: strong, middle, and weakest. As is the case with verbs, this variation of stem-form often goes hand-in-hand with a shift of accent.
- 88. In the masculine and feminine, the strong cases are the nom. and acc., both sing. and dual, and the nom. pl. The rest

are weak; or, if there be the distinction of three stem-forms, then the instr., dat., abl., gen., and loc. sing., the gen. and loc. du., and the gen. pl. (all of which take endings beginning with a vowel), are weakest; and the instr., dat., and abl. du., the instr., dat., abl., and loc. pl. (whose endings begin with consonants), are middle.

- 89. In the neuter, the only strong cases are the nom. and acc. pl.; if there be the triple distinction, then the nom. and acc. sing. are middle, and the same cases in the dual are weakest. Otherwise the cases are classified as in the masculine.
- 90. Case-endings. The normal scheme of case-endings, as recognized by the native grammarians (and conveniently to be assumed as the basis of special descriptions), is this:

	Singular		Dua	Plural		
	m. f.	n.	m.f.	n.	m. f.	n.
N.	8	m	$\bar{a}u$	ĩ	as	i
A.	an	ı	$ar{a}u$	ī	as	i
I.	ā		$bhy\bar{a}$	im	bhis	
D.	e		$bhy\bar{a}$	im	bhyc	18
Ab.	as	;	$bhy\bar{a}$	im	bhye	78
G.	as	3	08		$\bar{a}m$	
Ŀ.	i		08		su	

It applies entire to consonant-stems, and to the radical division of $\bar{\imath}$ and $\bar{\imath}$ -stems; and to other vowel-stems, with considerable variations and modifications. The endings which have almost or quite unbroken range, through stems of all classes, are $bhy\bar{a}m$ and os of the dual, and bhis, bhyas, $\bar{a}m$, and su of the plural.

91. Pada-endings. The case-endings $bhy\bar{a}m$, bhis, bhyas, and su — i. e. those of the middle cases — are called pada ("word")-endings. The treatment of stem-finals before them is generally the same as in the combinations of words with one another.

Lesson I.

92. Verbs. Present Indicative active. Unaccented a-class. A number of roots conjugated in this class have medial short आ a. Inasmuch as "आ a is its own guṇa", these roots merely add an आ a to form the present-stem; e. g., बह vad, present-stem बह vada. The final आ a of the stem is lengthened in the three first persons.

Sing.	Dual.	Plural. 🕼	
1. वदामि vádāmi	वदावस् vádāvas	वदामस् vádāmas	
2. वद्सि vádasi	वद्यस् vádathas	वद्ध vádatha	
3. वद्ति vádati	वद्तस् vádatas	वद्ना vádanti	

- 93. The ending of the 3rd plur. is properly স্থালি anti; it suffers abbreviation, however, by the loss of its স্থা a, in verbs whose stem ends in স্থা a.
- ं 94. As a heavy syllable ending in a consonant cannot be gunated, a root like जीव jīv makes its 3rd sing. जीवति jivati; निन्द् nind makes निन्द्ति nindati, etc. See § 53.
- 95. Euphonic rule. At the end of a word standing in the final position of a sentence, or alone, \mathbf{H} s and \mathbf{T} r always become visarga: h; and generally also before \mathbf{H} , \mathbf{H} , \mathbf{H} , \mathbf{H} , \mathbf{H} , \mathbf{H} , \mathbf{H} , and before sibilants $[\mathbf{H}$ \mathbf{C} , \mathbf{H} s, \mathbf{H} s], whether these stand in the same word, or as initial in the following word; e. g. \mathbf{H} and \mathbf{H} vadatas punar becomes always \mathbf{H} and \mathbf{H} vadatah punah.
- 96. Force of the present. The present indicative signifies 1. Present time. 2. Immediate futurity. 3. Past time, in lively narration ("historical present").

Vocabulary I.

Verbs to be conjugated like वृद् vad:

चर car (intr.) go, wander, graze | पत् pat fall; fly. (of cattle); (tr.) perform, commit. बीव jiv live. with oppound त्यज् tyaj leave, abandon. ां १ व दह dah burn. रवड् धाव् dhāv run. नम् nam (intr.) bow, bend one's वह vah (tr.) carry, bear; (intr.) self; (tr.) bonor, reverence.

पच् pac cook.

w. J.W.

यज् yaj sacrifice (c. acc. pers. et रच raks protect. वद् vad speak, say. वस् vas dwell. 🔧 flow, blow, proceed, Tye श्रंस çans praise.

Adverbs and Conjunctions.

त्रतस् atas hence	ततस् tatas { thence therefore therenpon	यतस् $yatas \begin{cases} whence \\ wherefore \end{cases}$	
अस atra here	तच tatra { there thither	यद $yatra$ $\begin{cases} where \\ whither \end{cases}$	
इत्यम् ittham so	तथा $tath\bar{a}$ $\begin{cases} \text{ in that way} \\ \text{ so} \end{cases}$	यथा $yath\bar{a}$ $\begin{cases} \text{in which way} \\ \text{as} \end{cases}$	
कृतस् kutas { whence? why?	कुच kutra } where?	क्ष्रम् katham how? बहा kadā when?	
अधुना adhunā now	तदा tadā then nalus salars	्यदा yadā when, if	
ऋदा adya to-day	सर्वेच sarvatra everywher	सदा sada always	
एवम् evam so, thus		त tu but, however	
एव eva just, exactly	च ca (postpos.) -que	पुनर् punar again, but	

Exercise I.

श्रव जीवामः । १। सदा पचयः । २। श्रव रचित । ३। श्रधुना रचामि । ४। यदा धावय तदा पतय । ५। क्ष यजन्ति । ६। तव चर्यः । ७। कृतः ग्रंसिस । १०। त्वजामि कथम् । ६। पुनः पतावः । १०। दहिस । ११। पुनर्वदन्ति । १२। तव वसावः । १३। सर्वव जीवन्ति ॥ १४॥

15. *Today¹ they abandon². 16. Now¹ ye go². 17. Always¹ I protect². 18. We two bow¹ again². 19. Whither¹ runnest² thou? 20. We sacrifice. 21. They two cook. 22. Ye abandon. 23. He burns. 24. Now¹ we live². 25. Ye two praise. 26. Why² do ye bend¹? 27. There¹ they fly². 28. Where¹ do ye dwell²?

Lesson II.

- 97. Verbs. Unaccented a-class, cont'd. Roots of this class, which end in a vowel, and consonant-roots not forming heavy syllables (§ 53), gunate their vowels in forming their present-stems; e. g., जि ji and नी nī form जे je and ने ne; हु dru and भू bhū form हो dro and भो bho; स् smr forms सार् smar; चित् cit and जुध budh form चित् cet and जोध bodh; वृष vrs forms वर्ष vars.
- 98. With the class-sign म्र a, a final ए e of the gunated root unites to form म्राय aya see § 159; so म्रो o with म्र a becomes म्राव ava; म्रार् ar with म्र a yields म्रार ara. Thus, जि ji, 3rd sing. जयित jáya-ti; भू bhú भवित bhávati; स्रा smr सार्ति smárati.
- 99. Roots in consonants: बुध् budh, 3rd sing. बोधित bódhati; चित् cit, चेतित cétati; वृष् vrs, वर्षति vársati.
- * The superior figures indicate the position in the Sanskrit sentence of equivalents for the words so designated. By this indication is avoided the necessity of applying euphonic rules which have not yet been stated. The order of words in Sanskrit is very free, and rarely influences the meaning of the sentence. From the figures the number of words required in the Sanskrit sentence will readily be seen. Words in Italics are not to be translated.

- 100. The roots যান gam and যান yam make the present-stems যাহচ gáccha and যাহচ yáccha*.
- 101. The root सद् sad, 'sit', makes the present-stem सीट sida. The root सह guh, 'hide', makes महति gühati.
- 102. Several roots in final আন ā form their present-stem by a peculiar process of rednplication; thus, ছো sthā, 3rd sing. বিষ্ণবি tiṣṭhati**; ঘা pā ঘিৰ্বি pibati; ঘা ghrā জিয়নি jighrati.

103. Masculines and Neuters in \ a.

a. Masculines: देव deva, 'god'.

Singular. Dual. Plural.

N. देवस devas देवौ devāu देवास devās
Acc. देवस devam the "देवान devān"

Voc. देव deva

b. Neuters: फल phala, 'fruit'.

N. फलम् phalam फले phale (a + i) फलानि phalāni

Acc.

Voc. फल phala

** The dental sibilant स s is changed to the lingual घ s, if immediately preceded by any vowel save च a and चा ā, or by क k or ए r — unless the स s be final, or followed by ए r. Thus, तिस्थात ti-stha-ti becomes तिष्ठति tiṣṭhati (the change of घ th to इ th — a process of assimilation — will be explained below). So चिस्स agni-su becomes चिस्स agnisu; and धनुसा dhanus-ā becomes धनुषा dhanusā.

The nasalization of the alterant vowel, or in other words, its being followed by anusvāra, does not prevent its altering effect upon the sibilant; thus, ह्वींषि havīnṣi. And the alteration takes place in the initial of an ending after the final स s of a stem, whether the latter be regarded as also changed to ष s or as converted into visarga; thus, हविष्णु haviṣ-ṣu or हवि:षु haviḥ-ṣu instead of हविस्पृ haviṣ-ṣu.

^{*} As a rule, the grammarians do not allow \mathbf{g} ch to stand in that form after a vowel, but require it to be doubled, becoming \mathbf{g} cch. An aspirate is doubled by prefixing the corresponding non-aspirate. Cf. § 165.

- 104. Force of cases. 1. The nominative is casus subjectivus.

 2. The accusative is casus objectivus, denoting chiefly the nearer or direct, sometimes however the more remote, object; sometimes also the terminus ad quem, and extent of time and space.
 - 105. Euphonic combination of vowels.
 - 1. च्रा a or च्रा \bar{a} + च्रा or च्रा = च्रा. e. g. गता च्रापि $gat\bar{a}$ api = गतापि $gat\bar{a}$ ipi.
 - 2. ऋ or ऋ + इ i or ई $\bar{i} = \psi e$. e.g. गता + इति $iti = \bar{i}$ ति gate'ti.

 - 5. ऋ or ऋा + ए e or ऐ āi = ऐ āi. e. g. गता + एव eva = गतिव gatāi 'va.
 - 6. ञ्च or ञ्चा + ञ्चो o or ञ्ची āu = ञ्ची āu. e. g. गता + ञ्चोषधिः oṣadhiḥ = गतीषधिः gatāu 'ṣadhiḥ.
- 106. It will be the practice everywhere in this work to separate independent words in transliteration, but not in the devanāgarī text; and if an initial vowel of a following word has coalesced with a final of the preceding, this will be indicated by an apostrophe single if the initial vowel be the shorter, double if it be the longer, of the two different initials which in every case of combination yield the same result. To aid the beginner, a point will sometimes be placed, in the devanāgarī, under a long vowel formed by two coalescing vowels; thus, হামি
 नारीग्राम agninā 'rīņām.

557.2

Vocabulary II.

Verbs, a- class: गम् gam (gácchati) go. भ्रा ghrā (jighrati) smell. জি ji (tr. and intr.) conquer, win. দু dru run. নী nī lead, guide. पा pā (pibati) drink.

भू bhū become, be, exist.

यम yam (yácchati) furnish, give.

वृष vrṣ rain, give rain; (fig.)

shower down; overwhelm.

स्मू smṛ remember, think on.

स्मा sthā (tiṣṭhatī) stand (intr.).

Subst. Masc.: गज gaja elephant. गन्ध gandhá odor, perfume. याम grāma village. नर nara man (vir and homo). नृप nrpa king. पुच putrá son.

पुच putra son.

Neut.:
चीर kṣīra milk.
गृह grha house.
जल jala water.
दान dāna gift, present.
नगर nagara city.

Interj.:

Exercise II.

सदा देवान् स्वरिना। १। गृहं* गच्छामः। २। जलं पिवति पुत्रः। ३। नृपी जयतः। ४। कदा फलानि यच्छथः। ४। कुत्राधुना गजं नयामि। ६। नयन्ति देवाः। ७। नयथ हे देवाः। ८। नरः फले यच्छति। ९। ग्र-धुना जिघ्रामि गन्धम्। १०। देवं यजावः। ११। पुत्र यामं गच्छन्ति। १२। तत्र गृहे भवतः। १३। सर्वेत्र दानानि वर्षन्ति नृपाः॥ १४॥

15. The man¹ drinks³ milk². 16. The king³ leads² the elephant¹.

17. Two houses¹ fall². 18. The god³ gives² water¹. 19. Ye both think² on (硬) the two gods¹ (accus.). 20. The king³ wins² the village¹. 21. The two elephants¹ smell³ the perfume². 22. They cook² fruits¹. 23. The mau³ reverences² the gods¹. 24. The two elephants¹ live². 25. The gods² give¹ rain (夏頃).

Final radical π m, in internal combination, is assimilated to a following mute or spirant. In the former case it becomes the nasal of the same class with the mute; in the latter it becomes anusvāra.— Final radical π n, in internal combination, becomes anusvāra before a sibilant.

^{*} Final \mathbf{H} m is commonly written as anusvāra if the following word begins with a consonant; but the Hindus pronounce it as \mathbf{H} m in such cases. At the end of a sentence anusvāra should not be written for \mathbf{H} m, though this is a habit common in the MSS.

Lesson III. 6 th class

- 107. Verbs. Accented á-class. Roots of this class form their present-stem by adding an accented স্থ á to the root, which is not gunated. The inflection of these stems is precisely like that of stems belonging to the preceding class, except as to the position of the accent; thus, ত্বিম kṣip, present-stem ত্বিম kṣipán, pres. ind. ত্বিমান kṣipáni, ত্বিমান kṣipási, ত্বিমান kṣipáti, etc.
- 108. Several roots in ऋ r of this class (by the Hindus written with ऋ \bar{r}) form stems in इर ira; e. g., कु kr, 'strew', किर्ति kirati. The roots in इ i and उ u and ऊ \bar{u} change those vowels into इय iy and उ a uv, respectively, before the class-sign; thus, चि ksi, चियित ksiyati; सू su, सुवित suvati; भू $dh\bar{u}$, भुवित dhuvati.
- 109. For the root इष् iş, 'desire', इक् ich is regarded as a substitute in the present-stem; thus, इक्त iccháti (§ 100, note). Likewise, ऋ r makes its present ऋक्ति recháti; and प्रक् prach, sometimes given as पुक् prch, makes पुक्कित precháti.
- in the present by a penultimate nasal; thus, सिच् sic, present ind. सिञ्चात $si\tilde{n}cdti$. The nasal is always assimilated in class to the following consonant; thus π \tilde{n} is used before palatals, π n before dentals, π m before labials; and \hat{n} before sibilants and π h.
 - III. Masculines and Nenters in आ a, cont'd.
 - a. Masculines:

Singular. Dual. Plural.

I. देवेन devena देवास्याम् devābhyām देवेस् devāis

D. देवाय devāya " देवेस्यस् devebhyas

Ab. देवात् devāt " " "

G. देवस्य devasya देवयोस् devayos देवानाम् devānām

L. देवे deve " " देवेषु deveṣu

b. Neuters follow exactly the declension of masculines in the above cases; thus, ফাল্ল phalena, ফাল্লাম phalāya, etc.

112. Force of cases. 1. The instrumental answers the questions wherewith? and whereby? and expresses accompaniment, agent, or means. 2. The dative denotes the remoter object, and direction. It is also used as dativus commodi; very frequently also to denote end or purpose. Sometimes (and oftenest with copula omitted) it is predicative, in the sense of 'makes for, tends toward'. 3. The ablative answers the question whence? and very frequently denotes cause. 4. The genitive is casus adjectivus, denoting all kinds of belonging (e.g. gen. subjectivus, objectivus, partitivus). 5. The locative denotes the place where, or the time when, an action occurs. It is often used absolutely, in agreement with a participle expressed or understood, as the ablative is used in Latin and the genitive in Greek.

Like

Vocabulary III.

सिच sic (siñcáti) drip, drop; Verbs, \dot{a} -class: ष is (iccháti) wish, desire. क्ष kṛṣ (kṛṣáti) plough. चिष् kṣip (kṣipáti) hurl, cast, throw. दिश dic (dicati) show, point out. a-class: प्रकृ prach (prechati) ask, ask about. गृह guh (gűhati, § 101) hide, conceal.

moisten. AS. dem सुज srj (srjáti) let go; create. स्पृत्र् (spṛṣáti) touch; (in certain connections) wash.

सद sad (sīdati, § 101) sit. Sit,

Subst. Masc.:

विश viç (viçáti) enter.

कर kața mat.

कल kunta spear.

बाल bāla child, boy.

मार्ग mārga road, way, street.

मेघ megha cloud.

ne cara arrow.

हस्त hasta hand.

Neut.:

चेच ksetra field.

धन dhana money, riches.

लाङ्गल lāñgala plongh.

विष visa poison.

सख sukha fortune, luck, happiness.

Exercise III.

धनानि गृहेषु गूहिना।। कुन्तान् हस्ताभ्यां चिपामः।२। नृपाय नरी मार्गे दिश्तः। ३। मार्गेण् ** यामं गच्छावः। ४। सुखेनेह गृहे तिष्ठति पुतः। ५। जलं सिञ्चति मेघः। ६। धनेन सुखमिच्छिन्ति नराः। ७। ह-स्तयोः फले तिष्ठतः। ४। जलं हस्तेन सृश्रसि। ९। नरी कटे सीदतः। १०। चेत्राणि लाङ्गलैः कृषन्ति। ११। नगरं नृपौ विश्तः। १२। नरः पुत्रेण मार्गे गच्छति। १३। नरान्सुजति देवः॥ १४॥

15. The boy⁴ asks³ the men¹ about the road² (acc.). 16. The clouds¹ drop⁴ water³ on the fields² (loc.). 17. The two men¹ go⁴ by two roads² (instr.) into the city³. 18. The king⁴ gives³ the two men¹ money². 19. The man's¹ sons² sit⁴ on mats³. 20. The gods⁴ give³ the water² of the clouds¹. 21. We wash³ (use up) both hands² with water¹. 22. Both men¹ lead⁴ their sons² (dual) home³ (pc). 23. The two boys³ point out⁴ the road² to the city¹ (gen.).

Lesson IV.

li3. Masculines in इ i. ऋषि agni, 'fire'.

Singular.	Dual.	Plural.
N. श्रीपस् agnis	अभी agnī	ग्रमथस् agnayas ा ः
A. ग्रिमिस् agnim	n n	श्रमीन् agnin
I. अधिना agninā	ग्रिप्रभ्याम् agnibhyām	त्रिभिस् agnibhis
D. ग्रमचे agnaye	n n	श्रिपिभ्यस् agnibhyas
A. ग्रमेस् agnes	77 77	n n
G. "	ऋग्न्योस् agnyos	ग्रमीनाम् agninām
L. ग्रमी agnāu	n n	त्रपिषु agnişu*
V. ग्रुपे agne		

^{*} See note to § 102.

in same word

^{**} The dental nasal \overline{q} n, when immediately followed by a vowel, or by \overline{q} n or \overline{q} y or \overline{q} v, is turned into the lingual \overline{q} n if preceded in the same word by the lingual sibilant or semi-vowel or vowels — i. e. by \overline{q} s, \overline{q} r, \overline{q} r, or \overline{q} r. and this, not

॥४. Neuters in इ i. वारि vāri, 'water'.

	Sin	ıgular.	Di	ıal.	Plura	al.
N. व	ारि vā	īri	वारिणी	vāriņī	वारीणि थ	ārīņi
A.	n :	n	77	77	n	n
I. व	रिणा	vāriņā*	वारिभ्याम	vāribhyām	वारिभिस	vāribhis
D. व	रिएे	$var{a}rine$	"	17	वारिभ्यस्	$v\bar{a}ribhyas$
Ab. व	ारिण	स् vāriņas	n	n	n	n
G.	77	77	वारिखो	स् vāriņos	वारीणाम	vārīņām
L. ਥ	रिणि	vāriņi	29	20	वारिषु vā	rișu
V. व	₹ vār	e or वारि	$v\bar{a}ri$		_	

- II5. Masculine and neuter adjectives in $\mathbf{\xi}$ i are declined like the substantives above. But neuter adjectives (never substantives) may, in the dat., abl., gen., and loc. sing., and the gen. and loc. dual, substitute the corresponding forms of masculines.
- 116. Euphonic changes of \mathbf{H} s and \mathbf{T} . These two sounds stand to each other in the practical relation, in external combination, of corresponding surd and sonant: in countless cases \mathbf{H} s becomes \mathbf{T} in situations requiring or favoring the occurrence of a sonant; and, less often, \mathbf{T} becomes \mathbf{H} s where a surd is required. In internal combination the two are far less interchangeable. The s is extremely common as an etymological final, the r not common.
- 117. A. Final \mathbf{e} s. 1. Before a sonant, either vowel or consonant (except \mathbf{r} see below), \mathbf{e} s is changed to the sonant \mathbf{r} unless, indeed, it be preceded by \mathbf{e} α or \mathbf{e} \mathbf{r} \mathbf{e} ; thus, \mathbf{e}

only if the altering letter stands immediately before the nasal, but at whatever distance before the latter it may be found: unless, indeed, there intervene a palatal (except य y), a lingual, or a dental. Thus, नगरेण nagarena, मागेण mārgena, पुष्पाण puspāni.

^{*} See preceding note.

अच agnis atra becomes अपिरच agnir atra; अपिस दहित agnis dahati becomes अपिदेहित agnir dahati. See also § 95.

- III. It is the practice in our system of transliteration to render the sign ς , which denotes this dropping of an initial $\overline{\varsigma}$ a, by an inverted comma.
- 120. 3. Before any initial vowel other than short म a, final मस् as loses its स् s, becoming simple म a; and the hiatus thus occasioned remains; thus, नृपस् इच्छति nrpas icchati becomes नृप इच्छति nrpa icchati; ततस् उद्वाम् tatas udakam = तत उद्वाम् tata udakam.
- 121. 4. Final आस् ās before any sonant, whether vowel or consonant, loses its स् s, becoming simply आ ā; and the hiatus thus occasioned remains; thus, नृपास इच्छन्ति nrpās icchanti = नृपा इच्छन्ति nrpā icchanti; नृपास जयन्ति nrpās jayanti = नृपा जयन्ति nrpā jayanti.
- 122. B. Final र्r. 1. Final र्r in general shows the same form which स s would exhibit under the same conditions: thus पुनर् punar standing at the end of a sentence becomes पुन: punah; गीर gīr, गी: gīh. But original final र r, after स a or सा ā, maintains itself before vowels and sonant consonants; thus, पुनरस punar atra, पुनर्सित punar jayati.
- 123. 2. A double र r is nowhere admitted: if such would occur, either by retention of an original र r or by conversion of स s to र r, the first र r is omitted, and the preceding vowel, if short, is made long by compensation; thus, पुनर राम: punar rāmah = पुना राम: punā rāmah; अपिस रोचते agnis rocate = अपी रोचते agnī rocate; धेनुस रोचते dhenus rocate = धेनू रोचते dhenū rocate.

Vocabulary IV.

Verbs:

कृत् kṛt (kṛntáti) cut, cut off.

मुच् muc (muñcáti) free, deliver, ज़्प lup (lumpáti) break to pieces, release. much

Subst.:

श्रमि agni, m., fire; (as proper पाणि pāṇi, m., hand. name) Agni, the god of fire.

न्नारि ari, m., enemy.

श्रमि asi, m., sword. राज्य

च्छिषि *एडां*, m., seer.

कवि kavi, m., poet.

गिरि giri, m., mountain.

दृ:ख duḥkha, n., misery, mis-

fortune. Suc-

क्ह ruh (róhati) grow.

निप् lip (limpáti) smear.

devastate, plunder.

чтч *pāpa*, п., sin.

राम rāma, m., nom. pr., name of a hero.

वृत्त vṛkṣa, m., tree.

भिव çiva, m., nom. pr. name of a god.

जन jana, m., man; (pl.) people. सहाsatya, n., truth, righteousness. हरि hari, m., nom. pr., name of a god.

Exercise IV.

सदा देवा जनानुञ्चन्ति पापात् । १। नृपस्य पुत्रौ क्व वसतः । २। ऋषिर्दुःखात्पुत्रं रचति।३। नृपो ऽसिनारेः पाणी कृनति।४। कवयो हरिं शंसन्ति । प। अरुयो जनानां धनं लुम्पन्ति । ६। जलं गिरै: (abl.) पति। ७। श्रान्विषेण लिम्पथ। ८। वृत्ता गिरौ रोहन्ति। ८। ऋथोः पुची तच मार्गे तिष्ठतः। १०। हरिः कविभ्यां दानानि यच्छति। १५। ऋषिभी (§ 123) रामो वसति । १२ । ऋषिनारीणां गृहाणि नृपा दहन्ति। १३। हरिं चीरेण यजतः॥ १४॥

15. Civa1 dwells3 in the mountains2. 16. Both enemies1 hurl4 spears² at the king³ (dat.) 17. Rāma¹ touches⁴ his two sons³ with his hands2. 18. Fire1 burns3 the trees2. 19. Seers1 speak2 the truth3. 20. Through righteousness1 happiness3 arises4 (4) for man-

^{*} Modifiers generally precede the word which is modified.

kind² (जन, gen. pl.). 21. The seer's¹ two hands² touch⁴ water³.

22. Fruits¹ are³ (use ভাষ) on the trees². 23. People¹ remember³ Hari². 24. Rāma¹ hurls⁴ the sword³ from his hand² (abl.).

Lesson V.

- 124. Verbs. Unaccented ya-class. Roots of this class form their present-stem by adding य ya to the root, which bears the accent. Thus from नह nah is made the present-stem नहा náhya; from नुस् lubh, नुस्य lübhya.
- 125. The inflection of stems of this class follows the model of ag vad.
- vith द i and दे र-forms, especially in the formation of the presentstem, are given by the Hindu grammarians as ending in \mathbf{v} e or $\hat{\mathbf{v}}$ āi or जो o (cf. § 132), and by them assigned to the \mathbf{v} bhū, or a-class. Thus धा dhā, 'suck' (Hindu धे dhe), forms धयति dháyati; the root ह hū or हा hvā (Hindu हे hve) forms हयति hváyati; गा gā (Hindu गे gāi) makes गायति gáyati.
- 127. For the root दुश् drç, 'see', is substituted in the present-system another root पश् paç, which makes प्रश्नति paçyati.

128. Masculines in उ. भान bhānu, 'sun'.

Singular.	Dual.	Plural.
N. भानुस् bhānus	भानू bhānū	भानवस् bhānavas
A. भानुम् bhānum	n n	भानून् bhānūn
I. भानुना bhānunā	भानुभ्याम् bhānubhyām	भानुभिस् bhānubhis
D. भानवे bhānave	n n	भानुभ्यस् bhānubhyas
Ab. भानोस् bhānos	n n	n n
G. " "	भान्वोस् bhānvos	भानूनाम् bhānūnām
L. भानी bhānāu	n n	भानुषु bhānuşu
V. भानी bhāno	-	

Masculine adjectives in $\exists u$ are similarly declined.

- 129. Euphonic Changes of # s, cont'd. 1. Final # s, the dental sibilant, whether original or representing final τ , before the palatal surd mutes [\(\frac{1}{2}\) c, \(\frac{1}{2}\) ch], is assimilated, becoming palatal \(\frac{1}{2}\) c. Thus नरस चरति naras carati becomes नरश्चरति naraç carati; नरस क्लेन naras chalena becomes नर्ष्ट्रक्लेन naraç chalena. 2. Before a lingual surd mute [z t, z th], in like manner, it would become lingual 🐧 s, but the case almost never occurs. 3. Before the dental surd mutes [त t, u th], since it is already of the same class with them, it of course remains unchanged; thus, रामस तिष्ठति rāmas tişthati.
- 130. The preposition $\overline{\mathbf{x}}$ is sometimes used with the ablative (much less often with the accusative), in the sense of 'hither from', . all the way from; but far more usually to signify all the way to', 'nntil'. As a prefix to verbs, आ ā means 'to', 'unto', 'at'.

Vocabulary V.

Verbs:

च्चस as (asyati) throw, hurl. ु कुप् kup (kúpyati — w. gen. or dat.) be angry. क्रध krudh (krudhyati — w. gen. or dat.) be angry. गम् gam + आ ā (āgácchati) come. शुष् çuş (çúşyati) dry up ्तु tṛ (tárati) cross over.

नश् naç (náçyati) perish. पश् paç (páçyati) see.

ब्ह ruh (róhati) rise, spring up, grow.

+ आ ā (āróhati) climb, mount, ascend.

लिख likh (likháti) scratch; write. लुभ lubh (lúbhyati — w. dat. or

loc.) desire, covet. Luketi. सिह snih (snihyati — w. gen. or loc.) feel inclined to, love.

ह hū or द्वा hvā (hváyati) call.

Subst.:

श्रद्ध anna, n., food, fodder. त्राय açva, m., horse. उद्धि udadhi, m., ocean. गुरु guru, m., teacher. पत्न pattra, n., leaf, letter. पर्य paraçu, m., axe. पाट pāda, m., foot; quarter; शच çatru, m., enemy. ray, beam. बाह bāhu, m., arm. बिन्द् bindu, m., drop.

भानु bhānu, m., sun. मणि maṇi, m., jewel. रत ratna, n., jewel. राशि rāçi, m., heap. वायु vāyu, m., wind. विष्णु viṣṇu, m., nom. pr. name of a god. शिखर çikhara, m., summit. शिष्य çişya, m., pupil, scholar. सुक्त sūkta, n., Vedic hymn.

Exercise V.

कवयो धने लुभ्यन्ति। १। ऋषिः सूक्तानि पश्चति*। १। गुरू ग्रि-षयोः कुथतः। ३। नृपा ऋरिसः कुप्यन्ति। ४। ऋपिरद्धौ तिष्ठति। ५। परंशुना वृत्तान्त्रनाथ। ६। जलस्य बिन्दवो गिरेः पतन्ति। ७। विष्णुमु-षिर्यजिति नृपाय। ८। नृपो ऽश्वमारोहति। ८। चैचेषु जलं शुष्यति। १०। गुरवः शिष्याणां सिद्धान्ति । ११ । नृपाणां श्रचवी ऽसिना नम्मन्ति । १२ । बालो गुर्वे पत्रं लिखति। १३। जना मणीनां राश्चीनिच्छन्ति। १४। त्रा गिरेर्वृचा रोहन्ति । १५। बाज्ञभ्यां जलं नरास्तरन्ति । १६। बाली गृहे ह्रयति नरः। १७। ववेः पुत्री ग्रामस्य मार्गे गर्ज प्रयतः॥ १८॥

19. Now4 the sun's1 rays2 climb5 the mountains3. 20. A drop2 of water falls down from the cloud 21. O men , we see the city3. 22. Both kings1 love3 poets2 (gen. or loc.). 23. The wind blows (वह) from the summits of the mountains 2. 24. The king1 hurls4 spears3 at his enemies2 (dat. or loc.). 25. The scholar1 bows before his teacher (acc.). 26. Two men come with their sons2 (instr.). 27. The two kings1 desire4 the poet's2 jewels3 (dat. or loc.). 28. O1 seer, we sacrifice to Vișnu (acc.). 29. The two

^{*} Orthodox Hindus maintain that the Vedic hymns, etc., were revealed to their reputed authors, who thus 'saw' them.

Lesson V. VI.

cook³ food¹ with fire². 30. The seers¹ praise⁴ Viṣṇu² with hym 31. In the city¹ the king² calls⁴ his enemies³.

Lesson VI.

- 131. Verbs. ya-class, cont'd. The roots of this class which in ग्रम am lengthen their श्र a in forming their present-stem; tl तम tam, तास्यति tāmyati; अम् bhram, आस्यति bhrāmyati but last makes some forms with short श्र a. The root मद mad the same lengthening: मादति mādyati.
- 132. Certain \bar{a} -roots (five by the Hindus written with fine make present-stems with an accented yd; thus, दा $d\bar{a}$, दाति dy
- 133. The root অঘ্ vyadh is abbreviated to বিঘ্ vidh in present-system: বিঘানি vidhyati.
- 134. The root कम kram, said by the natives to form present-stem according to this class, really forms it only accord to the a-class, and the root-vowel is lengthened in the active vo but not in the middle; thus, कामति kramati, but middle क kramate.
- 135. The root चম্ cam, used only with the preposition মু
 forms স্থান্দনি ācāmati.

136. Neuters in उ u. मधु madhu, 'honey'.

	Singu	lar.		\mathbf{D} u	al.	Plur	al.
N.	मधु	madhu	मधुर्न	t ma	dhunī	मधूनि 🎟	adhūni
A.	n	n	n	,	•	"	n
I.	मधुन	madhu	mā मधुर	याम्	$madhubhyar{a}m$	मधुभिस्	madhubh
D.	मधुने	madhur	ne ,	,	n	मधुभ्यस्	madhubh
Ab	. मधुन	स् madh	unas ,	,	n	n	"
G.	n	n	मधुन	ोस्	madhunos	मधूनाम्	madhūni
L.	मधुनि	madhi	ıni ,	,	n	मधुषु 🌃	adhu șu
	TILI AN						

137. Neuter adjectives (but not substantives) in $\exists u$ may take the forms proper to the masculine in the dat., abl.-gen., loc. sing., and gen.-loc. dual.

138. Changes of final $\neg n$. Before initial $\neg j$ and $\neg j$, न् n becomes ञ् ñ; thus, तान् जनान् tān janān becomes ता-ञ्जनान् tan janan; तान् भात्रून् tan çatrun = ताञ्जात्र्न् tan çatrun. In last case, however, to ch is almost always substituted for the initial श् ç; thus, ताञ्क्चन tãñ chatrūn.

139. Final π n, before an initial π l, is assimilated and becomes nasalized l, which is written # nl, or (what is the same thing) 🚣 n; thus तान लोकान् tan lokan becomes ताल् लोकान् tanl lokan or तां लोकान tān lokān.

140. Before the surd palatal, lingual, and dental mutes there is inserted after final q n a sibilant of each of those classes respectively, before which न n becomes anusvāra; thus for तान च tān ca we find तांस tāng ca; for तान तथा tān tathā, तांसाथा tāns tathā.*

Vocabulary VI.

Verbs:

चर (rccháti — § 109) go to; fall drink, rinse the mouth. to one's lot, fall upon.

क्रम् kram + आ ā (ākrāmati) stride up to, attack.

चम् cam + आ ā (ācāmati) sip,

तम् tam (tāmyati) be sad. रिक्र रा तुष् tuṣ (túṣyati) rejoice, take pleasure in (w. instr.). दीव् dīv (divyati) play.

^{*} This rule really involves an historic survival, the large majority of cases of final $\exists n$ in the language being for original ns. Practically, the rule applies only to $\neg n$ before $\neg c$ and $\neg t$, since cases involving the other initials are excessively rare.

भ्रम् bhram (bhrámyati — § 131) | श्रम् çram (çrámyati) become wander about.

मद् mad (mådyati) get drunk. व्यध् vyadh (vidhyati) hit, pierce. ग्रम çam (çamyati) become quiet, be extinguished, go out.

weary.

ह hr (hárati) take away, steal, plunder.

Subst.:

স্বৰ akṣa, m., die, dice.

अधर्म adharma, m., injustice, नुपति nrpati, m., king. wrong.

ग्रिल ali, m., bee.

ग्रम् açru, n., tear.

ऋत rksa, m., bear.

कोप kopa, m., anger.

ঘবিষ kṣatriya, m., warrior, man of the second caste.

नेच netra, n., eye.

मध् madhu, n., honey.

मुख mukha, n., mouth, face. मृत्यु mṛtyu, m., death.

वस vasu, n., wealth, money.

Exercise VI.

ऋचा मधुने लुभ्यन्ति। ऋषिरधुना पाणिना जलमाचामति।२। नुपा अवैसाव दीव्यन्ति। ३। अलिर्मधुना मावति। ४। नरा विषेणासी लिम्पन्ति। ।। रामः चिचयान्परशुनाकामित। ६। गुरू विश्रष्यां श्रं-सामः। ७। त्ररयो जनानां वसूनि हरन्ति। ८। नरौ मृत्युमृक्कतः। ९। बालस्य नेत्राभ्यामत्रुणि पतन्ति। १०। जलेनापिः शाम्यति। ११। ऋषे-रश्वी श्राम्यतः। १२। गुरुः शिष्यस्य पापात्ताम्यति। १३। गजा नगरे भ्रा-म्यन्ति। १४। मधुना चीरेण च तुष्यन्ति बालाः॥ १५॥

16. The warriors play for money (instr.). 17. The king's 2 horses³ become weary⁵ on the road⁴ to-day¹. 18. The warrior¹ pierces4 his enemy3 with the spear2. 19. Bees1 are fond of3 (तुष्) honey2. 20. The water2 of his tears1 moistens4 (祝च) his feet3. 21. There bees are flitting about (HH). 22. Two men are cooking⁵ honey², and⁴ fruits³. 23. When¹ the teacher's² anger³ ceases⁴, then⁵ the scholars⁷ rejoice⁶. 24. Tears¹ stand⁴ in the warriors²

eyes⁸. 25. The enemies¹ overwhelm⁴ (वृष्) the king² with arrows³. 26. A quarter² of the injustice¹ falls upon⁴ (ञ्च) the king³ (acc.).

Lesson VII.

- 141. Causative Verbs (native "cur-class"). The Hindu grammarians describe a certain present-system which they assign to a so-called "cur-class". This is, however, in fact no present-class at all, but a causative or secondary conjugation, which is not confined to the present-system. But many formations of this sort have no causative value; and it is chiefly these that are grouped by the Hindus in their cur-class, which also includes some denominative-stems in dya, with causative accent. For practical purposes it is well enough to consider these verbs here.
 - 142. The causative-stem is formed by adding **NU** to the root, which is usually strengthened; and the strengthening process is in the main as follows:
 - 143. 1. Medial or initial द् i, उ u, and ऋ r have the guṇastrengthening, if capable of it; thus, चुर् cur, चोर्यति cordyati; विद् vid, वेदयति veddyati; but पोड् pīd, पीडयति pīddyati.
 - 144. 2. A final vowel has the *vṛddhi*-strengthening; thus, ঘূ *dhṛ*, ঘাবেনি *dhārdyati*. Before স্বায়্য aya, ট্ āi and স্বী āu become স্বায্ āy and স্বান্ āv respectively; thus, भी bhī, भाययति bhāyáyati; মু bhū, भावयति bhāváyati.
- * 145. 3. Medial or initial স্থ a in a metrically light syllable is sometimes lengthened, and sometimes remains unchanged; thus, বল্ kṣal, caus. বাল্যনি kṣāldyati; but বল্ jan, caus. বল্যনি jandyati.
 - 146. The inflection is the usual one of a-stems.
- 147. Rules of euphenic combination. In external combination an initial sonant of whatever class (even a vowel or semivowel or nasal) requires the conversion of a preceding final surd to a sonant.

- 148. Final π t. 1. Final π t becomes ξ d, before any initial sonant, except the palatals, the nasals, and ज l: thus, मैघात् अव meghāt atra becomes मेघादच meghād atra; पापात् रचति pāpāt rakṣati or भ्राम्यति bhrāmyati or गोपायति gopāyati becomes पापा-द्रचित pāpād rakṣati or पापाङ्गास्यति pāpād bhrāmyati or पापाङ्गोपा-यति pāpād gopāyati.
- 149. 2. Final π t is assimilated to an initial palatal, lingual, or ज l in the next word; thus it becomes च c before च c and क्ट् ch, ज् j before ज् j, and ज् l before ज् l: e.g., मेघात् च meghāt ca becomes मेघाच meghāc ca; मेघात् जलम् meghāt jalam becomes मेघाज्जलम् meghāj jalam; पापात् लोकात् pāpāt lokāt becomes पापाञ्चोकात् pāpāl lokāt.
- 150. 3. Before initial πc , final τt becomes τc , and the श् ç then becomes कु ch; thus, न्पात् श्व: nṛpāt çatruḥ becomes नुपाच्छनुः nṛpāc chatruḥ.
- 151. 4. Before initial nasals त t becomes न n: thus, गृहात् नयति grhāt nayati becomes गृहान्नयति grhān nayati. But the change into $\boldsymbol{\xi}$ d is also permitted, though hardly used; thus, गृहाद्मयति grhād nayati.

Vocabulary VII.

Verbs:

कथय kathaya (denom. stem katháyati) relate, tell.

चल kṣal (kṣāldyati) wash.

number, count.

चुर् cur (coráyati) steal.

तड़ taḍ (tāḍáyati) strike, beat.

तुन् tul (toláyati) weigh. दण्डय daṇḍaya (denom. — da-ṇḍáyati) punish.

नी + आ $n\bar{\imath} + \bar{a}$ (ānāyatī) bring.

गण्य gaṇaya (denom.— gaṇáyati) | पीड् pīḍ (pīḍáyati) torment, vex.

पूज pūj (pūjáyati) honor.

ម្មាក្ (pāráyati) overcome; prevail.

M

Subst.:

जनक janaka, m., father.

दण्ड daṇḍa,m., stick; punishment.

पुर्ण puṇya, n., merit.

फल phala, n., fruit; reward.

रामायण rāmāyaṇa, n., a noted

poem.

रूपक rūpaka, n., gold-piece. बोक loka, m., world, people (sing. and pl.). साध sādhu, m., holy man, saint.

साधु sādhu, m., holy man, saint. सुवर्षा suvarņa, n., gold. ्रिक्ट सूत sūta, m., driver, charioteer. स्तेन stena, m., thief.

Adverb: হ্ৰ iva as, like (postpos.).

Exercise VII.

स्तेनः सुवर्णं नृपस्य गृहाचोरयित। १। गुर्ब्र्रण्डेन भिष्यांस्ताडयित। २। सूतो ऽश्वान्पीडयित। ३। ऋषिजेंसेन पाणी चासयित। ४। यामाज्जनान्नगरं नयित। ४। नरौ रूपकाणि गणयतः । ६। नृपाच्हचूणां दण्डो भवति। ७। रामस्य पुत्रौ जनेस्थो रामायणं कथयतः। ६। सुवर्णं पाणिन्यां तोस्यामः। ८। जनकः पुत्रान्कोपाइण्डयित। १०। गृहाझोका स्वागच्छित। १०। पृखेन साधुर्दुःखानि पारयित। १२। देवानिव नृपतीं सोकः पूजयित॥ १३॥

14. Thieves¹ steal⁴ the people's² money³. 15. The two boys¹ wash³ their mouths². 16. The father¹ tells⁵ his sons² (dat.) the reward⁴ of sin³. 17. The scholars¹ honor³ and⁵ reverence⁴ their teacher². 18. Ye both bring³ fruits¹ io your hands² and⁵ count⁴ them. 19. Merit¹ protects³ from misfortune² (abl.). 20. The charioteers¹ strike⁴ the horses² with sticks³ 21. In anger¹ (abl.) the king² pierces⁵ the thief³ with a spear⁴.

Lesson VIII.

152. Verbs, a-conjugation. Present Indicative Middle. The present indicative middle of verbs whose stems end in a is inflected as follows:

	Singular.	Dual.	Plural.
1.	वदे váde	वदावहे vádāvahe	वदामहे vádāmahe
	वदसे vádase	वदेचे vádethe	वद्ध्वे vådadhve
3.	वदते vádate	वदेते vádete	वदन्ते váddnte

- 153. The ending of the 3rd pl. is properly স্থানন ante (cf. নিল nti for স্থানি anti in the act.); before the ए e of the 1st sing. the stem-final is dropped. তুখ ethe and তুন ete are hard to explain.
- 154. With verbs inflected in both voices, the chief force of the middle is this, that the action is performed for the benefit of the actor himself; thus, যুৱান ydjati 'he sacrifices' (for some one else); যুৱান ydjate 'he sacrifices for himself'. But many verbs are conjugated only in the middle, like the Latin and Greek deponents.
- 155. The verb मृ mṛ, 'die', makes म्रियते mriyate in the present; and जन jan, 'give birth', substitutes as present mid. जायते jäyate, 'be born'.
- 156. Combination of final and initial vowels. Two simple vowels, either or both of them short or long, coalesce and form the corresponding long vowel. For the a-vowels, see above, § 105. Thus: 1. इ i or ई $\bar{\imath} + \bar{\xi}$ i or ई $\bar{\imath} = \bar{\xi}$ $\bar{\imath}$; e. g. गच्छति इति gacchati iti becomes गच्छतीति gacchatī 'ti. 2. उ u or ज $\bar{u} + \bar{g}$ u or ज $\bar{u} = \bar{g}$ \bar{u} ; e. g. साधु उत्तम sādhu uktam becomes साधूत्रम sādhū 'ktam*.
- 157. The i-vowels, the u-vowels, and च्छ r, before a dissimilar vowel or diphthong, are regularly converted each into its own corresponding semivowel, य y or व v or र r. Thus, तिष्ठति अव tisthati atra becomes तिष्ठत्य tisthaty atra (four syllables); नदी अव nadi atra becomes नवाच nady atra; सधु अव madhu atra becomes सध्य madhu atra; कर्त इह karty iha becomes क्यिंह karty iha.

^{*} And theoretically 3. $\pi r + \pi r = \pi \bar{r}$, but probably this has no occurrence.

- 158. Final \mathbf{v} e and স্থা o remain unchanged before an initial short স্থা a, but the স্থা a disappears. Thus, বল স্থান vane atra becomes বল হৈ vane 'tra; মালা স্থান bhāno atra becomes মালা হৈ bhāno 'tra. By far the commonest case of final স্থা o is where it represents final স্থায় as (see § 118).
- 159. The final ξ i or ξ u-element of a diphthong is changed to its corresponding semivowel ξ y or ξ v, before any vowel or diphthong, except when the rule of ξ 158 would apply. Thus, ξ v becomes স্বন্ধ, and ξ i, সাহ্য ξ y; স্থা o becomes স্বন্ধ, and স্থা ξ in internal combination, ξ ন-স্থা ne-a becomes নহা naya; মা-স্থা bho-a becomes মন bhava; so ξ -স্থা nāi-aya yields নাহয় nāy-aya, and মা-স্থা bhāu-aya yields মান্য bhāv-aya.
- 160. In external combination, the resulting semivowel is in general dropped; and the resulting hiatus remains. Thus, वने इति vane iti becomes वन इति vana iti (through the intermediate stage वनियति vanay iti); भानो इति bhāno iti becomes भान इति bhāna iti (through भानविति bhānav iti). The case of final ए e is by far the more frequent. See also § 164.
- loi. Certain final vowels maintain themselves unchanged before any following vowel. Such are 1. ই ī, জ ū, and ছ e as dual endings, both of declension and of conjugation; thus, যিং হৈ girlina, साधু স্থাৰ sādhū atra; দেও স্থাৰ phale atra. 2. The final, or only, vowel of an interjection; thus, ই হকু he indra, ই স্থাম he agne.

Vocabulary VIII.

Verbs (deponents):
अर्थे arthaya (denom. — artháyate) ask for (w. two accus.).
इंच रिंह (ikṣate) see, behold.
कम्प kamp (kampate) tremble.
जन jan (jäyate) be born, arise,

रभ rabh + आ ā (ārdbhate) take | वन्ह vand (vándate) greet, honor. hold on, begin.

क्च ruc (rócate) please (dat., gen.). सह sah (sáhate) endure.

जभ labh (lábhate) receive, take. सिव् sev (sévate) serve, honor. labor

Subst.:

अनर्थ anartha, m., misfortune. उदोग udyoga, m., diligence.

कल्याण kalyāṇa, n., advantage; salvation.

तर् taru, m., tree.

ঁব্রিজ dvija, m., Aryan.

द्विजाति dvijāti, m., Aryan.

धर्म dharma, m., right; law; virtue.

धैर्य dhāirya, n., steadfastness.

पम् paçu, m., beast.

10

बल bala, n., strength, might.

श्चि çikş (çikşate) learn.

मनुष्य manusya, m., man (homo). यज्ञ yajña, m., sacrifice. / गुज्

वन vana, n., woods, forest.

विनय vinaya, m., obedience.

वीचि vīci, m., wave.

श्रास्त्र çāstra,n., science; text-book.

সুত্র çūdra, m., man of the fourth caste.

हित hita, n., advantage.

Adverb: ল na, not.

Exercise VIII.

वायोर्बनेन तरवः कम्मने। १। त्रसिनाद्यारयो मियन द्रायन नृपो भाषते।२। वसूनां राशीवृपतीन्कवयो ऽर्थयने।३। शास्त्रे (§ 161) अधुना शिचामह इति पची हरिर्जिखति। ४। पापाइ: खं जायते। ५। शिष्याणां विनय उद्योगस गुरुभ्यो रोचेते। ६। ऋधमीय न धमीय यतेथे। ७। विष्णोः (abl.) सूते ऋषी लभेते। प। अवर्षिभानुं वन्द्ते। ए। श्रमी देचते बालः । १०। धनेन पर्यू लभध्वे यज्ञाय । ११। सदा गुरोः पादी बाबाः सेवन्ते । १२ । फंबे अत्र मनुष्यस पाखोस्तिष्ठतः । १३ । सहेते ऋनर्थं साधु। १४। वनेष्विहत्ती वसन्ति। १५। चित्रया ऋषी सेवन्ते ॥ १६ ॥

17. The two houses yonder tremble by the power (instr.)

^{*} इति, 'thus', is very commonly used as a particle of quotation, following the words quoted.

of the ocean's waves. 18. The father beholds his son's face. 19. "We strive after the advantage of the scholars;" thus (दित) speak the teachers. 20. The children ask their father for food (accus.). 21. In the forest yonder elephants are fighting with bears. 22. The two Çūdras serve the two Aryans here.) 23. Fruits please the children. 24. Whence do ye receive money? 25. Now the two seers begin the sacrifice.

Lesson IX.

162. Feminines in ऋ ā, declined like सेना senā, 'army.'

	Singular.	Dual.	Plural.
N.	सेना senā	सेने sene $(\bar{a} + \bar{\imath})$	सेनास् senās
A.	सेनाम् senām	n n	n n
I.	सेनया senayā	सेनाभ्याम् senābhyā	m सेनाभिस senābhis
D.	सेनायै senāyāi	n n	सेनाभ्यस् senābhyas
Αb	. सेनायास् senāyās	n n	וז וו
G.	n n	सेनयोस् senayos	सेनानाम् senānām
L.	सेनायाम् senāyān	n n	सेनासु senāsu
V.	सेने sene		•

- 163. Adjectives in ञ्च a are declined in the masc. like देव, in the fem. like सेना, in the neuter like फाल. But often the fem. stem ends in दे i, and is declined like नदी (in Less. XI).
- 164. Final ऐ āi and औं āu, according § 159, become आय् āy and आव āv respectively before any following vowel or diphthong. The य or व may then be dropped, leaving a hiatus. The य is in fact always dropped, but the व not often. Thus, सेनाय अव; हेवी अच becomes, through the medium of सेनायाय अव, सेनाया अव;
 - 165. Initial क्, after short vowels, the preposition आ, and the

prohibitive particle মা, becomes ক্স: thus, স্মন কামা becomes স্মন च्हायाः त्रा + हादयति = त्राच्हादयति

166. An initial न of a root generally becomes स after a verbal prefix containing T, either original or representing H; such as अन्तर् 'between', निस्, परा, etc. Thus, प्रणयति, निर्णयति.

167. The following prefixes are often used before verbs: স্থাৰ 'after, along, toward'; ञ्चव 'down, off'; उद् 'up, up forth or out'; उप 'to, toward'; नि 'down; in, into'; निस 'out, forth'; परा 'to e a distance, away '; परि 'round about, around'; प्र 'forward, forth'; सम् 'along with, completely.'

Vocabulary IX.

Active Verbs:

गम् + ऋव (avagácchati) nnderstand.

त् + त्रव (avatárati) descend.

नो + उप (upanáyati) introduce, consecrate.

+ परि (parináyati) lead about; marry.

पत् + उद्घ (utpátati) fly up. रह + ऋव (avaróhati) descend.

Deponents:

गम् + सम् (samgacchate) come together, meet.

जि + परा (parājáyate) be conquered (rarely w. act. sense:

पद + प्र (prapádyate) flee for refuge (acc.) to (acc. of person). भिच (bhikṣate) beg, get by begging. मगच (denom. — mṛgdyate) hunt

वृत् (vártate) exist, subsist, be, become.

श्रम (cobhate) be brilliant, shine; be eminent.

2 " wee . the May."

Subst.:

क्या f., daughter, maiden. Perry, Sanskrit Primer.

गङ्गा gangā f., n. pr., the Ganges. गृहस्थ m., householder, head of काया f., shade.

प्रयाग m., nom. pr., Prayāga (a city, Allahābād).

भय n., fear.

भार्था f., wife, woman.

भाषा f., speech, language.

भिचा f., alms.

यमुना f., n. pr., Yamunā (a river, the Jumna).

TU m., n., battle.

रधा f., street.

विदा f., knowledge, learning.

विह्य m., bird.

व्याध m., hunter.

भ्राम् n., protection.

संध्या f., twilight.

स्तर्ग m., heaven.

हृद्य n., heart.

Adj.:

कृष्ण, f. •ग्रा, black.

पाप, f. •आ, bad, wicked.

प्रभूत, f. •श्रा, much, abundant; pl. many.

Adv.:

सह together with (postpos., w. instr.).

सहसा suddenly, quickly.

Exercise IX.

रतं रतेन संगक्कते 19। यदा विहगा व्याधं पश्चिन तदा सहसीत्पतिना २। सत्यं हृद्येषु मृगयन ऋषयः।३। हरेः कन्यां रामः परिणयित।४। विष्णोईरेश्व भार्ये कन्याभः सहागक्कतः।५। रामो विष्णुश्च देवाञ्शरणं प्रपद्येते।६। भिचया रामस्य शिष्यौ वर्तेते।७।
यदा जना गङ्गायां स्रियने तदा स्वर्गं लभने। ६। कन्याया (\$164) अन्नं
यक्कत्रृषेभीर्था।८। वन ऋषिव्यषूनुश्चिन व्याधाः कृष्णौ च स्त्रियेते।१०।
दिजातीनां भाषां श्रुद्धा नावगक्कान्। १९। हे शिष्या नगरस्य रथासु
साधूनां भार्याभ्यो ऽद्य भिचां लभधे। १२। अत्र क्वायायां प्रभूता विहगासिष्ठन्ति। १३। चियस्य बालावृष्ठिष्पनयित॥ १४॥

15. The two scholars beg much alms from the wives of the householders. 16. At Prayāga the Ganges unites with the Yamunā. 17. Bad men do not reach (क्य) heaven. 18. O Viṣṇu, to-day Çiva marries Gangā, Hari's daughter. 19. In the battle the kings fight with arrows and conquer their enemies.

[&]quot; "Birds of a feather flock together".

20. Here² in the street³ the two kings¹ dismount⁶ from their black⁴ horses⁵. 21. The seer's² two sons³ are eminent⁴ in learning¹ (instr.).

22. From fear³ of the wicked¹ hunters² (abl.) two birds⁴ fly up⁵.

23. At twilight¹ (loc. du.) the seers². (§ 13, 3) reverence⁴ the gods³.

24. In the street² of the village¹ the teacher³ and⁵ the scholar⁴ meet⁶.

25. We two sacrifice² to the gods¹ for ourselves; we do not⁴ sacrifice⁵ for Hari³.

Lesson X.

168. Verbs. Passive Inflection. A certain form of presentstem, inflected with middle endings, is used only with a passive meaning, and is formed from all roots for which there is occasion to make a passive conjugation. Its sign is an accented य yá added to the root, without any reference to the classes according to which the active and middle forms are made. The inflection is precisely like that of other a-stems. Thus, तन्ये tanyée, तन्यसे tanyáse, तन्यते tanyáte, etc.

169. Outside the present-system middle forms may be used in a passive sense; but there is a special form for the aor. pass. in the 3rd sing. Jurney by calding it the attempt them.

170. The form of root to which the passive-sign is appended

170. The form of root to which the passive-sign is appended is usually a weak one. Thus a penultimate nasal is dropped; and certain abbreviations which are made in the weak forms of the perfect, or in the past passive participle, are found also in the passive present-system. E. g. from ग्रह्म, pass. ग्रह्मते; from बन्ध, वधते.

171. In the roots वच्, वद्, वप्, वस्, वह, and ख्प्, the व va becomes उ u in the pres.; thus, उच्चते, उप्यते, उप्यते (see note to § 102), सुप्यते. Similarly, यज् makes इच्चते, and ग्रह and प्रक् make गृह्यते and पृक्छ्यते; शास् makes शिष्यते.

- 172. Final \(\) and \(\) of roots are generally lengthened; thus, जि, जीयतेः खु, खुयते
- 173. Final ऋ is in general changed to रि; thus, कु, क्रियते; but if preceded by two consonants it takes guņa; thus, स्म, सर्वते The roots in "variable r", which the natives write with \overline{z} , change at to देर, or, if a labial letter precede, to जर, thus, तृ, तीर्यते; कु, 'strew', कीर्यते; but पु, पूर्यते.
- 174. Final স্মা of roots is usually changed to ই; thus, হা, दीयते; गा, गीयते; धा, धीयते. But ध्या makes ध्यायते; and so some other roots in आर. MN 8 18
- 175. The roots तन and खन usually form their passives from parallel roots in आ; thus, तायते. But तन्यते and खन्यते occur. भ
- 176. Verbs of causative inflection, and denominatives in স্বয়, form their passive by adding u to the causative or denominative stem after ग्रय has been dropped; thus, चोर्यते 'is stolen'; गर्यते 'is counted'.
- The personal passive construction, with the logical subject in the instrumental, is particularly common with transitive verbs; and not less so the impersonal passive construction, both with transitive and intransitive verbs. Thus, नरेण खर्गी लभ्यते 'Heaven is reached by the man'; आगस्यते 'one comes hither'; सुप्यते 'one sleeps'; श्रूयते 'it is heard', i. e. 'they say'. The predicate to the instrumental subject of such a construction is of course also instrumental; thus, रामेण्षिणा जीवते 'Rāma lives as a seer'.

Vocabulary X. Sik-vw tong-s

Verbs, with passives: कु (p. kriyáte) make, do, perform. दिश् (dáçati; p. daçyáte) bite. खन् (khánati; p. khāyáte, khanyáte) 2दा (dyáti; p. dīyáte) cut. dig. , गा (gáyati; p. gīyáte) sing.

यह (p. grhyáte) take, receive, seize. दीव (divyati; p. divyáte) play. 1धा (p. dhīyáte) put, place.

2धा (dháyati; p. dhīyate) suck.
धा (dhyāyati; p. dhyāyate) think,
ponder.

गु (p. pīyate) drink.

गु (Hindu पु; p. pūryate) fill.

बन्ध (p. badhyate) bind; entangle;
catch. प्राप्तात्वा क्षिण्यात्वा क्ष्मित्वा क्ष्मित्व

वप (vápati; p. upyáte) sow, scatter.

शास (p. çiṣyáte) rule; punish.

शु (p. çrūyáte) hear.

शु (p. stūyáte) praise.

स्वप (p. supyáte) sleep.

विद्या (p. hīyáte) abandon, give up;

neglect.

ह or हा (hváyati; p. hūyáte) call.

+ श्रा call, summon.

Substantives:

आज्ञा f., command.

आशा f., hope.

काष्ट्र n., fagot; wood.

गीत n., song.= gi-ta(pur hus.)

ਬਟ m., pot, vessel.

घृत n., melted butter; ghee.

धान्य n., grain.

पाञ्च m., noose, cord, snare.

भार् m., burden.

भिजु m., beggar, ascetic.

भुख m., servant. शिक्ति

माला f., garland.

राज्य n., kingdom.

श्रिश् m., child.

सर्प m., snake.

Adj.:

विधेय, f. ॰ग्ना, obedient.

Exercise X.

रामेण पुनावदोपनीयेते इति श्रूयते। ऋषिर्नृपेण धर्म पुच्छयते। २। घटौ घृतेन पूर्येते। ३। विह्गाः पार्श्विध्यने। ४। जनैर्नगरं गम्यते। ५। हे शिष्या गुरुणाह्रयध्वे। ६। नरैं: कटाः क्रियन्ते। ७। कविभिर्नृपाः सदा खूयने। ६। प्रभूता भिचा गृहस्यस्य भार्यया भिचुम्यो दीयते। ६। कन्याभ्यां गीतं गीयते। १०। स्वेनेलोकानां वसु चोर्यते। १०। इतुभी रणे उरयो नृपतिना जीयन्ते। १२। हे देवी साधुभिः सदा सर्येष्ये। १३। दण्डेन बालाः शिष्यन्ते। १४। प्रभूतः काष्ठानां भारो नरेणोह्यते। १५। सर्येण दण्डेन जलं पीयते। १६। धर्मेण राज्यं शिष्यते नृपेण। १०। सर्पेण दश्चिते नरी। १८। सूर्तनाश्वस्तास्तते॥ १८॥

(Use passive constructions throughout.)

20. Grain³ is scattered³ for the birds¹. 21. Garlands¹ are twined³ (use बन्ध) by the maidens². 22. Again² Hari¹ is praised⁴ by Rāma³. 23. Viṣṇu¹ drinks⁴ water³ from his hand². 24. 'Pleasantly¹ (संदेन) one sleeps³ in the shade²'; so⁴ say⁵ the people⁶. 25. Both seers¹ sacrifice². 26. The father¹ sēts⁴ hopes² on his child³ (loc.). 27. The scholar³ neglects⁴ the teacher's command². 28. The two scholars¹ think³ about their text-book² (nom.). 29. Grain² is sown³ in the fields¹. 30. They play² with dice¹ (impers. pass.). 31. The king's commands² are received⁵ by the obedient³ servants⁴. 32. The man¹ digs³ in the field².

Lesson XI.

- 178. Verbs. Imperfect Active, α -conjugation. The imperfect is formed from the present-stem by prefixing the augment \mathbf{z} , and adding a set of secondary endings.
- 179. If the present-stem begin with a vowel, the augment unites with it to form always the *vrddhi*-vowel, not the *guṇa*: thus স্থ+ হ্
 or হ্ or $\mathbf{v} = \mathbf{v}$; স্থ + ত or জ = স্থা; স্থ + স্থ = স্থাই.
- 180. If a preposition be prefixed, the augment comes between preposition and verb, as in Greek; thus, from उप-नी, impf.-stem उपानय, i. e. उप + अ + नय; वि-नी, impf.-stem व्यनय.
 - 181. The inflection in the active is as follows:

Sing. Dual. Plural.

1. अवदम् dvadam अवदाव dvadāva अवदाम dvadāma
2. अवदम् dvadas अवदतम् dvadatam अवदत dvadata
3. अवदत् dvadat अवदताम् dvadatām अवदन् dvadan
182. The imperfect is the tense of narration; it expresses past time simply, without any further implication.

183. Polysyllabic Feminines in दे रं, declined like नदी, 'river.'

	Sing.	Dual.	Plural.
N.	नदी nadī	नदौ nadyāu	नदस् nadyas
A.	नदीम् nadīm	n n	नदीस nadīs
I.	नदा nadyā	नदीस्थाम् nadībhyām	नदीभिस् nadībhis
D.	नदी nadyāi	n n	नदीस्यस् nadībhyas
Ab.	नदास् nadyās	n n	מ מ
G.	n n	नदोस् nadyos	नदीनाम् nadinām
L.	नदाम् nadyām	n n	नदीषु nadīşu
v.	नदि nadi		•

184. Final nasals. The nasals ক্, মা, and ন্, occurring as finals after a short vowel, are doubled before any initial vowel: thus, স্থানিস্থন মান becomes স্থানিস্থান.

Vocabulary XI.

Subst.:
अर्थ m., purpose; meaning; wealth.
इन्द्र m., nom. pr., the god Indra.
दन्हाणी f., nom. pr., the goddess
Indrāņī.
काच n., poem.
ग्रन्थ m., literary work, book.
जननी f., mother.
दासी f., female slave, servant.
देवी f., goddess, queen.
नगरी f., city.

नारी f., woman, wife.

कृत् + अव (avakṛntáti) cut off or

पढ़ (paṭhati) recite, read.

Verbs:

down.

पत्नी f., wife, consort.
पुनी f., daughter.
पुनी f., daughter.
पुन्त n., book (manuscript). __
पूर m., flood, high water.
पृथिवी f., earth; ground.
ब्राह्मण m., priest, Brāhman.
मत्स्य m., fish.
वापी f., cistern.
सभा f., council, meeting.
सेना f., army.
स्तीन n., song of praise.

विश् + प्र (praviçáti) enter. + उप seat oneself.

ह + ऋा (āhárati, -te) fetch, bring.

Exercise XI.

नृपतिर्नगरीं सेनयांजयत्। १। वनयः सभायां काव्यान्यपटन्। १। दास्यो अन्नमानयम्। ३। देवीर्देवांस हरिरपूजयत्। ४। साधोः पत्या भिचवे रूपकाणि दीयन्ते। ५। नदीषु मत्यानपन्नाम। ६। पृखकं पुत्रा स्वयक्ष्टिष्णुः। ७। नगयां रथ्यासु गजावधास्यताम्। ६। पृथिवाः प्रभूता विहगा उद्पतन्। ६। गृहं नदाः पूरेणोृह्यते। १०। पत्नीभिर्नरा नगर स्वाक्ष्टन्। ११। यदा भिवो विष्णुस ग्रन्थमपठतां तदां मानागक्ताव। १२। भिष्या गुरोर्गृहं प्राविभन्नुपाविभंस कटयोः पृथिन्याम्॥ १३॥

14. When ye besought (प्रपट्) the king for protection (acc.), then ye were (स्रा) in misfortune. 15. In the two rivers Ganga and Yamunā it is (देती) high-water. 16. The two women sang a song of praise about Rāma (gen.). 17. O' seers, why do ye both sacrifice to the goddesses with melted butter? 18. The queen's women-servants brought jewels and precious stones. 19. In anger (abl.) the teacher struck the scholar with his hand. 20. The two servants brought water from the cistern in pots. 21. Ye cut off (impf.) wood from the trees with the axe. 22. The seer praised Indrant, Iudra's consort, with hymns.

Lesson XII.

185. Feminine Substantives in ξ i and ξ u are declined as in the paradigms on the next page. The two series of forms exhibit complete parallelism: where the one shows i, y, e, or ay, the other shows respectively u, v, o, or av; cf. §§ 50, 51. In the D., Ab.- ξ 0., and L. sing., these stems sometimes follow ξ 1; thus matyāi, ξ 3, ξ 4, ξ 5, ξ 6.

186. Feminines in द i and उ u: मति 'opinion'; धेनु 'cow'.

	Sing.	Dual.	Plural.
N.	मतिस् matis	मतो matī	मतयस् matayas
A.	मतिम् matim	מ מ	मतीस् matīs
I.	मत्या matyā	मतिभ्याम् matibhyām	मतिभिस् matibhis
D.	मतये mataye	מ מ	मतिभ्यस् matibhyas
Ab.	मतेस् mates	n n	יי יי
G.	מ מ	मत्वोस् matyos	मतीनाम् matinām
L.	मती matāu	70 <i>D</i>	मतिषु matişu
\mathbf{v}_{\cdot}	मति mate		-
N.	धेनुस् dhenus	धेनू dhenū	धेनवस् dhenavas
A.	धेनुम् dhenum	n n	धेनूस् dhenās
I.	धेन्वा dhenvā	धेनुभ्याम् dhenubhyām	धेनुभिस् dhenubhis
D.	धेनवे dhenave	מ מ	धेनुभ्यस् dhenubhyas
Ab.	धेनोस् dhenos	n n	י מי
G.	יי יי	धेन्वोस् dhenvos	धेनुनाम् dhenūnām
L.	धेनौ dhenāu	n n	धेनुषु dhenuşu
v.	धेनो dheno		

187. Adjectives in ξ i and ξ u are often inflected in the feminine like मित and धेन. But adjectives in ξ u preceded by one consonant often form a derivative feminine stem by adding ξ î. Thus, बड़ 'much', N. masc. बड़स, f. बड़ी, n. बड़; गुरू 'heavy', m. गुरुस, f. गुर्वी, n. गुरु. This fem. is then declined like नदी.

Vocabulary XII.

	दिश् + उप (upadiçáti) teach, in-
कूप (kálpate) be in order; tend	struct.
or conduce to (w. dat.).	2विद् (vindáti, vindáte) acquire.

Subst.:

कलह m., quarrel.

काच n., poem.

कीर्ति f., glory.

ilu m., cowherd, shepherd; guardian.

जाति f., hirth; caste; kind.

धृति f., decision of character; courage.

पार्थिव m., prince.

बुद्धि f., prudence, intelligence.

भित f., devotion, honor.

भाग m., part, piece.

भूति f., prosperity, blessing.

भूमि f., earth, ground, land.

मचिका f., fly, gnat.

मुत्ति f., salvation, deliverance. 🗸

যন্তি f., stick, staff.

र्श्निम m., ray; rein.

राचि f., night.

त्रण m., wound.

भान्ति f., repose.

श्रुति f., hearing; holy writ.

स्मृति f., tradition; law book.

खन m., sleep; dream. - धर्म

हुनु f., jaw. - हैंगा

Adj.:

नीच, f. •ग्रा, low.

P~

मुख्य, f. •न्ना, principal, first. लघु m., f., n., or f. •ध्वी, light.

Exercise XII.

मिच्चता त्रणिमक्किन्ति धनिमक्किन्ति पार्थिवाः। नीचाः कलहिमक्किन्ति ग्रान्तिमिक्किन्ति साधवः॥ १॥

शान्यर्षय इह शोभने । १। श्रुतौ बद्घीषु स्पृतिषु च धर्म उपिद्श्वते । २। रात्र्यां स्वप्तं न लभामहे । ३। बद्घीं की ितं धृत्यां विन्दृत्वृपतिः । ४। पृष्णेन मुक्तं लभध्ये । ५। बह्गिषून्रणे ऽरिष्विष्यतृपितः । ६।
हन्वामश्चां लघा यथ्याता उयम् । ७। नृपते र्वुद्धा चित्रयाणां कलहो
ऽश्वाम्यत् । ८। श्रूद्राणां जातयो नीचा गण्यन्ते । ६। दिजातीनां जातिषु
ब्राह्मणा मुख्याः । १०। धर्मी भूत्यै कल्पते । १२। जात्या चित्रयौ वतें थे । १२।
भूमेभीगं ब्राह्मणायायक्त्रत्यार्थिवः । १३। अश्वा अश्वाम्यन्भूमावपतंश्व॥ १४॥

15. Viṣṇu³ rejoices⁴ at the devotion² (instr.) of the pious¹ (pl.), and⁶ gives⁻ deliverance⁵. 16. Men³ of many¹ castes² dwelt⁵ in the city⁴. 17. The birds¹ see³ the hunter², and⁵ fly up⁶ from the ground⁴. 18. By the power² of intelligence¹ we overcame⁴ advers-

ity³. 19. The cowherd¹ guards⁴ the cows³ in the wood². 20. By intelligence¹ and³ diligence² ye acquire⁶ much⁴ glory⁵. 21. The poem¹ tends⁴ to the poet's² glory³ (two datives). 22. For prosperity¹ we bow before³ Çiva² (acc.). 23. The reins¹ are being fastened⁴ (art) to the horse's² jaws³ (loc.). 24. In the night¹ we both read³ (impf.) holy writ².

Lesson XIII.

188. Verbs, α -conjugation. Imperfect Middle. The imperfect middle of verbs in α is as follows:

Sing. Dual. Plural.

- 1. ग्रनभे dlabhe (a + i) भावहि dlabhāvahi भामहि dlabhāmahi
- 2. ग्रनभथास् álabhathās भेषाम् álabhethām भध्यम् álabhadhvam
- 3. ग्रन्तमत álabhata भेताम् álabhetām भन्त álabhanta

With एथाम् and एताम् of the dual, cf. एथे and एते of the pres. ind. mid.

189. Root-words in $\hat{\xi}$ $\bar{\imath}$ are declined as follows:

Sing.	Dual.	Plural.	
N. V. धीस् dhīs	धियौ dhiyāu	धियस् dhiyas	
A. धियम् dhiya	m , ,	מ מ	
I. धिया dhiyā	धीस्याम् dhībhyām	धीभिस् dhībhis	
D. धिये dhiye	n n	धीभ्यस् dhībhyas	
Abl. धियस् dhiya	·8	n "	
G. ",	धियोस् dhiyos	धियाम् dhiyām	
L. খিথি dhiyi	מ מ	धीषु dhīşu	

In the D., Ab.-Gen., and L. sing., and G. pl., these stems sometimes follow नही; thus, dhiyāi, dhiyās, dhiyām, dhīnām. Cf. § 185. Observe that where the case-ending begins with a vowel the stem final $\bar{\imath}$ is split into $\bar{\imath}y$.

190. The following additional prefixes are used with verbs: अधि 'over, above, on'; अपि 'unto, close upon'*; अभि 'to, unto', 'against' (often with implied violence); नि 'down, into, in'; प्रति 'back to, against, in return'; वि 'apart, away, out'.

191. Both in verbal forms and in derivatives, the final ξ or ξ of a prefix ordinarily lingualizes the initial # of a root to which it is prefixed; and, in a few cases, the q remains even after an interposed च of augment or reduplication; thus, from सद + नि, निषीदतिः स्था + ऋधि, pres. pass. ऋधिष्ठीयते, impf. pass. ऋध-ष्टीयतः

192. The final स् of prefixes in इस् and उस् becomes ष before initial क्, ख्, प्, फ्; thus, from पद् + निस्, निष्पदाते.

Vocabulary XIII.

Verbs:

क्रम + ऋति (atikrāmati, -krāmate) pass beyond or by, transgress. जन + उद (ujjáyate) be born, arise from (abl.).

+ 耳 arise, come into existence. धा + ऋषि cover, keep shut.

नश् + वि (vinácyati) disappear, perish.

equip.

arise from (abl.).

भाष् + प्रति (pratibhāṣate) answer (w. acc. of pers.).

भू+प्र arise; rule.

रच् (racáyati) arrange, compose (a literary work).

सिध +प्रति(pratisédati) hold back; forbid.

सेव + नि (niṣévate) dwell; devote oneself to; attend.

(samnáhyati) gird; আ + স্বাভ্য mount, stand above or over; rule, govern.

पद् + निस् (nispadyate) grow; हन् + प्रति hinder; injure; offend.

Sometimes, with the verbs नह and धा, abbreviated to पि; but in classical Skt. most commonly used as a conjunction: 'also', 'too'.

Subst.:

अनुज्ञा f., permission.

ईश्वर m., god; lord.

कपोत m., dove.

कर्ण m., ear.

काम m., love, desire.

कार्ण n., reason, cause.

क्रोध m., anger.

जाल n., net.

धी f., understanding, insight.

नाश् m., destruction.

पद्म m., n., lotus.

पुरुष m., man (homo).

महाराज m., great king.

मुनि m., sage; ascetic.

मेखला f., girdle.

मोह m., infatuation.

र्थ m., wagon.

लोभ m., desire, avarice.

वसति f., dwelling.

স্মী f., luck, fortune, riches; as nom. pr., goddess of fortune.

समुद्र m., ocean.

मृष्टि f., creation.

ह्री f., modesty, bashfulness.

Adj.:

कुत्स्न, f. •ग्रा, whole.

चार, f. °रू, beautiful.

धीर, f. • ग्रा, steadfast, brave.

श्वेत, f. •श्रा, white. क्रिकेट

Exercise XIII.

जोभात्कोधः प्रभवति जोभात्कामः प्रजायते। जोभात्मोहस नाशस जोभः पापस्य कारणम्॥२॥

नृपितर्ऋषिणा पापात्रत्यषिध्यत। १। हरेभीयीयां चारवः पुत्रा अ-जायनः। २। धीरं पुरुषं श्रियः सदा निषेवने। ३। पार्थिवस्थाः ज्ञां स्त्र् श्रत्यक्रमेताम्। ४। पद्मं श्रिया (gen.) वसितः। ४। धियो बलेन पुरुषा दुःखानि पारयन्ति। ६। रथो ऽध्यष्ठीयत रामेण। ७। क्वेर्गृहं श्रियाः स्रोभत। ८। स्त्र् श्राद्धयेथां जनन्या। ९। भानुमैचतर्षः। १०। गु-रोर्नुच्या कटे शिष्यानुपाविभ्रताम्। ११। मुनिरीश्वरस्य सृष्टिं धा-यति। १२। चेचेषु धान्यं निष्यवते। १३। गुरवो यन्यान्र्चयन्ति भ्रि-ष्यास पुस्तकानि लिखन्ति॥ १४॥

15. *The goddess of fortune was born from the ocean. 16. Why did ye hold your ears shut? (pass. constr.) 17. "The Çūdras spoke

^{*} As the principal euphonic rules have now been stated and

the language of the Aryans": thus answered (impers. pass.) the Brāhmans. 18. By its cleverness the dove was freed from the net. 19. The teacher girded both boys with the girdle. 20. When the scholar's modesty disappeared, then the law was offended against. 21. Whence did ye get () the white cows? 22. The whole earth was ruled by the great king. 23. For prosperity (dat.) we took refuge with the king () 24. Two law-books were composed by Visau. 25. The milk of the black cow is drunk by both children.

Lesson XIV.

193. Verbs, a-conjugation. Present Imperative Active. The inflection of this mode is as follows:

	Sing.	Dual.	Plural.
	वदानि vádāni	वदाव vádāva	वदाम vádāma
2.	वद váda 🤈 🧞	वद्तम् vádatam	वद्त vádata
3.	वद्तु vádatu	वद्ताम् vádatām	वद्नु vádantu

- 194. The three first persons are properly subjunctive forms, and accordingly often express a wish or future action.
- 195. The second and third persons of the imperative express oftenest a command; sometimes a wish or future action. The negative used with the imv. is **HT**.
- 196. A rare imv. form, either 2nd or 3rd pers. sing. (or plur.), is made with the ending तात; thus, भवतात. Its value is that of a posterior or future imv. (like the Latin forms in to and tote).
 - 197. Root-words in S ū, inflected like \(\mathbf{i} \), 'earth'.

exemplified in the exercises, no further indication need be made, except in special instances, of the position of the words in the Sanskrit.

	Sing.	Dual.	Plural.
NV.	भूस् bhūs	भुवी bhuvāu	भुवस् bhuvas
A.	भुवम् bhuvam	מ מ	n n
I.	भुवा bhuvā	भूग्याम् bhūbhyām	भूभिस् bhūbhis
D.	भुवे bhuve	מ מ	भूभ्यस् bhūbhyas
Ab.	भुवस् bhuvas	מ מ	7 7
G.	מ מ	भुवोस् bhuvos	भुवाम् bhuvām
L.	भुवि bhuvi	70 71	भूषु bhūşu

In the D., Ab.-G., and L. sing., and G. pl., these stems sometimes follow नदी; thus, bhuvāi, bhuvās, bhuvām, bhūnām. Cf. §§ 185, 189.

198. Polysyllabic Feminines in জ ū, inflected like ব্যু f., ' woman'.

	Sing.	I	Dual.	F	Plural.	
N.	वधूस् vadhūs	वध्वी va	dhvāu	वध्वस् v	adhvas	
A.	वधूम् vadhūm	77	n	वधूस् ए	zdhar us	
I.	वध्वा vadhvā	वध्र्याम्	vadhūbhyām	वधूभिस्	vadhūbhis	
D.	वध्वै vadhvāi	<i>"</i>	77	वधूभ्यस्	$vadhar{u}bhyas$	t
Ab.	वध्वास् vadhvās	n	n	n	n	
G.	מ מ	वध्वोस् १	vadhvos	वधूनाम्	$vadh ar{u} n ar{a} m$	
L.	वध्वाम् vadhvām	77	n	वधूषु एव	dhūşu	×
V.	वध vadhu					

Vocabulary XIV. · ALAKL.

Verbs:

ग्रस् + ग्राभ (abhyásyati) repeat, वस् + नि(nivásati) inhabit; dwell. stndy, learn.

+ प्र (pråsyati) throw forward or into.

दिश् + आ (ādiçáti) command.

हुश् in pass. (dṛçyáte) seem, look. वृत् + प्र (pravartate) get a-going, break out, arise. मुच् (çócati) sorrow, grieve. सद् + नि (nistdati) seat oneself.

Subst.: च्रतिथि m., guest. चानुत n., untruth. त्रभ्यास m., study; recitation. आदेश m., command, prescription. त्रासन n., seat, chair. ਗੜ f., spoon, esp. sacrificial spoon. पाउ m., lecture, lesson. प्रजा f., creature; subject. H f., earth, ground. भूषण n., ornament. ਬੂ f., eyebrow. = '0 = ♥ (ਾ ਪੰਤਤ वधू f., woman, wife. १४०% . 🗸 भवा (postpos.) or. वेदि f., altar.

श्रश्न f., mother-in-law.

स्तृति f., song of praise; praise. सुषा f., daughter-in-law. 🗸 Adi.: ञ्रपर, f. •ञ्रा, lower; other. पर, f. •ऋा, highest; other. वक्र, f. •आ, crooked, bent. सुन्दर, f. र्र., beautiful. Adv.: ग्रधसात् under, underneath (gen.). चिर्म long (of time). ६० λ । दीर्घम् far, afar. मा prohibitive particle, like Greek μή, Latin ne. ye.

Exercise XIV.

ह्रस्वम् near by.

धर्म चर्त माधर्म सत्यं वदत मान्तम्। दीर्घ पश्चत मा हुखं परं पश्चत मापरम् ॥ ३॥

जयतु महाराजश्चिरं च कृत्लां भुवमधितिष्ठतु। १। प्रयागं गच्छतं सु-खेन च तच निवसतम् । २ । सुन्दर्या (gen.) भुवी वन्ने दृश्वेते । ३ । गुर्व ग्रासने निषीदन्तु भवि शिष्याः। ४। स्तुषाभिः सह श्रृश्यां कलहः प्रावर्तत। ४। हे चित्रयाः कुन्तान्चिपतेषून्यञ्चत पापाञ्श्चृन्दण्डयतेति क्रोधानुपतिरभाषत। ६। अतिथिं पुच्छतु राची कुच न्यवस इति। ७। श्रश्नाः कोपाच्छोचतः सुषे। ८। वध्वाः सिद्धाव्यविः। ८। पाठस्याभ्या-साय शिष्यावागच्छतामिति गुरोराज्ञा । १० । जुङ्कामी घृतं प्रास्था-नि। ११। है वधु वाष्या जलमानय। १२। जुह्यां घृतं तिष्ठति। १३। भवोरधसानेचे वर्तते॥ १४॥

√ 15. The women sing the praises (singular) of Indrāṇī (pass. constr.). 16. "Study ye holy writ and the sciences, speak the the truth, honor your teachers": thus is the prescription of the text-books for scholars (gen.). 17. Let kings protect their subjects and punish the wicked: thus is the law not offended (T pass.). 18. Wo women, reverence your mothers-in-law. 19. Let not the coachman strike or torment the horses. 20. "Bring the jewels": thus the two maid-servants were commanded by the queen. 21. Let us with two spoons drop water on the altar. 22. "Let us play with dice for money" (instr.): thus spoke the two warriors (pass.). 23. "To-day let me initiate (inv.) my two sons": thus says the Brāhman. 24. Let the men dig a cistern.

Lesson XV.

199. Verbs, a conjugation. Present Imperative Middle. The present imperative middle is inflected thus:

Sing. Dual. Plural.

- 1. ज्मै lábhāi जभावह lábhāvahāi जभामह lábhāmahāi
- 2. नभस्व lábhasva नभेषाम् lábhethām नभष्यम् lábhadhvam 3. नभताम् lábhatām नभेताम् lábhetām नभन्ताम् lábhantām
- 200. The first persons are really subjunctive forms. The inflection of the passive imv. is precisely similar; thus, क्रिये, क्रियस, क्रियताम, etc.
- 201. Nouns in $\exists z$ r. These stems, like many belonging to the consonant-declension, exhibit in their inflection a difference of stem-form: strong, middle, and weak. (For the cases called strong, etc., see Introd., § 87). In the weak cases (except loc. sing.) the stem-final is $\exists z$ r, which in the weakest cases is changed naturally to $\neg r$. But as regards the strong cases, the stems of this declension fall into two classes: in the one which is much the larger, comprising all the nomina agentis, and a few others the $\neg z$ is vriddhied, becoming $\neg z$ $\neg z$ while in the other class, containing

most nouns of relationship, the स्र is gunated, becoming स्राह्म ar. In both classes, the loc. sing. has স্মাৰ্ ar as stem-final. The abl.gen. sing. is of peculiar formation; and the final \mathbf{T} r is dropped in the nominative singular.

202. Nomina agentis in च्छ r, like कर्त m., 'doer'.

	Sing.	Dual.		Plural.	
N.	Sing. कर्ता kartā_	कर्तारी /	kartārāu	वर्तारस्	kartāras
A.	कर्तारम् kartāram	n	"	कर्तृन् ke	art <u>r</u> n
I.	कर्ना kartrā	कर्तृभ्याम्	$-trbhy\bar{a}m$	कर्नेभिस्	kartṛbhis
D.	क र्चे kartre	99	'n	कर्तृभ्यस्	kartṛbhyas
Ab.	कर्तुर् kartur (or -us)	79	"	"	n
G.	n n	कर्नोस् k	artros	कर्तृणाम्	kartṛṇām
L.	कर्तरि kartari	"	ກ	कर्तृषु ka	rtṛṣu
v.	कर्तर् kartar				

203. Two nouns of relationship, स्त्रम् f., "sister", and नप्त m., 'grandson', follow this declension; but स्त्रम् makes the acc. pl. खम्म svasi-s. Juns. prufer -s in are fel.

204. The nouns of agency are sometimes used participially, or with adjective value. The corresponding feminine-stem is made in द्रेर, and declined like नदी; thus, कर्ची kartri. c.f vitter, vietr

205. The grammarians prescribe a complete neuter declension also for bases in নু, precisely analogous with that of বাবি or মধু, but such forms are rare.

Vocabulary XV.

Verbs: गम् + त्रनु (anugácchati) follow. श्रि + त्रा (āçráyate) go for pro-चर्+सम्-त्रा (samācárati)commit, perform, do.

वह + वि (vivadate) dispute, argue. tection to, take refuge with Subst.:

ग्राचार्थ m., teacher.

नर्तु m., doer, maker, author; as adj., doing, making.

काल m., time.

क्पा f., graciousness, pity.

दातृ m., giver; as adj., generous. दुर्जन m., scamp, rogne. र ूर्

books); as adj., seeing.

भात m., creator. con-di-ton निश्चय m., decision; certainty.

नेतृ m., leader.

पण्डित m., learned man; pandit. better (w. foll'g abl.).

पद n., step.

प्रायश्चित्त n., penance, expiation. भर्तृ m., supporter, preserver; lord, husband; master.

रचितृ m., protector.

व्यवहार् m., trial, law-suit. 🐠-शास्त्र m., punisher, governor.

स्रष्टु m., creator.

द्रष्टु m., seer, author (of Vedic नमस् n., honor, glory (often as indecl., w. foll'g dat.).

Adj.:

दर्द्धि, f. •श्रा, poor.

वर, f. •आ, best, most excellent;

Exercise XV.

दुर्जनस्य च सर्पस्य वरं सर्पो न दुर्जनः। सपों दश्ति कालेन दुर्जनस्तु पदे पदे*॥४॥

याचार्यं लभख प्रायश्चित्तं समाचरैति पापं दिजातय ग्रादिश्नि।।। काव्यानि रचयाम कीिंत विन्हाम नृपतीनाश्रयामहै श्रियं लभामहा इति कवयो वदन्ति । २ । खसुर्गृहे कन्ये न्यवसताम् । ३ । नृपे रचि-तिर्* सुखेन प्रजा वसन्ति । ४ । धर्माय देवान्यजावहा अर्थाय कीर्तये च सभासु पण्डितैः सह विवदावहा इति ब्राह्मणस्य पुत्रयोनिस्यः। ॥। मुताय (dat.) देखरः सृष्टेः कर्ता मनुषीर्भत्त्या सेव्यताम् । ६। नुपतयः प्रजानां रिचतारो दुर्जनानां च शास्तारो वर्तन्ताम्। ७। शास्त्रस्य कर्चे पाणिनये नमः। ८। नोकस सष्टुभ्यो वसूनां दातृभ्यो देवेभ्यो नमी नमः ॥ ७ ॥

^{*} Words are often repeated, to give an intensive, a distributive, or a repetitional meaning. So here: "at every step". The position of च is very unusual; it would naturally follow सर्पस्यः

^{**} Loc. absol. - supply "being".

√ 10. Let the wife love her husband. 11. Let the warriors follow their leaders and fight with the enemy (pl.). 12. At the river the boy is to meet his two sisters (instr.). 13. The world was created by the creator. 14. In the houses of pious givers alms is given to ascetics. 15. King Bhoja was (च्रवतंत) generous toward the author (loc.) of the enlogies. √16. Let servants always be useful to (चिव्) their masters (acc.). 17. For protection (acc.) betake yourselves to the gods³, the protectors² of the pious¹. √18. Men live by the graciousness of the creator. 19. O generous one, the poor bend before thee! 20. The man leads his sisters to the city (pass. constr.).

Lesson XVI.

206. Verbs, α -conjugation. Present Optative Active. The present optative is formed from the general present-stem by the addition of a mode-sign, after which are used secondary endings (in 3rd pl. act. $\exists \mathbf{u}$ us, in 1st sing. mid. $\exists \mathbf{u}$ a, in 3rd pl. mid. \mathbf{v} \mathbf{v} and \mathbf{v} and \mathbf{v} in 3rd pl. mid. \mathbf{v} unaccented, which blends with the final \mathbf{u} to \mathbf{v} e (accented, or not, according to the accent of the \mathbf{u}): and the \mathbf{v} is maintained unchanged before a vowel-ending (\mathbf{v} and \mathbf{v} are an active voice is as follows:

Sing. Dual. Plural.

1. वदेयम् vádeyam वदेव vádeva वदेम vádema

2. वदेस् vádes प्राः वदेतम् vádetam वदेत vádeta

3. वदेत् vádet प्राः वदेताम् vádetām वदेस् vádeyus

Similarly, विशेषम् viçéyam, नहीयम् náhyeyam, चीर्येयम् ं ं

207. The optative expresses: 1. wish or desire; 2. request or entreaty; 3. what is desirable or proper; 4. what may or might, can or could be. It is also largely used in conditional sentences. The subject is often indefinite and unexpressed. The negative used with the opt. is $\neg na$. Both the prescriptive and the prohibitive optative are very common.

208. The nouns of relationship in ऋ (except स्त्रम् and नप्तृ—see § 203) gunate ऋ in the strong cases; thus, पितृ m., 'father', मातृ f., 'mother', declined as follows:

	Sing.	Dual.	Plural. 🐧
N.	पिता माता	पितरी मातरी	पितरस् मातरस्
A.	पितरम् मातरम्	n n	पितृन् मातृस्
I.	पिचा माचा	पितृभ्याम् मातृभ्याम्	पितृभिस् मातृभिस्
	etc.	etc.	etc.

V. पितर् मातर्

209. The stem and m., f., 'bull' or 'cow', is declined thus:

	Sing.	+ Bmg,	Dual.	P	lural.
NV.	गीस् gāus	गावी	gāvāu	गावस्	gāv as
A.	गाम् gām	1.7I.324 Bur "	7	गास् $g \epsilon$	7. 8
I.	गवा gav $\bar{\mathit{a}}$	गोभ्या	म् gobhyām		•
D.	गवे gave	77	n	गोभ्यस्	gobhy as
Ab.	गोस् <i>gos</i>	n	77	77	77
G.	n n	गवीस	g avos	गवाम्	$gavar{a}m$
L.	गवि gavi	77	77	गोषु १०	șu

Vocabulary XVI.

Verbs:

मन् (manyate) think, suppose.

मुद्द (módate) rejoice.

ग्रंस (çánsati) proclaim (see also in Vocab. !.).

खु (smdrati; p. smaryáte) remember; think of; teach, esp. in pass. 'it is taught', i. e. 'traditional'.

Subst.:

गो m., f., bull, steer, cow; f., speech.

गोल n., ox-nature; stupidity.

घास m., fodder, hay.

जामातृ m., son-in-law.

दुहित f., daughter.

पङ्क n., mud, bog.

पितृ m., father; du., parents; pl., manes.

प्रयोत् m., user, arranger.

बुध m., wise man, sage.

भात् m., brother.

मात् f., mother.

मास m., month.

चरम n., pair.

रच्या n., protection.

श्राह्व n., an oblation to the manes, यदि if. accomplanied by a sacrificial सम्यक् well, properly.

meal and gifts to the Brahmans.

Adj.:

त्रधिक, f. •त्रा, more, greater, greatest.

कामद्घ, f. • त्रा, granting wishes; as f., sc. धेनु, the fabulous Wonder-cow.

दुष्प्रयुक्त, f. •ग्रा, badly arranged or used. www. dr. dr. &

प्रयुक्त, f. •त्रा, arranged, used.

श्रेष्ठ, f. श्रा, best. 💢

Pron.:

₩ f., she, it.

Adv. and Conj.:

चेत if.

नित्यम् always, daily.

Exercise XVI.

गीगीः नामदुघा सम्यन् प्रयुक्ता सर्यते बुधैः। दुष्प्रयुक्ता पुनर्गीलं प्रचीक्तः सैव शंसति॥ ।॥

भर्तारं भर्तृञ्च पितरं मातरं च पत्नी देवानिव पूजयेत्।१। गा रचेद्ग-वां रचणेन पुर्खं भवतीति द्विजातयो मन्यन्ते। २। यदा प्रयाग त्राग-च्छेव तदा पिने पत्तं लिखेव।३। पितृभ्यो मासे मासे त्राद्धं यच्छेयुः।४। याममद गच्छेतमिति मातरी पुत्रावभाषेताम् । ।। गोः चीरेण शि-भ्वी मोदन्ताम् । ६ । गामतिथये पचेमेलुपिभीयीमवदत् । ७ । दुहि-

^{*} Predicate. Play upon words throughout the verse.

तरं पितरी रचेतां खसारं भातरो मातृः पुत्राश्च रचेयुः। प्र। यदि शास्त्रमभ्यस्थेयं तदा गुरवसुष्येयुः। ए। हे खसः पित्रोर्गृहे तिष्ठेः। १०। बाज्जभ्यां नदीं न तरेत् । ११। हे शिश्रवः पितृन्सेवध्यं भातृणां स्नि-ह्यत ॥ १२ ॥

13. By Rṣabbadatta, son-in-law of Nahapāna, many cattle and villages and much money were given to the Brāhmans. 14. Thou shalt give the mother's jewels to the sisters (opt. or imv.). 15. Let the coachman bring (का-ह) fodder for the horses; let him not torment the horses. 16. Of the father's property a greater part is to be given (imv.) to the eldest of the brothers. 17. "Children, bring wood and water into the honse daily"; thus was the father's command. 18. Let the cows graze in the forest. 19. Let hoth live on the milk (instr.) of the black cow. 20. The wagon is drawn by two steers. 21. The seer rejoices over the pair (instr.) of white steers. 22. Hari and Çiva marry two sisters, the daughters of Rāma.

Lesson XVII.

210. Verbs, a-conjugation. Present Optative Middle. The optative middle (and passive) of a-stems, formed as shown in the preceding lesson, is inflected as follows:

Sing.

Dual.

Plural.

- 1. लभेय lábheya लभेवहि lábhevahi लभेमहि lábhemahi
- 2. जभेशास् lábhethās जभेशाथाम् lábheyāthām जभेध्वम् lábhedhvam
- 3. लंभेत lábheta लंभेयाताम् lábheyātām लंभेरन् lábheran

Similarly चोर्चेय coryéya, संगक्क्य samgaccheya, etc.

211. Declension. The stem नी f., 'ship, boat', is entirely regular, taking throughout the normal endings, as given in § 90. Thus: नीस, नावम, नावा, etc.; नावी, नीभ्याम, etc.; नावस, नीभिस, etc.

212. The stems ending in long vowels (आ, ई, ज) fall into two well-marked classes: A. root-stems — mostly monosyllabic — and their compounds, with a comparatively small number of others inflected like them; B. derivative feminine stems in आ and ई, with a few in ज, inflected like जाया, नदी and नध्य. The stems of class A take the normal endings throughout, with optional exceptions in dat., abl.-gen., and loc. sing. fem., and with न inserted before आम of the gen. pl. The simple words are as nouns with few exceptions fem.; as adjectives (rare), and in adjective compounds, they coincide in masc. and fem. forms. The declension of the simple words in ई and ज has been given (in §§ 189, 197); those in आ are rare that it is not possible to make up a whole scheme of forms in actual use.

213. When any root in आ or दे or ज is found as final member of a compound word, these root-finals are treated as follows:

1. Roots in आ lose that vowel before vowel-endings, except in the strong cases and in the acc. pl., which is like the nominative. Thus, विश्व-पा m., f., 'all-protecting':

 Sing.
 Dual.
 Plural.

 N.V. विश्वपास् -pās
 विश्वपी -pāu
 विश्वपास् -pās

 A. विश्वपास् -pām
 विश्वपास्यास् " "

 I. विश्वपा viçvap-ā
 विश्वपोस् viçvap-os
 विश्वपािस् etc.

214. 2. Roots in दे and ज change their final vowel, before vowel-endings, into य and व, if but one consonant precede the final vowel; but if two or more consonants precede, the change is into इय and उन्. Thus, यन-क्री m., f., 'corn-buying': nom.-voc. यन-क्रीस; बल-पू m., f., 'street-sweeper': nom. sing. खलपूस, acc. खलप्यम्.

Vocabulary XVII.

Verbs:

रैच + प्रति (pratikṣate) expect. नन्द् + अभि (abhinándati, poet. -te) rejoice in, greet with joy (acc.).

रम् (rámate) amuse oneself.

+ fa(virámati) cease from (abl.); cease.

खा + त्रनु (anutisthati) follow out, accomplish.

Subst.:

उद्यान n., garden.
कृषि f., agriculture.
जीवित n., life.
निदेश m., command.
पाशुपाद्ध n., cattle-raising.
पुरोहित m., domestic priest, chaplain.

भचण n., eating. भृतक m., servant. भर्ण n., death. मित्र n., friend.

युद्ध n., battle.

वाणिज्य n., trade.

विधि m., rule; fate.

স্থান্ m., father-in-law.

Adj.:

भद्र, f. • आ, good, pleasant, dear; as n. subst., fortune.

संदिग्ध, f. •त्रा, doubtful; unsteady.

Exercise XVII.

नाभिनन्देत मर्णं नाभिनन्देत जीवितम्। काजमेव प्रतीचेत निदेशं भृतको यथा*॥ ६॥

भार्तार खेनाः ग्ररानमुञ्चन्। १। यदि नरः श्रुतेः स्मृतेस विधीननुतिष्ठेयुखदा साधुभिः ग्रस्थेरन्। २। वैद्धाः कृष्या वाणिकीन पाणुपास्थेन वा
वर्तेरन्। ३। संदिग्धां नावं नारोहित्। ४। यदि गङ्गाया वारिणि स्नियेध्वं तदा खर्गं सभिध्वम्। ४। जामातरः स्रणुरान्सुषाः स्रश्रूर्दुहितरस्य
पुवास पितरी सेवेरन्। ६। ब्राह्मणैनीवोद्धिनं तीर्येत। ७। ग्रवृभिनं
पराजयेथा इति नृपतिं प्रजा वदन्ति। ८। नृपती स्ररिभर्युध्ययाताम्। ६। नीषु युद्धमभवत्। १०। बालावुद्याने रमेयाताम्॥ ११॥

^{*} Rule for an ascetic, who is to put aside all earthly desires and passions.

12. Let fodder be brought (आ-ह) (opt., imv.) by the brother for the horses of the all-protecting king. 13. May ye see good fortune (pl.); may ye acquire (an) glory. 14. The king with his warriors crossed the sea in a ship. 15. Tell (opt., imv.) where our friends may meet with their brothers. 16. You may amuse yourselves in the garden, but cease eating (abl. of name) the fruits (gen.). 17. Mayest thou be saved by the all-protector from thy misfortune. 18. To-day let the king's two sons be consecrated (opt., imv.) by the house-priest. 19. Ye both shall greet (opt., imv.) your parents. 20. If we two should speak untruth, then we should be punished by the king. 21. May I conquer the enemies with my hrave warriors: thus is the king's wish (use asserted pass.). 22. May we receive the reward of virtue.

Lesson XVIII.

- 215. Causative. The chief points to be noticed in the formation of causative-stems have been given already (in Less. VII); some additional ones follow.
- 216. Most roots in आ and सु add ए before the conjugationsign; thus, दापर्यात from 1दा; धापयित; गापयित; अर्पयित from सृ. आ makes अपयित; जा and स्ता, sometimes जापयित, etc., sometimes जापयित, etc. 1पा, 'drink', makes पाययित (as though from पी). A few roots in इ and ई take the same ए, with various irregularities; thus, अध्यापयित from अधि-इ.
- 217. Medial or initial आ in a light syllable is commonly lengthened, but sometimes remains unchanged. Thus, पत्, पातयति; कम्, कामयते; चम्, चामयति. But most roots in आम्, and जन्, त्वर्, प्रथ्, व्यथ्, with other rarer ones, generally keep the आ short; thus, गम्, गमयति.

- 218. Final vowels take vṛddhi before ग्रय; thus, भू, भावयति; कृ, कारयतिः
- - 220. For the passive of causatives, see Less. X.
- 221. The causatives of intransitive verbs are transitive. The causatives of transitive verbs are construed sometimes (a) with two accusatives, sometimes (b) with an acc. of the object and an instrumental of the agent. Thus, "he causes the birds to eat the cakes" may be rendered either (a): विह्रगान् पिण्डान् खाद्यति, or (b) विह्रगे: पि॰ खा॰.
- 222. Participles. The general participial endings are ज्ञल् (weak form ज्ञत्) for the active, and ज्ञान for the middle. But after a tense-stem in ज्ञ, the active suffix is virtually न्त, one of the two ज्ञ's being lost; and the middle suffix is मान (except ज्ञान sometimes in causative forms). Thus, भवन्त bhávant, तुद्न्त् tudánt, दीव्यन्त् divyant, चोर्यन्त् coráyant; भवमान bhávamāna, etc. For the declension of the participles in ज्ञन्त् see below, Less. XXIII.
- 223. Pronoun of the First Person. The pronominal declension exhibits some striking peculiarities which are not easily explained. The pronoun of the first person is declined thus:

e
e

224. The forms मा, मे, नी, नस् are enclitic, and are never used at the beginning of a sentence, or before the particles च, एव, वा.

225. In pronouns of the first and second persons the plural is often used for the singular. Pronouns (and other words as well) show in Sanskrit a curious tendency to agree in form with the predicate rather than with the subject to which they refer.

Vocabulary XVIII.

Verbs, with causatives:

ग्रम् eat; caus. (āçáyati) make यज् sacrifice; caus. (yājáyati) eat; give to eat.

दु + ऋधि study, read; caus. (adhyāpayati) teach.

कृप in caus. (kalpáyati, -te) make; ordain, appoint.

जन in caus. (janáyati) beget.

ল্লা + স্থা in caus. (ājñāpáyati) command.

137 give; caus. (dāpāyati) make give or pay.

दुम् see; in caus. (darçáyati) show. 1धा + परि, in caus. (dhāpáyati) make put on, clothe in (two acc.). नी + ग्रंप lead away (caus. apa-

nāyáyati).

प्रथ in caus. (pratháyati) spread, proclaim.

म die; caus. (māráyati) kill.

make to sacrifice; offer sacrifice for (acc.*).

वद् + श्राभ in caus. (abhivādayati) greet.

विद् know; caus. (vedáyati) inform (dat.).

+ | in caus. inform (dat.).

वध (várdhate) grow; caus. (vardhayáti, -te) make grow; bring up. व्यथ् in caus. (vyatháyati) torment. श्रु hear; in caus. (crāváyati) make hear, i. e. recite, proclaim (acc. of pers.).

en stand; in caus. (sthāpáyati) put, place; appoint; stop.

+ प्र (pratisthate) start off; in caus. (prasthāpāyati) send.

^{*} The priest who performs sacrifice for the benefit of another person is said to "make that person sacrifice", as though the latter (who is called यजमान) were celebrating the sacrifice for himself.

Subst.:

अमृत n., nectar.

उपनयन n., initiation, investiture. कर m., hand; trunk (of elephant); ray; toll, tax.

कालिदास m., nom. pr., a noted वस्त्र n., garment. poet.

काशी f., nom. pr., the city of वक m., wolf. Benares.

गुण m., quality; excellent quality, excellence.

दश्रथ m., nom. pr. (Rāma's नवीन, f. ॰ आ, new. father).

दास m., slave, groom.

द्रत m., messenger, envoy.

पाटलिएच n., nom. pr., the city of Patnā.

मनोर्थ m., wish.

विधि m., Brahman (the deity).

वेद m., science, knowledge; esp. sacred knowledge, holy writ.

Adi.:

स्व, f. •ऋा, own, one's own.

Exercise XVIII.

सूत। ऋधुना स्थापय रथम्। १। यथाज्ञापयति देवः॥२॥ दश-रथशारून्युचानजनयत्। ३। कालिदासस्य कार्यं मां श्रावरेः। ४। वै-भ्यान्त्ररान्द्रापयेत्रपः। ।। उपनयने बालात्रवीनानि वस्त्राणि परिधा-पयेयुः। ६। भातरो ऽस्नात्तगरं प्रास्तापयन्। ७। स्वसार् त्रागच्छनी-ति मह्यं न्यवेयत। प। वायोर्वलेन तर्वो प्रात्यन । ए। चविया युद्धे ऽरीनारयन्ति। १०। कवयो ऽस्नाकं गुणान्प्रथयेयुः कीर्ति च वर्धयेयु-रिति पार्थिवैरिष्यते। ११। ऋहं प्रयागे निवसामि रामः काग्रां तिष्ठ-ति। १२। यन्यो उसाभी रचते पुस्तकं रामेण लेखयामः॥ १३॥

14. I cause a mat to be made (caus. pass.). 15. Show me (dat.) the books. 16. Let Brāhmans teach us both and offer sacrifice for us. 17. The king determined (ordained) the taxes in his kingdom. 18. I have my field ploughed by slaves. 19. Give me water and food. 20. They had the boy taken (led) away from me (abl.). 21. The kings sent envoys to Pāṭaliputra. 22. Thieves stole our (gen.) cows, and wolves killed our* flocks. 23. The king made the

^{*} The expression of possession, etc., on the part of pronouns

poet recite (use काचयति) a eulogy of Visnu. 24. We torment our hearts with wishes. 25. Both scholars greet the teacher.

Lesson XIX.

226. Pronoun of the Second Person. This pronoun (for which the natives assume लड़ and युषाड़ as bases) is declined thus:

Singular.		Dual.	Plural.	
N.	लम्	युवाम्	यूयम्	
A.	लाम्, ला	युवाम्, वाम्	युष्मान्, वस्	
I.	लया	युवाभ्याम्	युष्माभिस्	
D.	तुभ्यम्, ते	", वाम्	युष्मभ्यम्, वस्	
Ab.	खत्	n	युष्मत्	
G.	तव, ते	युवयोस्, वाम्	युष्मावम्, वस्	
L.	लिय	n	युष्मासु	

227. The forms त्वा, ते, वाम, वस् are enclitics, subject to the same rules as मा, मे, etc. (§ 224).

228. The Prononn of the Third Person (for which the natives assume तद as base — the base is really त) is declined as follows (note nom. sing., m. and f.):

	Masculine:		war-		Feminine:	
	Sing.	Dual.	Plural.	Sing.	Dual.	A Plural.
N.	सस्रे 🔞	ती	ते Tu	सा दूरी	Dual.	तास्
Α.	तम्	n	तान् 🗸	ताम् 🌃	· n	n
I.	तेन	ताभ्याम्	तैस् 📆 🖽	तया	ताभ्याम्	ताभिस्
D.	तसी	77	तेभ्यस्	तस्वै	77	ताभ्यस्
Ab.	तस्रात्	n	77	तस्वास्	77	77
' G.	तस्य	तयोस्	तेषाम्	n	तयोस्	तासाम् 🖘
L.	तिस्मिन्	77	तेषु ४.०१४	ातखाम्	77	तासु

is made almost entirely by the genitive case, not by a derivative possessive adjective. But often the unemphatic possessive pronoun of the English is omitted in Sanskrit.

Neuter:

229. The nom. sing. masc. सस्, and its compound एषस्, lose their final स् before any consonant; before vowels, and at the end of a sentence, they follow the usual euphonic rules. Thus, स ग- क्हति, स तिष्ठति; स इक्हति; सो ऽस्थति; गक्हति सः

230. The third personal pronoun is used oftenest as a weak or indefinite demonstrative, especially as antecedent to a relative; and often like the English "definite article."

231. Like त are declined: (a) एत, 'this', formed by prefixing ए to the forms of त, throughout; thus, nom. sing. m. एवस्, f. एवा, n. एतस्; (b) the relative pronoun (and adj.) स, 'which, who'; (c) comparatives and superlatives from pronominal roots, such as कतर, which (of the two)?' and कतम 'which (of the many)?' So सतर and सतम; एकतम 'one of many'; ग्रन्थ 'other', with its comparative ग्रन्थतर; and इतर 'different'. — Yet other words are so inflected, but with ग्रम instead of ग्रह्म in nom.-acc.-voc. sing. neut.: as, सर्व, विश्व, 'all'; एक 'one', in pl. 'some'; उमस, f. 'सी (only sing. and pl.), 'both'.

232. The interrogative pronoun क (for which the Hindus give the base as किम) follows precisely the declension of त, except nom.-acc. sing. neut. किम; nom. sing. m. कस, f. का.

233. A number of words follow the pronominal declension in some of their significations, or optionally; but in other senses, or without known rule, lapse into the adjective inflection. Such are comparatives and superlatives from prepositional stems, as अधर 'lower', अधम 'lowest'; पर 'chief', पूर्व 'earlier', उत्तर 'upper',

- 'northern', 表词现 'southern', etc. Occasional forms of the pronominal declension are met with from numeral adjectives, and from other words having somewhat of a numeral character, as 表现 'few', 强宜'half', etc.
- 234. Peculiarities in the use of relative pronouns, etc. The Sanskrit often puts the relative clause before the antecedent clause, and inserts the substantive to which the relative refers into the same clause with the relative, instead of leaving it in the antecedent clause. In translating into Sanskrit, a relative clause is to be placed either before or after the whole antecedent clause; but not inserted into the antecedent clause, as is done in English. Thus, "the mountain which we saw yesterday is very high" would be in Sanskrit either: यं पर्वतं वयं ह्यो उपस्थाम सो उतीव तुङ्गाः, or: स पर्वतो उतीव तुङ्गा यं ह्यो उपस्थाम; but not स पर्वतो यं वयं ह्यो उपस्थाम, etc., according to the English idiom.
- 235. The relative word may stand anywhere in its clause; thus, श्वि आदियेषां ते देवा: "the gods whose chief is Çiva". Sometimes relative or demonstrative adverbs are used as equivalents of certain case-forms of relative or demonstrative pronouns; thus, यव वने = यसिन्वने.
- 236. The repetition of the relative gives an indefinite meaning: 'whosoever, whatever'. The same result is much more commonly attained by adding to the relative the interrogative pronoun, with (or, less usually, without) one of the particles च, चन, चिंद्र, ग्रिप, वा. Sometimes the interrogative alone is used with these particles in a similar sense. Thus; यदिषा कथयति "whatever this woman relates"; यो यस भाव: स्थात् "whatever any one's disposition may be"; यस कसे चिवक्ति "he gives to some one or other"; यसात्क-साचित्र सभते "he takes from no one whatever".

Vocabulary XIX.

Verbs:

श्रास् sit; in caus. (āsāyatī) place. । पा drink; in caus. (pāyāyatī) give to drink, water.

2**पा** protect; in caus. (pāláyati) protect.

मी rejoice; in caus. (prīṇáyati)
make rejoice, please.

भी fear; in caus. (bhīṣáyate, bhāyáyate) terrify, frighten.

वच् say, speak; name; in cans. (vācdyati) make (a written leaf) speak, i. e. read.

सह (sáhate) endure.

सिध् (sidhyati) succeed; in caus. (sādháyati) perform, acquire.

हन् kill; caus. (ghātáyati) have killed.

gī call; in caus. (hvāydyati) have called.

Subst.:

कार्य n., business, concern.

कुष्ण m., n. pr., a god.

कौसस्या f., n. pr.

गति f., gait; refuge.

चर्ण m., n., foot, leg.

क्स n., umbrella.

दुग्ध n., milk.

देवकी f., n. pr., Kṛṣṇa's mother.

पृथ्वी f., earth.

潮, as prefix to proper names, has the meaning 'famous', 'honorable'.

सहाय m., companion, helper.

Adj.:

ग्रन्य other.

इतर् other.

विश्व all (Vedic).

सर्व all.

स्वाद sweet.

Indecl.:

न्त्रपि also, even.

विना without (w. instr. or acc.; often postpos.).

Exercise XIX.

सहायेन विना नैव कार्य किमपि सिध्यति। एकेन चर्योनापि गतिः कस्र प्रवर्तते॥ ७॥

मिय विचि च पितरी सिद्धातः।१। यः पृथिवीं पालयित स पा-र्थिव उच्यते।२। कसी देवी स्तीचं रचयेम।३। गुर्सुष्मानाद्वाययत्।४। या त्रसान्दुग्धं पाययन्ति ता धेनूमी घातयत। ४। युष्मत्मम दुःखं भ-विताई। साधवः पुर्णः सह स्वर्गे लभन्ते न स्वितरे जनाः। ७। वयमेत-त्पुस्तकं नेक्कामस्तदन्यस्मै कस्मैचिद्दीयताम्। ८। त्वदन्यों न को ज्यस्माभः प्रस्ते। ए। या देवकी वसुदेवस्य पत्न्यभवत्तस्यां कृष्णो जायत। १०। तव पित्रा सह नगर्या त्रागक्काम। ११। यूयं पितृत्त्रश्राद्धैः प्रीणयथ वयं जलेन। १२। विश्वे देवास्ता पालयनु। १३। अन्येषां का-विरोध कविः कीर्तिमसाधयत्॥ १४॥

15. The husband⁶ of that⁵ (gen.) Kāusalyā² (loc.), of whom¹ (loc. fem.) Rāma³ was born⁴, is called⁸ Daçaratha⁷. 16. The teacher⁴ rejoices³ at thy¹ diligence² (abl.). 17. Why (क्यात) speakest thou so? 18. Others than we could not endure this suffering. 19. The teacher teaches^{**} us holy-writ and the law-books. 20. May all⁸ those⁷ kings² who¹ protect⁶ their subjects⁵ according to⁴ (अन, postpos.) the law³ (acc.) be victorious³. 21. The fruits of all these trees are sweet. 22. May the glory of all women, who honor their husbands, increase (imv.). 23. In this kingdom the king's punishment terrifies the wicked. 24. Which of the two fruits do ye wish? 25. My father had gold given to me, cows to thee, to the other brother nothing.

Lesson XX.

237. Deciension of Stems in Consonants. All noun-stems in consonants may well be classed together, since the peculiarities shown by some concern only the stems themselves, and not the endings. Masculines and feminines of the same final are inflected precisely alike; and neuters are peculiar (as usually in the other

^{* &}quot;Other than thou". With आच, as with comparatives, the ablative is used.

^{** &}quot;Makes us read" (ऋधि-इ, caus.).

declensions) only in the nom.-acc.-voc. of all numbers. But the majority of consonantal stems form a special feminine stem by adding ξ (never आ) to the weak form of the masculine.

- 238. Variations, as between stronger and weaker forms, are very general in consonantal stems: either of strong and weak stems, or of strong, middle, and weakest. The endings are throughout the normal ones (Introd., § 90).
 - 239. The general law concerning final consonants is as follows:
- 1. The more usual etymological finals are स्, र्, म्, न्, त्, क्, प्, ट्; sporadic are ङ्, ल्, स् as finals.
- 2. In general, only one consonant, of whatever kind, is allowed to stand at the end of a word; if two or more would etymologically occur there, the last is dropped, and again the last, until but one remains.
- 3. Of the non-nasal mutes, only the first in each series, the non-aspirate surd, is allowed as final; the others surd asp., and both sonants are regularly converted into this, wherever they would etymologically occur.
- 4. A final palatal, or ह, becomes either क्, or (less often) द; but ह in a very few cases (where it represents original ध्) becomes त्.
- 240. According to 239. 2, the \mathbf{H} of the nom. sing., m. and f., is always lost; and irregularities of treatment of the stem-final, in this case, are not infrequent.
- 241. Before the *pada*-endings, भ्याम्, भिस्, भ्यस् and सु, a stemfinal is treated as in external combination.
- 242. An aspirate mnte is changed to its corresponding non-aspirate before another non-nasal mute or a sibilant; it stands unaltered only before a vowel or semivowel or nasal. Hence such a mute is doubled by prefixing its own corresponding non-aspirate.
 - 243. Consonant-stems of one form in त, द, ध् and भ. Be-

fore suffixal भ, both त and ध as stem-finals become द; भ as stem-final becomes ब्. Examples: मक्त् m., 'wind'; आपद् f., 'misfortune'; जगत n., 'the world'.

Sing.

Plural.

N.V. मह्त्। आपत्। जगत्॥ मक्तस् । त्रापदस् । जगन्ति ॥ मक्तम्। श्रापदम्। जगत्॥ Α. मर्द्रिस् । श्रापद्मिस् । जगद्भिस् ॥ मक्ता। त्रापदा। जगता॥ I. मक्ते। आपदे। जगते॥ D. मर्इस् । ग्रापद्मस् । जगद्मस् ॥ मक्तस्। त्रापदस्। जगतस्॥ G. मक्ताम्। त्रापदाम्। जगताम्॥ मक्ति। त्रापदि। जगति॥ मक्त्यु । जापत्सु । जगत्सु ॥ L.

Dual.

N.A.V. मक्ती । त्रापदी । जगती ॥ I.D.Ab. मक्ज्ञाम् । त्रापज्ञाम् । जगज्ञाम् ॥ G.L. मक्तोस् । त्रापदोस् । जगतोस् ॥

For the \overline{q} inserted in nom.-acc. pl. neuter, cf. phalāni, madhūni, etc.

- 244. In a few roots, when a final sonant aspirate (घ्, घ्, भ्; also ह, representing घ) loses its aspiration according to §§ 239. 3, 242, the initial sonant consonant (ग्, द्, or ब्) becomes aspirate; thus, बुध, nom.-voc. sing. भृत; भुद्धास, भृत्सु.
 - 245. Agreement of adjectives. If the same adjective qualify two or more substantives, it will be used in their combined number; if the substantives are masculine and feminine, the adj. will be masc.; but in a combination of masc. or fem. subjects with neuter, the adjective will be neuter.

Vocabulary XX.

Verbs:

बह grow; caus. (roháyati or ropáyati) make rise or grow; plant.

लभ, in caus. (lambháyati*) make receive or take; give.

Subst.

उपनिषद्ध f., name of certain Vedic writings.

उपवीत n., sacred cord (worn by the three higher castes).

तिंडित् f., lightning.

दृषद् f., stone.

निर्वति f., contentment, happiness. चिवृत् m., f., n., threefold, triple.

भुभत m., king; mountain.

the Storm-gods.

वात m., wind.

विश्वास m., trust, confidence.

व्य m., n. pr., a demon, Vrtra.

भ्रत n., a hundred.

श्रद f., autumn; year.

समिध f., fagot.

सर्ति f., river.

सहद m., friend.

Adj.:

क्याल, f. •त्रा, skilled, learnèd.

पोषक m., supporter, maintainer. दुर्लभ, f. •आ, hard to find or reach; difficult.

मन्त् m., wind; as pl., n. pr., भक्त, f. • आ, devoted, true.

Indecl.:

अपि also; even.

पश्चात behind (w. gen.).

Exercise XX.

ति पुत्रा ये पितुर्भक्ताः स पिता यसु पोषकः।

**तिक्वतं यत्र विश्वासः सा भार्या यत्र निर्वृतिः ॥ ८ ॥

है शिष्य समिधो वनादाहर । १। उपनिषत्सु मुक्तेमीर्ग उपदि-भाते। २। स्नापदि सुहदो उस्मान्यालयेयुः। ३। विश्वस्यां भुवि पापा

[&]quot;If a nasal is ever taken in any of the strong forms of a root, it usually appears in the causal.

^{**} See § 225; यद = यस्मिन् and यस्याम्; see § 235, end.

मूमृद्धिर्षद्धनाम् । ४ । सिमिद्धिरियं यजेत । ५ । पुखेन जगती जयेः । ६ । त्वं जीव भरदः भतम् । ७ । भूभृतः (gen.) भिखरं वय-मारोहाम यूयमधसादितष्ठत । ५ । काश्वित्सिरितः समुद्रेष् काश्विद्वामाः सिरिद्धः संगच्छने । ८ । राचौ तिडिद्दृष्ट्यत । १० । भक्ताः सुद्दो ऽस्नान्सुलं लभयित । ११ । अश्विभनीयो बालाश्व मनोर्षान्साधयन्ति । १२ । भरदि कासुचित्सरित्सु पद्मानि दृश्चने । १३ ।

14. Indra, with the Maruts as his companions, killed Vrtra.

15. Without a companion no one can perform a difficult business.

16. One (express in pl.) should plant trees on all the roads, for the sake of the shade. 17. Those friends who are true in misfortune are hard to find in the three worlds. 18. The girdle and the sacred cord of Aryans are to be made threefold (neut. dual). 19. Put (ET caus.) this stone behind the fire. 20. The ocean is called by the poets the husband of rivers. 21. All subjects must be protected (inv.) by their kings. 22. Some of these Brāhmans are learned in the Upaniṣads, others in the law-books.

Lesson XXI.

246. Declension of Consonant-stems, cont'd. Stems in palatals, etc. 1. Final च of a stem reverts to the original guttural when it comes to stand as word-final, and before the pada-endings, becoming क् when final, and before स, and ग before भ. 2. Final ज is oftenest treated exactly like च — for cases of other treatment, see below. 3. In the roots* दिश, दृश and स्पृश, the श is treated in the same way. 4. The स of स becomes घ after क;

^{*} In classical Sanskrit not many root-stems are used as independent substantives; but they are frequently employed, with adjective or (present) participial value, as final element of a compound word.

thus, ॰বু. E. g. বাৰ f., 'speech, word'; হ্ব f., 'illness'; হিস্ f., 'direction, point of the compass':

Sing.

Plural.

N.V. वाक्। रुक्। दिक्॥

A.

वाचस्। रुजस्। दिशस्॥

वाचम्। रजम्। दिशम्॥ I. वाचा। रजा। दिशा॥

वाग्भिस्। इग्भिस्। दिग्भिस्॥

L. वाचि। रुजि। दिशि॥ वानु। रनु। दिनु॥

Dual.

वाची। रजी। दिशी॥ वाग्याम् । ह्रग्याम् । द्रिग्याम् ॥ वाचोस्। रजोस्। दिशोस्॥

247. 1. Final A of a stem regularly becomes the lingual mute (इ or z) before H and H, and when word-final. For exceptions, see § 246, 3. 2. The final ज of the root-stems राज्, 'rule', यज्, 'sacrifice', and सृज्, with others; and 3. the final ह of a number of roots, are treated like म् above. Thus, द्विष् m., 'enemy'; विश् m. pl., 'people', the 'Vāiçya-caste'; जिहु m., f., (adj.) 'licking'.

Sing.

Plural.

N.V. द्विर्। लिर्॥

द्विषस् । विश्रस् ।। लिहस् ॥

द्विषम् । लिहम् ॥ A.

द्विषा। लिहा॥ I.

द्विड्भिस्। विड्भिस्। जिड्भिस्॥

द्विषि। लिहि॥ L.

द्विर्सु । विर्सु । लिर्सु ॥

Dual.

द्विषौ। लिही ॥ द्विड्भ्याम् । जिड्भ्याम् ॥ द्विषोस् । लिहोस् ॥

248. But ऋत्विज् m., 'priest', though containing the root यज्,

makes ऋत्विक etc.; and सज् f., 'garland', though containing ।⁄ सुज्, makes स्नव, etc.

249. 1. Nouns having the roots दह, 'burn', and दृह, 'milk', द्रह 'be hostile', with others, as final element, and also उच्चिह f. (name of a certain metre), change the final ह into क and ग. Thus, काष्ठदह, 'wood-burning', makes nom.-voc. sing. काष्ठधक; कामदुह f., 'granting wishes', nom.-voc. sing. कामधुक, acc. ॰दुहम, loc. pl. ॰धुतु; सिनदुह 'friend-betraying,' nom.-voc.-sing. सिन-ध्रुक् etc. 2. In words with नह, 'bind,' as final element, where हु represents original ध्, the इ becomes द and त्; thus, उपानह f., 'shoe, sandal,' nom.-voc. sing. उपानत्, acc. ॰नहम्, instr. du. •नद्भाम्, loc. pl. •नत्सु.

Vocabulary XXI.

Verbs:

दम in caus. (damáyati) tame; compel.

द्रह (druhyati) be hostile; offend. ह + प्र (prahárati) strike out; ध in caus. (dhāráyati) bear.

भ (bhárati, -te) bear, support (lit. and fig.).

मृज् + उद् (utsṛjáti) let loose or out; raise (the voice).

खञ्ज +परि (parisvajate*) embrace. smite.

Subst.:

चान्ध्र m. pl., n. pr., a people in द्विष् m., enemy. India.

ऋच् f., verse of the Rigveda; in मधुलिह m., bec. pl., the Rigveda.

त्रीषध n., medicine.

कौन्तेय m., nom. pr.

दृश् f., look, glance; eye.

बाष्प m., tears.

माधुर्च n., sweetness.

त्ज f., sickness, disease.

सम्राज् m., great king, emperor.

^{*} 医寰 and a few other roots, whose nasal is not constant throughout their inflection, lose it in the present-system.

सामन्त m., vassal.

स्तातक m., one who has taken a certain ceremonial bath.

खाध्याय m., private recitation (of sacred texts).

Adj.:

आज्ञानन, f. °आ (pass. part. of जम् + आ), attacked, smitten. देश्वर, f. °आ, rich. कामदुह् m. f. n., granting wishes; as f. subst., the Wonder-cow.

नीक्ज् (i. e. निस्-क्ज्) m. f. n., healthy, well.

पथ्य, f. ॰ आ, wholesome (gen.).

बिष्ठ, f. आ, strongest.

क्ड, f. ॰ आ (pass. part. of क्थ्), besieged, surrounded; suffused.

विद्युष्ठ, f. ॰ आ (pass. part. of द्युष्ठ, f. ॰ आ (part. of द्युष्ठ), old.

व्याधित, f. ॰ आ, sick, ill.

समेत, f. आ, provided with.

Adv.:

द्चिया,f.o ग्रा, right hand; southern. वदाचन, कदाचित्, कदापि, ever.

Exercise XXI.

दिरद्रान्भर कीन्तेय मा प्रयक्तेश्वरे धनम्। व्याधितस्वीषधं पर्यं नीक्जस्नु किमीषधैः ॥ ९ ॥

मक्तः सर्वाभ्यो दिग्भ्यो (abl.) वहन्ति। १। सम्राजो ऽपि राज्यं दिइभिर्व्यनाम्थतः। २। तव वाचु कालिदास माधुर्यं वर्तते। ३। यदा दिम्रो दहन्ति तदा भिष्यान्नाध्यापयेत्। ४। बाप्पे क्डाभ्यां दृग्भ्यां पिता पुचमैचत पर्यष्वजत च। ५। ऋत्वजां वाक् कामधुक् सा सर्वान्नराणां मनोर्यान्पूरयति। ६। सर्वासु दिचु दिषो ऽदृश्चन। ७। परित्राङ्वाचं नोत्सृजत्। ८। मिचधुक् सर्वेषां विद्विष्टः। ६। स्रिग्भक्पानद्यां समेताः भिष्या गुक्ं नोपितिष्ठेरन्। १०। क्रिभराक्तान्ता बहवो जना स्रियन्ते। १०। दिचिषस्यां दिभि कृष्णो उन्धाणां समाडभवत्। १२। मधुनिड्भिरेष बान्तो ऽद्श्यत॥ १३॥

14. In the private recitation of the Veda an ascetic must

^{*} किस (interrog.), with some other words expressing use or need, takes with it an instrumental of what is used or needed, and a genitive of the user. So here: "of what use to a well man are medicines"?

raise (opt. or imv.) his voice. 15. That one among the priests is called hotr, who recites the Rigveda. 16. A snātaka must wear shoes and a garland, and carry an umbrella. 17. "Among my friends Rāma is the strongest": thus spoke Rāvaṇa. 18. Let an emperor keep his vassals in check (दस caus.), and protect (पा caus.) the people in all the earth. 19. In the Rigveda occurs (दूश pass.) the Uṣṇih. 20. The father's glance fell upon me (loc.). 21. Among the betrayers-of-friends is named (गण्य pass.) Vibhīṣaṇa. 22. The seer praises Indrāṇī with verses of the Rigveda. 23. The emperor smote his enemies (acc., dat., or loc.) with the sword. 24. In the battle Kṛṣṇa was killed by his enemies. 25. "May our enemies be tormented by diseases": thus spoke the Brāhman in anger (abl.).

Lesson XXII.

250. Declension of Stems in $\mathbf{\xi}$. The stems in $\mathbf{\xi}\mathbf{\xi}$ and $\mathbf{\xi}\mathbf{\xi}$ lengthen the vowel before consonant-endings, and in nom.-sing., and the $\mathbf{\xi}$ of the nom. is lost. In the nom.-sing. the final $\mathbf{\xi}$ then becomes $\mathbf{\xi}$ (or *visarga*) under conditions requiring a surd as final (see § 95, 116). Thus, $\mathbf{\xi}\mathbf{\xi}$, 'voice'; $\mathbf{\xi}\mathbf{\xi}$, 'city'.

	Singular.	Dual.	Plural.		
N.V.	गीर्। पूर्॥	गिरौ। पुरौ॥	गिरस्। पुरस्॥		
A.	गिरम्। पुरम्॥	, n	יי יי		
I.	गिरा । पुरा ॥	गीर्भाम्। पूर्शाम्॥	गीर्भिस्।पूर्भिस्॥		
L.		गिरीस्। पुरोस्॥	गीर्षु । पूर्षु		

251. Stems in द्न [and in मिन and विन]. These are masc. and neut. only; the corresponding feminine is made by adding दे; thus, धनिनी.* They lose their final न before consonant-endings;

^{*} Almost any noun in many form a possesive derivative with

and also in the nom. sing., where the masc. lengthens the द् in compensation. Thus, धनिन् m., n., 'rich'.

Masculine. Neuter. Singular. Dual. Plural. Singular. Dual. Plural. N. धनी धनिनौ धनिनस धनि धनिनी धनीनि Α. धनिनम I. धनिना धनिभाम् धनिभिस as in the masculine धनिनोस् L. धनिनि धनिष V. धनिन्

252. Derivative stems in ग्रस, इस, उस. The stems of this division are mostly neuter; but there are a few masculines and feminines. Their inflection is nearly regular (for ग्रो, इर्, उर् before स see § 241; for the loc. pl., p. 27, bottom of page). Masc. [and fem.] stems in ग्रस lengthen the ग्रांग nom. sing.; and the nom.-acc. pl. neut. also lengthen ग्रांग द or उ before the inserted nasal (anusvāra). Thus, सनस n., 'mind'; हविस n., 'oblation'; धनुस n., 'bow'.

Singular.

Dual.

N.A.V. मनस् । इतिस् । धनुस् ॥ मनसी । इतिषी । धनुषी ॥

I. मनसा । इतिषा । धनुषा ॥ मनोभ्याम् । इतिभ्याम । धनुर्थाम् ॥

L. मनसि । इतिषि । धनुषि ॥ मनसोस् । इतिषोस् । धनुषोस् ॥

Planal.

- N.A. मनांसि। इवींषि। धनुंषि॥
- I. मनोभिस्। इविभिस्। धनुर्भिस्॥
- L. मनस्ता हविष्यु। धनुष्यु॥ or मनःसु। or हविःषु। or धनुःषु॥

253. ग्रङ्गिर्स् m. (name of certain mythical characters): nom. sing. ग्रङ्गिरास्, acc. ग्रङ्गिर्सम्, instr. ग्रङ्गिर्सा, voc. ग्रङ्गिर्स; nom.-acc. pl. ग्रङ्गिर्सस्.

the snffix र्न; thus, from बल n., 'strength', बलिन, 'having strength, strong'. Stems in सिन् and विन् are very rare.

254. Adjective compounds having nouns of this class as final member are very common. Thus, सुमनस् 'favorably-minded.'

Singular. Dual. Plural. m. f. m. f. m. f. n. n. n. N. सुमनास् सुमनसी ॰नस् ॰नसो सुमनसस् ॰नांसि A. सुमनसम् n " दीघायस 'long-lived':

Singular.

Dual.

Plural.

N. दीघायुस दीर्घायुषी ॰युषी दीघायुषस् ॰ यूंषि A. दीर्घायुषम् ॰युस् I. दीघीयषा etc.

Vocabulary XXII.

Verb: सञ्ज (sájati; but often pass.: sajjáte on (as thoughts — w. loc.).

for sajyate) hang on, he fastened

Subst.:

त्रपार्स f., heavenly nymph.

उर्वशी f., n. pr., an Apsaras, Ur- पयस n., milk.

vaçī.

चितिप m., king.

गिर् f., voice; song.

चनुस् n., eye.

चन्द्रमस् m., moon.

चार m., spy.

च्या f., bowstring.

ज्योतिस n., light; star; heavenly

body.

तडाग m., pond.

द्वार f., door, gate.

धनस n., bow.

नाली f., pipe, conduit.

पुर f., city.

पुरुवस m., n. pr., Pururavas.

प्राणिन m., (living) creature.

भरतखण्ड m., n., pr., India.

मनस् n., mind.

मन्त्रिन m., minister (of state).

यजुस n., sacrificial formula, text.

यश्रस् n., glory, fame.

विणिज् m., merchant.

वयस् n., age.

सुमनस् f., flower.

सुर्च m., son.

स्थान n., place, spot, locality; तेजिस्तिन courageous. stead.

स्वामिन m., possessor, lord. हिवस n., oblation.

Adj.:

आकृष्ट, f. •आ (part. of कृष् +आ), drawn, bent (as a bow). तपस्तिन् suffering, doing acts of वै to be sure, in sooth.

asceticism; as m. subst., ascetic.

प्रथम, f. ॰ग्रा, first.

मृत, f. • आ (part. of म्), dead, fallen.

खित, f. ॰ग्ना (part. of खा), standing.

Indecl.:

Exercise XXII.

गन्धेन गावः पश्चित्त वेदैः पश्चित्त वै द्विजाः। चारैः पश्चनि चितिपासनुर्भामितरे ननाः॥ १०॥

त्रा कर्णमाकृष्टेन धनुषा दिट्सु ग्रान्युञ्चन्ति चित्रयाः। १। सूर्येश्व चन्द्रमाञ्च जगतो ज्योतिषी।२। धनी विखग्दारि स्थितेभ्यसपिखभ्यो वसु दापयेत् । ३ । यज्ञेषु य ऋलिजो यज्ञेषि पठन्ति ते ऽध्वर्यव उच्य-ने । ४। विश्वस्या भुवः सम्राट् पुरूरवा उर्वभीमप्परसं पर्यणयत्तस्यां च पुत्री उजायत । ५। कामस्य धनुषि ज्यायाः स्थाने उलयः श्र्राणां खाने सुमनसिखहिना। ६। प्राणिनां मनांसि जीविते सजन्ति। ७। परि वारि तडागानाच्या पार्थिवो (नाययत्। ८। मन्त्रिणः खामिने क-दापि न दुह्येयः । ९ । एतस्या धेन्वाः पयो बालान्यितरावपायय-ताम्। १०।

11. Raise ye the voice in praise (dat.) of Hari. 12. In the cities of India dwell rich merchants and courageous warriors. 13. The praise of Pururavas was sung by Kalidasa. 14. The king gave orders (স্থা-ল্বা caus.) to have his minister called (use or. recta). 15. The minds of ascetics must not dwell (सञ्ज) on riches (श्री, loc. sing.). 16. At night the moon gives light to all creatures. 17. One should sacrifice to the gods (cf. यज in Voc. 1) flowers, fruits, and milk, not living creatures. 18. The Apsarases lead into Heaven warriors fallen in battle. 19. In age (instr.), not in knowledge, Çiva is the eldest among his brothers (loc., gen.). 20. The gods live by the oblation. 21. A merchant wishes wealth (到), a warrior fame, an ascetic deliverance. 22. The woman's eyes are suffused with tears.

Lesson XXIII.

255. Declension. Comparative Adjectives. Comparative adjectives of primary formation have a double form of stem for masculine and neuter: a stronger in यांस (usually ईयांस), in the strong cases, and a weaker in यस (usually ईयांस), there being no distinction of middle and weakest cases. The voc. sing. masc. ends in यन. The feminine-stem is made with ई from the weak stem-form. Thus, श्रेयांस, 'better': ार्ट्रिंग ८०४

	masculine.			Nenter.		
	Sing.	Dual.	Plural.	Sing.	Dual.	Plural.
N.	श्रेयान्	श्रेयांसी	श्रेयांसस्	N.V. श्रेयस्	श्रेयसी	श्रेयांसि
A.	श्रेयांसम्	n	श्रेयसस्	n	n	77
I.	श्रेयसा	श्रेयोभ्याम्	श्रेयोभिस्	like the	masculi	ne.
L.	श्रेयसि	श्रेयसोस्	श्रेयस्तु, ॰दःसु			
v.	श्रेयन्		•			

Ma-4---

Fem. stem. श्रेयसी, declined like नदी.

Wasanlina

- 256. Stems in अन् (or अत्) fall into two divisions: A. those made with the suffix अन् (अत्), being, with few exceptions, active participles, present and future; and B. those made with the possessive suffixes मन् (or मत्) and वन्त (or वत्). They are mascand neuter only, the fem. being formed with ई.
- 257. A. Participles in ऋन्त् (or ऋत्). E. g. जीवन्त् m., n., 'living.'

Masculine.				Neuter.		
	Sing.	Dual.	Plural.	Sing.	Dual.	Plural.
N.V	ंजीवन्	जीवन्ती	जीवनास्	जीवत्	जीवन्ती	जीवन्ति
A.	जीवनाम्	n	जीवतस्	n	n	n
I.	जीवता	जीवद्याम्	जीवद्भिस्	as in	masculine.	
L.	जीवति	जीवतोस्	जीवत्मु			

258. The strong form of these participles is obtained, mechanically, by cutting off the final द् from the 3rd pl. pres. (or fut.) ind. act.; thus, नयन्ति gives strong form of pres. act. part. नयन्त, weak नयत्; तिष्ठन्ति, तिष्ठन्त् and तिष्ठत्;— नह्यन्ति, नह्यन्त् and नह्यत्;— दण्डयन्ति, दण्डयन्त् and दण्डयत्;— भविष्यन्ति (fut.), भविष्यन्त् and भविष्यत्.

259. But those verbs which in the 3rd. pl. act. lose the न of the usual नित (as e. g. the verbs following the reduplicating class in the present system), lose it also in the present participle, and have no distinction of strong and weak stem. Thus, from /इ, 3rd pl. pres. ind. act. जुद्धति, part. (only stem-form) जुद्धत: nom.-voc. sing. masc. जुद्धत, acc. जुद्धतम; nom-voc.-acc. du. जुद्धती, pl. जुद्धति, *

260. Only the present participles of verbs of the a-class, the ya-class, and causatives, invariably insert न in nom.-voc.-acc. du. nent. Present participles of the d-class, of the root-class when the root ends in आ, and all future participles, may either take or reject it; thus, neut.-sing. किर्त, du. किरती or किर्नी; करिथत (fut.), du. करिथती or करिथनी; यात (pres. part. from या, 'go'), du. याती or यानी. Participles of all other verbs, and all other stems in अत, leave out the न in the du. nent.; thus, अदत (अद 'eat', root-class), du. अर्ती.

261. The adj. महन्त्, 'great', takes in strong cases the stem-

The grammarians, however, allow these verbs to insert the in the nom.-voc.-acc. pl. neuter of the present participle.

form महान्त्: nom.-sing. masc. महान् (see § 239, 2), acc. महान्तम्, voc. महन् ; du. neut. महती, pl. महान्ति. Otherwise the inflection is like that of participles.

262. The feminine of participles and adjectives in ञ्रन्त (or ञ्चत) is always made with ई, and the form is always identical with the nom. dual neuter.

Vocabulary XXIII.

Verbs;

निन्द् (nindati) blame.

राज् (råjate) shine; rule.

मु + ऋष (apasárati) go away; in caus. (apasārāyatī) drive away.

Nouns (subst. and adj.): **ग्रादि**ख m., sun.

गरीयांस (comp.) very bonorable. ददत (pr. part. of दा) giving.

प्रकाशिन, f.oनी, bright, glistening; (act.) illuminating.

भूत, f. •आ; become (past. pass. part. of भ); as neut. subst., श्वस to-morrow.

being, creature.

वत्स m., calf.

श्रेयांस better, best; as neut. subst., salvation.

सन्त (neut. सत्) being, existing; as masc. subst., good man; as fem. (सती), faithful wife.*

Adv.:

हि surely, indeed.

Exercise XXIII.

सन्तो ऽपि ** न हि राजनी दरिद्वखेतरे गुणाः। श्रादित्य इव भूतानां श्रीगृंणानां प्रकाशिनी ॥ ११ ॥

तिष्ठनं गुरं शिष्यो अनुतिष्ठेद्रच्छन्तमनुगच्छेद्वावन्तमनुधावेत् ***।१। गरीयस: (acc. pl.) श्रेयसे पूजयेत् । २ । धनिनस्तपिक्त धनं ददतः

^{*} Especially a widow who immolates herself on the funeralpile of her husband; whence Anglo-Indian suttee.

^{** &}quot;Even though they exist".

^{***} ऋन in composition often conveys the idea of imitation.

ग्रस्थनी । ३ । सिद्धानीं भार्या त्यजितन्यते । ४ । जीवतः पुत्रस्य मुखं प्रस्ननी पितरी तृष्यतः । ५ । आत्री (gen. du.) रामी यग्रसा गरी-यान् । ६ । एतेषां विण्जां धनानि महान्ति वर्तनी । ७ । कृष्यते मा कृष्यत । ८ । उत्याने पतन्नो विह्रगेश्यो धान्यं किरतीः कन्या अपस्रम् । ८ । पित्रोजितिरोधीतरः स्वसार्य तयोधनस्य स्वामिनो न भवेयुः । १० । धेनुं धयन्तं वत्सं मापसार्य । ११ । गृष्षु पिताःचार्यो माता च गरी-यांसः । १२ । त्यि जीवित सुखेन वयं जीवामः ॥ १३ ॥

14. We blame the driver who strikes (part.) the horses. 15. The king who punishes (part.) the bad and gives (part.) food to the good is praised. 16. The warrior who conquers (part.) in battle attains great fame. 17. Among the heavenly bodies the sun and moon are the two great ones. 18. In the field I saw birds flying. 19. He who lives (part.) to-day is dead to-morrow. 20. The word of the good must be followed (done). 21. Dwell among good men. 22. A maiden, making (FT) garlands, sits on a stone. 23. A husband shall punish a wife who steals (part.) his property. 24. The child (gen.) was afraid (use subst., no copula) of the bees (abl.) flying about (ET) in the house.

Lesson XXIV.

263. Declension. Stems in अन्त (or अत), cont'd. B. Stems in सन्त (मत) and चन्त (चत). Adjectives formed with these suffixes are possessives. They are declined precisely alike*; and differ in inflection from the participles in अन्त only by lengthening the अप्रांग the nom. sing. masc. The feminine is made in द्वे; thus, श्री-मती. In the dual nent. न is never inserted. Thus, श्रीमन्त, 'rich', 'celebrated:'

^{*} The two adjectives इ्यन्त, 'so great', 'so many', and कि-यना, 'how great?' 'how many?' are similarly declined.

Perry, Sanskrit Primer.

Masculine.

Neuter.

Singular. Dual. Plural. Singular. Dual. Plural.

- N. श्रीमान् श्रीमन्तौ श्रीमन्तस् NV श्रीमत् श्रीमती श्रीमन्ति
- A. श्रीमन्तम् "श्रीमतस् " "
- I. श्रीमता श्रीमञ्चाम् श्रीमञ्जिस् as in the masculine.
- L. श्रीमति श्रीमतोस् श्रीमत्सु
- V. श्रीमन्

264. A stem भवन्त्* (to be carefully distinguished from भवन्त्, pres. part. act. of भू) is frequently used in respectful address as a substitute for the pronoun of the second person. It is construed with the verb in the third person. Its nom. sing. masc. is भवान् (fem. भवती); and भोस्, the contracted form of its older voc. भवस्, is a common exclamation of address: "you, sir!", "ho, there!"; and is often doubled.**

265. Derivative stems in ञ्चन्. These are made by the suffixes ञ्चन्, सन्, and वन्, and are, with one or two exceptions, masc. and neut. only. The stem has a triple form. In the strong cases of the masc. the vowel of the suffix is lengthened to ञ्चा, in the weakest cases it is in general dropped; in the middle cases the final न is dropped, and it is also lost in the nom. sing. of all genders. In the neuter, the nom.-acc. pl., as being strong cases, lengthen the vowel of the suffix; the same cases in the dual (as weakest cases) lose ञ्च — but this only optionally. After the ञ्च or च् of अन् and वन, when these are preceded by a consonant, the ञ्च is retained in all the weakest cases, to avoid too great an accumulation of consonants. Examples: राजन् m., 'king'; नाअन् n., 'name'; ञ्चासन् m., 'soul, self'; ज्ञञ्चन् n., 'devotion'.

^{*} Probably contracted from भगवन्त 'blessed'.

^{**} भोस् loses its final स् before all vowels and all sonant consonants; thus, भो भो ऋषे.

Masculine.				Neuter.		
	Singular.	Dual.	Plural.	Singular.	Dual.	Plural.
N.	राजा	राजानी	राजानस्	नाम	नामनी	नामानि
				01	नामी	
A.	राजानम्	7	राज्ञस्	77	n	n
I.	राज्ञा*	राजभ्याम्	राजभिस्	नाम्ना	नामभ्याम्	नामभिस
L.	राजनि	राज्ञोस्	राजसु	नामनि	नाम्बोस्	नामसु
o	r राज्ञि			or नाम्नि		•
v.	राजन्			नामन् or	नाम	
N.	त्रात्मा	त्रातानी	त्रातानस्	त्रह्म	त्रह्मणी	ब्रह्माणि
A.	ग्रातानम्	n	त्रातानस्	n	n	7)
I.	त्राताना	त्रात्यथाम्	त्राताभिस्	ब्रह्मणा	ब्रह्म भ्याम्	ब्रह्मभिस्
V.	त्रात्मन्			ब्रह्मन् or	त्रह्म	•

266. Euphonic rules. Final क्, ट् and प remain unaltered before initial surd consonants; before sonants, whether vowel or consonant, they become respectively ग्, इ, ब. Before nasals they may be still further assimilated, becoming the nasals इ, ग्, म्. Thus, परित्राट् न becomes either परित्राड्ड or परित्राण्; सम्यक् न becomes सम्यप् or सम्यक्. The latter method is much more usual.

267. Before initial हू a final mute is made sonant; and then the ह may either remain unchanged, or be converted into the sonant aspirate corresponding to the preceding letter; thus, either सम्याहसः or सम्याहसः; either तसाद हसात or तसाहसात. In practice the latter method is almost invariably followed.

^{*}When a dental mute comes in contact with a lingual or palatal mute or sibilant, the dental is usually assimilated, becoming lingual or palatal respectively. Thus, tisthati from ti-stha-ti; $r\bar{a}j\bar{n}\bar{a}$ instead of $r\bar{a}jn\bar{a}$.

Vocabulary XXIV.

Verbs:

क्ट्रि + ऋव cut off.

मृज् in caus. (mārjáyati) rub, rub विज् + उद् in caus. (udvejáyati) off, polish.

वर्णय (denom. — varņāyati) de-

Snbst.:

श्रातान m., soul, self; often as simple reflexive pronoun; in geni-

tive, his, etc.; one's own.

कर्मन n., deed; ceremony; fate.

चर्मन् n., hide, skin; leather.

जन्मन् n., birth.

तीर n., bank, shore.

चिष्टुभ् f., name of a metre.

दिन n., day.

देवकुल n., temple.

नर्क m., hell.

पचिन् m., bird.

पाच n., pot, vessel.

ब्रह्मन (bráhman) n., devotion; sacred word (of God); sacred

knowledge; the world-spirit.

ब्रह्मन् (brahmán — a personification of the preceding) m., the

supreme AlI-Soul, the creator.

भस्रन् n., ashes.

यति m., ascetic.

राजन m., king.

लोमन् n., hair.

वर्ष n., year.

समागम m., meeting, encounter. प्राचेण commonly.

सीमन् f., border, boundary; ontskirts.

हन्तु m., slayer, killer.

Adj.:

त्रायुष्मना long-lived (often used in respectful address).

इयन्त् so great, so much (263).

कियन how great? how much?

क्पण, f. •ग्रा, poor; niggardly.

तावन्त so much, so many.

द्वितीय, f. ॰ग्रा, second.

प्रियकर्मन् kind.

प्रियवाच् saying pleasant things, sociable.

बलवन्त् strong, mighty.

भगवन्त्,f.वती,honorable; blessed.

भाखन्त् shining, brilliant.

मतिमन्त shrewd, prudent.

यावना how much, as many.

হুব্, f. •স্কা, harsh, rongh.

विभ, f. भवी, pervading, farreaching; omnipresent; mighty.

हत, f. •श्चा (pass. part. of हन्) killed.

Adv.:

Exercise XXIV.

नोद्वेजयेज्जगदाचा रूचया प्रियवाग्भवेत् । प्रायेण प्रियकर्मा यः कृपणो ४पि हि सेव्यते ॥ १२ ॥

याविल हतस्य पश्चिमीण लोमानि विद्यने ताविल वर्षाणि हना नरके वसेत्। १। भृत्या बलवलं राजानमायुष्मिति वद्नु। १। भा-स्वलं सूर्यं दिने दिने दिजातयः पूजयनु। ३। कियतो मासान्भवान्का-स्यां न्यवसत्। ४। के चिद्यतयो भसाना श्ररीरं मार्जयिला। ५। कर्म बलवदिति मतिमतो द्रिद्रान्पश्चतो (gen.) मे मितः। ६। लिय राज्ञि तिष्ठत्यसाकं सवीसां च प्रजानां सुखं न विनश्चेत्। ७। एकसिस्झन्मिन चे शूद्रा अजायन त आत्मां धर्मान्सम्यगनुतिष्ठनो द्वितीये जन्मिन दिजातयो भवेयुः। ८। ग्रामे परित्राण् तिष्ठदेने परिभ्रमन्त्रह्म ध्या-चेत्। ९। एतस्यां पुरि श्रीमतो राज्ञोः समागमो ज्ञायत। १०। ब्रह्मा जगतः सप्टा वेदेषु श्रूयते। ११। यान्पित्तणो वनस्य सीमिन वृत्तादृत्यत्ततो प्राग्नत ते सर्वे मया भावा च पाश्चितिकत एवाबध्यन्त माचा चास्यम्यचन ॥ १२॥

13. Brāhmans have their shoes made (use a caus.) of leather (instr.) or wood. 14. A temple of blessed Visnu stands in the outskirts of this village, on the bank of the river. 15. Let him rub off the vessels diligently with ashes (pl.). 16. The servants announced to the king that the two celebrated poets were coming (use or. recta with द्वति). 17. O children (du.), tell me your (आत्मन, gen. du.) names. 18. The world-spirit is described in many Upanisads. 19. It is said by the seers that the worldspirit is omnipresent (use or. recta). 20. That part of the world-spirit, which is encompassed by the body, is called the soul of man (cf. § 234). 21. Candragupta was the mighty emperor of the whole earth. 22. All the mighty warriors who fought in Kṛṣṇa's army were killed in battle by the enemy. 23. In the Rigveda (मृद्ध pl.) occurs (विद pass.) also the Tristubh. 24. The king of Pataliputra is by birth a Çūdra; let him not marry the beautiful daughter of the ascetic Mitrātithi.

Lesson XXV.

268. Declension. Perfect Active Participles in वांस. The active participles of the perfect tense-system are quite peculiar as regards the modifications of the stem. In the strong cases the suffix is वांस, which becomes वान in the nom. sing. masc., and is shortened to वन in the voc. sing. In the weakest cases the suffix is contracted into उष्; and in the middle cases it is changed to वत. A union-vowel इ, if present in the strong and middle cases, disappears before उष् in the weakest. Radical इ and ई, if preceded by one consonant, become च before उष, but if preceded by more than one consonant, become इच; whereas radical उ always becomes उव before उष, and radical इ, इ. Thus, निनीवांस, निन्युष; সুসুবাंस, সুসুবৃष; चकुवांस, चकुष. The feminine stem is formed with ई from the weakest stem-form; thus, निन्युषी. Examples:

1. विद्वांस् 'knowing':

Masculine.

Nenter.

Singular.	Dual.	Plural.	Singular.	Dual.	Plural.
N. विद्वान्	विद्वांसी	विद्वांसस्	N.V. विद्वत्	विदुषी	विद्वांसि
A. विद्वांसम्	n	विदुषस्	n	"	n
I. विदुषा	विद्वाम्	विद्वद्भिस्	as in t	the masci	ıline.
${f L}$. विदुधि	विदुषोस्	विद्यत्सु			
V. विद्वन्					

2. जरिमवांस् 'having gone'*:

^{*} Another form of perf. part. of this verb (ग्रम्) makes the strong and middle stems जगन्वांस् and जगन्वत्; the weakest form is as above, जगम्ब.

Masculine.

Neuter.

Singular. Singular. Dual. Dual. Plural. Plural. जिमवत् जामुषी जिमवांसि N. जरिमवान् जरिमवांसी ॰वांसस् A. जिमवांसम् जग्मुषस् I. जामुषा ॰वद्भिस ॰वद्याम as in the masculine L. जाम्बि जग्मुषोस् जग्मिवत्सु V. जिंगमवन

269. Stems यन, युवन. The stems यन m., 'dog', and युवन m., n., 'young', have as weakest stems युन and यून; in the strong and middle cases they follow राजन; voc. युन, युवन. Fem. युनी and युवति.

270. The stem मचनन् m., 'generous' (in the later language almost exclusively a name of Indra), has as strong stem मचनान्, mid. ॰व, weakest मघोन्. Nom. sing. मघना, voc. ॰वन्. Fem. मघोनी.

271. The stem ग्रहन् n., 'day', is used only in the strong and weakest cases, the middle, with the nom. sing., coming from ग्रहर् or ग्रहस्. Thus:

Singular. Dual. Plural.

N.A.V. ग्रहर् (°स) ग्रहनी or ग्रही ग्रहानि

I. ग्रहा ग्रहोस्याम् ग्रहोभिस्

L. ग्रहनि or ग्रहि ग्रहोस् ग्रहस् or ग्रहःस्

272. Compounds with / अच् or अच्. The adjectives formed from this root with prepositions and other words are quite irregular. Some of them have only two stem-forms: a strong in अच् and a weak in अच्; while others distinguish from the middle in अच् a weakest stem in च्, before which the आ is contracted with a preceding इ (य) or उ (व) into ई or ऊ. The fem. is made with ई from the weakest (or weak) stem; thus, विष्यो. The principal stems of this sort are as follows:

	Strong.	Middle. We	ak (weakest).
प्राञ्च 'forward', 'eastward'	प्राच्		प्राच्
स्रवाञ् 'downward'	ग्रवाच्		ग्रवाच्
उद्ञ् 'northward'	उदच्	उदच्	उदीच्*
प्रत्यञ्च 'backward', 'westward'	प्रत्यञ्च्	प्रत्यच्	प्रतीच्
न्यञ्च् 'low'	न्यञ्	न्यच्	नीच्
ग्रन्वञ्च् 'following'	ग्रन्वञ्च्	ग्र न्वच्	ऋनूच्
तिर्यञ्च 'going horizontally'	तिर्यञ्च	तिर्यच्	तिर्भ् **

Vocabulary XXV.

Verbs:

गम् + ऋसम् (astamgacchati) go down, set (lit'ly "go home" nsed of the heavenly bodies).

+ उद् (udgácchati) rise. स्पृह् (spṛháyati) desire (dat.).

श्रम m., pains, trouble.

स्तान n., bathing, bath.

सिंह m., lion.

Subst.:
गौरव n., weight; dignity.
जगत n., that which lives.
तचित्रजा f., n. pr., a city (Taxila)
in India.
तिर्येच्च m., n., animal.
त्वष्ट्च m., n. pr., a god, Tvaṣṭar.
परिषद् f., assembly.
भृगुकच्छ n., Baroch (a holy place
in India).
मघवन m., Indra.
युवन m., n., young; f. युवति.
विपाक m., ripening; recompense.

हरिए m., gazelle.

Adj.:
अधीत, f., ॰ग्ना, learned, studied.
तिख्यांस् having stood; as n.
subst., the immovable.
चिग्नीर्षन् three-headed.

इष्ट, f. ॰ आ, (part. of दंश्) bitten. वनवासिन् forest-dwelling.

विद्वांस् knowing, wise, learned.

** irregular (तिरस + अघ).

^{*} inserted, irregularly, in weakest forms only.

Exercise XXV.

विद्वान्प्रशस्ति जोके विद्वान्गच्छित गौरवम्। विद्यया जभ्यते सर्वे विद्या सर्वेत्र पृज्यते॥ १३॥

प्राच्यां दिशि ज्योतीं खुद्गक्ति प्रतीच्यामसंगक्ति। १। विद्वद्गिः रेन विदुषां अमो ज्ञायते। २। लघुस्तिशीषीणं पुत्रं मघनामार्यत्। ३। अहनी एव चित्रयावयुध्येताम् । ४। अना दष्टो दिजातिः स्नानमा-चरेत्। ५। काश्या आजग्मुषो धातॄनपश्चाम। ६। येन वेदा अधीतासं युवानमि गृषं गणयन्ति। ७। पापाः कर्मणां विपाकेन दितीये जन्न-निर्यं जायन्त इति स्मृतिः। ८। विद्वां तिद्विद्धः सह समागमाय स्मृहयन्ति। ९। कियद्भिरहोभिः काश्याः प्रयागमगक्ततः। १०। प्राचां देशे पाटिलपुत्रं नाम महन्नगरं विद्यत उदीचां तचिश्वा प्रतीचां भृगु-कक्त्म ॥ १०॥

12. Vṛtra was killed (हन, caus. pass.) by Maghavan and the Maruts. 13. Young women sang a song. 14. Two learned Brāhmans dispute. 15. Saramā is called in the Rigveda the dog (f.) of the gods. 16. Great forests are found in the west (expr. as pred., nom. pl.). 17. In the assembly let the best among the learned teach (उप-दिश्व) the law. 18. Those who have committed evil deeds must stand by day (acc.) and sit by night. 19. Glory was attained by the young warrior. 20. Turned toward the east (nom. sing.) let one reverence the gods; the east (प्राची) is the quarter (दिश्व) of the gods. 21. Day by day one must worship (पूज्) the sun. 22. The gazelle has been killed by dogs. 23. The lion is king of forest-dwelling animals.

Lesson XXVI.

Some Irregular Substantives.

273. ग्राबा f., 'mother': voc. sing. ग्राब

274. 1. सिंख m., 'friend': sing. nom. सखा, acc. सखायम्, inst. सखा, dat. सखे, abl.-gen. सख्यस्, loc. सखी, voc. सखे; du. सखायी,

सिखिभ्याम्, सख्योस् ; pl. nom. सखायस्, acc. सखीन्, instr. सिखिभस् ; the rest like ग्रम्. — 2. पति m., is declined regularly (like ग्रम्) in composition, and when meaning 'lord, master'; when meaning 'husband', it follows सिख in the following forms: inst. sing. पत्या, dat. पत्थे, abl.-gen. पत्थस्, loc. पत्थी.

275. The neuter stems ऋचन् 'eye', ऋस्थन् 'bone', द्धन् 'curds', सक्थन् 'thigh', form only the weakest cases; thus, ऋच्णा, द्भस्, सक्थनि or सिक्थू, etc.; the rest of the inflection is made from corresponding stems in द; thus, nom. sing. ऋचि etc.

276. 1. लच्ची f., 'goddess of fortune', makes nom. sing. लच्चीस्. — 2. स्त्री f., 'woman', follows a mixed declension; thus, nom. sing. स्त्री, acc. स्त्रियम् or स्त्रीम्, instr. स्त्रिया, dat. स्त्रिये, abl.-gen. स्त्रियास्, loc. स्त्रियाम्; du. स्त्रियो, स्त्रीभाम्, स्त्रियोस्; pl. nom. स्त्रियस्, acc. खियस् or स्त्रीस्, instr. स्त्रीभस्, etc.; gen. स्त्रीणाम्.

277. 1. अप f., 'water', only pl.; its final is changed to दू before भ; thus, nom. आपस, acc. अपस, instr. अद्भिस, dat.-abl. अद्भास, gen. अपाम, loc. अपस. — 2. दिव् f., 'sky', makes nom. sing. चीस, du. चावी, pl. (sometimes) द्यावस; the endings are the normal ones, but the root becomes द्य before consonant-endings: thus, acc. sing. दिवस, nom.-acc. pl. दिवस, instr. द्यास. Not all the cases are found in use. — 3. Stem र m. (rarely f.), 'wealth': sing. रास, रायम, राया etc.; du. रायी, राधाम, रायास; pl. रायस (nom. and acc.), राभिस etc.

278. 1. अनिद्धह or अनिद्धह m., (from अनस् + वह 'cart-drawing', i. e.) 'ox': strong stem अनद्धाह, mid. अनदुद्, weakest अनदुह; nom. sing. अनद्धान, voc. अनदुन. — 2. The stem पत्थन m., 'road', makes all the strong cases, with irregular nom. sing. पत्थास; the corresponding middle cases are made from पिश, and the weakest from पश; thus, acc. sing. पत्थानम, dat. पश, acc. pl. पथस,

^{*} In the older language oftener masculine.

dat. पश्चिश्यस्. [The stems सन्यन् m., 'stirring-stick', and च्रभुत्तन् m., an epithet of Indra, are said to follow पत्थन्.]

279. The stem पुंस m., 'man', is very irregular. The strong stem is पुनांस, mid. पुन, weakest पुंस. Thus, sing. पुनान, पुनांसन, पुंसा, etc., voc. पुनन; du. पुनांसी, पुन्धान, पुंसोस; pl. पुनांसस, पुंसस, पुनिस etc., पुंसु.

280. For the stem जरा f., 'age', may be substituted in the cases with vowel-endings forms from जरस् f.; thus, जर्या or जरसा

281. हृद् n., 'heart', does not make nom.-voc.-acc. of any number (except in composition), these being supplied from हृदय n.

282. The stem पह m., 'foot', becomes पाइ in strong cases; and, in compounds, in the middle cases also; thus, nom. sing. पाइ, acc. पाइम, instr. पदा, etc. From द्विपट् 'biped', acc. sing. द्वि-पाइम, pl. द्विपट्स, instr. pl. द्विपाद्विस. [The stem पाइ m., 'foot', has the complete declension of α-stems.]

283. The root हन 'slay', as final member of a compound, becomes हा in nom. sing., and loses its न in the middle cases and its म in the weakest cases (but only optionally in loc. sing.). Further, when म is lost, ह in contact with न reverts to its original घ; thus, महाहन m., 'killing a Brāhman', makes nom. sing. महाहा, acc. 'हण्म,', instr. महाम्रा, etc., loc. महाम्रि or 'हण्स, voc. 'हन; du. महाहणी, 'हम्याम etc.; pl. nom. 'हण्स, acc. 'मस.

284. The stems पूषन m., n. pr., and ऋर्यमन m., n. pr. (both personifications of the sun), make the nom. sing. in आ, but otherwise do not lengthen the आ; thus, nom. पूषा, acc. पूषणम्, instr. पूषाा.

[&]quot;In compound words, an altering cause in one member sometimes lingualizes a ল্ of the next following member. But a guttural or labial in direct combination with ল্ sometimes prevents the combination, as in the instr. সন্ধায়া.

Vocabulary XXVI.

Verbs:

च्छ move; in caus. (arpáyati) send; put; hand over, give.

गृह (gū́hati) in caus. (gūháyati) hide away, conceal. तृष् (tṛˈpyati) be pleased or satisfied, satisfy or satiate oneself. जप् + वि (vilápati) complain.

Subst.:

पद m., foot.

पालन n., protection.

याचन (याचि) n., eye. याद्रोह m., faithfulness. यासुर m., demon. चित्त n., notice, thought, mind. देवता f., divinity, deity. दध्य (weakest धीच) m., n. pr., a Vedic saint. मानव m., man (homo).

त्रत n., vow, obligation, duty.

Adj.:

काण f., ॰ आ, one-cyed.

चतुष्पद् four-footed, quadruped.

दिपद् m., biped.

नियत, f. ॰ आ (part. of नि-यम),
ordained, fixed, permanent.

भिव, f. ॰ आ, beneficent, gracious,
blessed.

Exercise XXVI.

पत्यौ भिक्तर्त्रतं स्त्रीणामद्रोहो मन्त्रिणां व्रतम् । प्रजानां पालनं चैव नियतं सूभृतां व्रतम् ॥ १४ ॥

बलवलावनड्वाही लाङ्गलं वहेताम् । १। भिवासे पन्यानस् । २। लक्कीर्विष्णोभीर्या।३। ह्वेष पुमान्परं ब्रह्म ध्यायति।४। बाङम्यां भूमृ-त्वृत्तं जगदजयत् । ५। केन पथा भवान्सख्या सहागच्छत् । ६। पदा मामसृभत्तखा। ७। पुम्भः सह स्त्रीरागमयद्भाजा। ८। हे युवन्पन्थानं मे दर्भय। ९। स्त्रिः पादी चालयत्वेष परित्राट् । १०। स्त्री पत्वे च्याख्यां परित्राट् । १०। स्त्री पत्वे च्याख्यां यो न किंचित्पश्चति तं काणं वद्विता। १२। वीः पिता पृथिवी च माता वो रचताम्। १३। एते पुमांसो हृद्येषु पापं गूह्यन्ति । १४। ब्रह्मद्मा न संभाषित न च तमध्यापयेखा-जयेद्वा। १५। स्रसुरेभ्यो भयाद्मानवा देवताः पालनं प्रार्थयन्त ताभिस्य भिवाभिः पापा स्रसुरा स्रघात्यन्त । १६। महानुदीचां राजा दरिद्रैः पिथि तिष्ठद्भिः भिष्येः संभाषमाण्येभ्यो भिचां यच्छति॥ १७॥

18. The meeting of the men and women took place on the road. 19. In the Veda they call the sun Pūṣan, Mitra (m.), Aryaman, and Savitar. 20. Water also is named (गएय, pass.) among the deities in the Rik (use सूचस्) and in the sacrificial formulas. 21. Be gracious, O Çiva, to biped and quadruped. 22. The seers' view is, that fire is to be found in the water (use चूत, and make a direct statement with द्ति). 23. The Asura was slain by Maghavan with a bone of Dadhyañc. 24. Who knows the wind's path (pass.)? 25. Mother, satisfy (तृष् caus.) the child with curds. 26. Have food brought (use आ-नी, caus., pl.) from our friend's house. 27. The Maruts are Maghavan's friends.

Lesson XXVII.

285. Demonstrative Pronouns. Two demonstrative-declensions are made up with particular irregularity: they are those of the pronouns अयम् and असी (for which the natives give the stem-forms as इदम् and अदस् respectively). The first is a more indefinite demonstrative: 'this' or 'that'; the other signifies especially the remoter relation.

286. ग्रयम् (इदम्)ः

	Masculine.			Feminine.		
	Sing.	Dnal.	Plural.	Sing.	Dual.	Plural.
N.	अयम्	दुमी	इमे	द्यम्	इ.मे	इमास्
A.	इमम्	"	इमान्	द्माम्	n	'n
I.	ग्र नेन	श्राभ्याम्	एभिस्	त्र्रनया	त्राभ्याम्	त्राभिस्
D.	ग्रसै	n	एभ्यस्	ग्र खें	n	त्राभ्यस्
Ab.	त्रसात्	77	"	त्रसास्	n	77
G.	ग्र ख	त्र्रानयोस्	एषाम्	n	ग्रनयोस्	त्रासाम्
L.	ग्रसिन्	77	एषु	त्रसाम्	"	त्रासु

Neuter: Nom.-acc. sing. इद्म, du. इमे, pl. द्मानि; the rest is like the masculine.

287. ग्रसी (ग्रदस्)ः

Masculine.			F	Feminine.		
Sing.	Dual.	Plural.	Sing.	Dual.	Plural.	
N. ऋसी	ग्रमू	त्रमी	त्रसी	त्रमू	ग्रमूस्	
A. ग्रमुम्	77	ग्रमून्	ग्रमूम्	9 7	77	
I. अमुना	त्रमूथाम्	त्रमीभिस्	त्रमुया	त्रमूयाम्	त्रमूभिस्	
D. ग्रमुष्मै	n	ग्रमीभ्यस्	ग्रमु ष्ये	'n	त्रमूग्यस्	
Ab. ग्रमुष्मात्	n	n	त्रमुष्यास्	77	n	
G. ऋमुष्य	त्रमुयोस्	त्रमीषाम्	n	त्रमुयोस्	त्रमूषाम्	
L. अमुष्मिन्	'n	त्रमीषु	ग्रमु ष्याम्	,	अमूष्	

Neuter: Nom.-acc. sing. ग्रद्स, du. ग्रम्, pl. ग्रम्नि; the rest like masc. — The final द्वे of ग्रमी is unchangeable (cf. § 161).

288. There is a defective pronominal stem एन, which is accentless, and hence used only in situations where no emphasis falls upon it. The only forms are the following: Sing. acc. m. एनस्, n. एनइ, f. एनाम; instr. m., n., एनन, f. एनया. Dn. acc. m. एनी, f., n., एने; gen.-loc. m., f., n., एनयोस्. Pl. acc. m. एनान, n. एनान, f. एनास्. — These forms may be used only when the person or object to which they refer has already been indicated by a form of अयम or एष. Thus, अनेन काव्यमधीतमेनं व्याकर्ण-मध्यापय "this one has read the art of poetry; teach bim grammar".

289. Past Passive Participle in π or π . By the suffix π —or, in a comparatively small number of verbs, π — is formed, directly from the root of the verb, and unconnected with any tensestem, a verbal adjective called the past passive participle. The fem. ends always in $\circ \pi$. When this participle is made from transitive verbs, it qualifies something as having endured the action expressed by the verb; thus, $\xi \pi datta$, 'given'; $\forall \pi ukta$, 'spoken'. When made from an intransitive or neuter verb, the same par-

ticiple has no passive, but only an indefinite past, sense; thus, गत, 'gone', भूत, 'been'; पतित, 'fallen'.

- 290. This participle is often used as an adjective. Very commonly, also, it supplies the place of a finite verb, when some form of ग्रस, 'be', or भू is to be supplied; thus, स गत: "he is gone"; मया पत्रं चिखितम "by me a letter was written". The neuter is frequently used as a substantive; thus, इत्तम 'a gift'; दुग्धम 'milk'; and also as nomen actionis. Sometimes it has a present signification, particularly when made from neuter verbs; thus, खित (from खा) often 'standing'.
- 291. A. With suffix न [ण]. The suffix न is taken by a number of roots. Thus:
- 1. Certain roots in आ, and in i and u-vowels; thus, घा or पी 'swell, be fat', पीन; हा 'abandon', हीन; स्ता 'wither', स्तान; चि 'destroy', चीए; श्वा or श्वि 'swell', श्रून; लू 'cut', लून.
- 2. The roots in variable च्छ (so-called \bar{r} -roots), which before the suffix becomes ६५ or ऊर्, as in the pres. pass.; thus, 2कृ (किर्), कीर्ण; तृ, तीर्ण; 1पृ (पूर्) 'fill', पूर्ण.
- 3. A few roots ending in ज (which becomes ग before the न); thus, अज्ञ 'break', अप; अभुज् 'bend', अप; अज्ञ 'sink', अप; ज्ज् 'be sick', रूप; विज् 'fear', विग्. Also one or two others which exhibit a guttural before the नः सग 'attach', सप; त्रश्च 'cut up', वृक्षा.
- 4. A number of roots, some of them very common, in द् (which becomes न् before न): सद्, सन्न; (नि—सद्, निषस;) भिद् 'cut', भिन्न. *
- 292. Some few verbs make double forms; thus, त्वर् 'hasten', तूर्य or त्वरित; विद् 'acquire', विच or वित्तः

^{*} Commonest exceptions: खादित from खाद 'eat'; मत्त from मद्; मुदित from मुद् 'rejoice'; सदित from सद 'weep'; उदित from वद 'speak'; विदित from विद् 'know'.

Vocabulary XXVII.

Verbs:

द्वेच् + उप (upékṣate) neglect.

2क + वि (vikiráti) scatter.

गण्य + ऋव (den. — avagaṇáyati) despise.

चर् + उद्, in cans. (uccāráyati) pronounce, say.

त् + ऋव (avatáratí) descend.

+ उद् (uttáratí) emerge, come out.

पी or घा (pyāyate) become stout or fat.

भच्च (bhakṣáyati) eat.

भञ्ज् break.

2भुज् + उप enjoy.

भू + परि (paribhávati) despise.

मञ्ज् (májjatí) sink.

युज् in caus. (yojáyati) yoke,

लग (lágati) attach; hang, cling, adhere.

सद (sidati) sit, settle down; be overcome, exhausted.

Subst.:

श्रश्विनी m. du., nom. pr., the वाधि m., illness. Acvins (the Indian Διὸς κοῦροι).

आचार m., "walk and conversation"; conduct of life, observance.

ऋण n., debt.

विलास m., n. pr. a mountain.

चुध् f., hunger.

ब्रह्मचर्य n., life of holiness, i. e. religious studentship.

भोजन n., meal-time, meal.

भुज्य m., n. pr., a Vedic personage. मधुपर्क m., sweet drink.

मुक्ता f., pearl.

राचस m., demon.

लाभ m., acquisition, gain.

विवाह m., wedding, marriage.

श्वाट m., car.

श्र्या f., bed.

हल m., n., plough.

हार m., chain, garland.

Adj.:

चीए (part. of 2 चि) reduced, decayed; ruined.

तीत्र f. • आ, great, strong, violent. पीन (part. of पी) fat.

ब्रह्मचारिन् studying sacred knowledge; as m. subst., Brābman student.

हीन (part.) abandoned; wanting in; and so sometimes w. instr., = 'without'.

Exercise XXVII.

वर्धमानमृणं राजन्परिभूताञ्च श्चवः। जनयन्ति भयं तीवं व्याधयञ्चाष्ट्रपेचिताः॥ १५॥

यानि कमी खिसं लोके क्रियने तेषां फलं कर्नामुष्मं लोक उपभुच्यते। १। भी असावहम् र द्वाचारयग्गरीयसो ऽभिवाद्येत्। २। अयं
नः पिता र्थाद्वतीर्णः सख्या सह संभाषमाणि सिष्ठति। ३। आचारेण
हीनं पुमांसं विद्वांसमध्यवगण्यन्ति सन्तः। ४। उद्धी मपं सियमाणं
भुच्युमिश्वनी नावोद्दहरताम् । ५। एभ्यः चुधा सीद्झो भिचुम्यो ऽत्तं
प्रयक्तः। ६। पध्यस्माकं र्थो भगः। ७। युध्यमानानमूनन जुहः पश्च। ६।
भवता विकीर्णे धान्यमिमे विह्गा भचयन्ति। ६। आभिर्ञः पाणी
प्रचालय। १०। द्दम् ** आसन्तिमा आपः स्नानायायं मधुपर्क द्दं
भोजनिममानि वस्त्राणीयं श्र्येति गृहस्थो ऽतिथिं गृहमागक्तनं वदेत्॥ ११॥

12. Have medicine given quickly (use pass. part. of eq., in nom.) to these sick persons. 13. This is that mountain Kāilāsa, on which Çiva dwells. 14. In order to attain (eq., dat.) this and that other world (gen.) the priest offered sacrifice for me (eq. caus.). 15. The flowers in the garlands of these women are withered. 16. By that king, who was praised by us, we were delighted with these jewels. 17. The peasant yoked two fat oxen to the plough. 18. The learned Brāhman emerged (pass. part.) from the water. 19. Here comes (pass. part.) the queen. 20. A chain of pearls hung (pass. part.) on the neck of this demon. 21. What sin is not committed by persons reduced in fortune? 22. This garden is filled with men and women.

Lesson XXVIII.

293. Past Passive Participle, cont'd. B. With suffix 7.

I. Without union-vowel . Much more commonly this parti-

^{* &}quot;I am so-and-so; N. or M."

^{**} Translate the pronoun-forms by 'here', and cf. § 225.

ciple is made by adding the suffix त to the bare root; thus, जात from जा; जित from जि; जिप्त from जिए; इत from इ (or हा); वृत्त from वृत्.

294. If the root end in a consonant other than च, π, ψ, π, the ordinary rules of euphonic combination apply as follows:

- 1. Final च् and ज् become क्; thus, सित्त from सिच्; युत्त from युज्; त्यक्त from त्यज्.
- 2. Final श् becomes ष्, after which, as also after radical final ष्, त् becomes ट्; thus, दृष्ट from दृण्; दिष्ट from दिष्. सृष्ट and सृष्ट are made from सृज् and सृज्, and दृष्ट from यज्, contrary to 1. प्रक् makes पृष्ट; and तच्, तष्ट.
- 3. Final ध् becomes इ. and भ्, ब्; and the following त् becomes ध; thus, वृद्ध from वृध्, लब्ध from लभ्.
- 4. Final ह is treated in various ways, according to its historical value. a. Sometimes ह combines with त to form ह, before which short vowels (except ऋ) are lengthened; thus, गाढ from गाह, जोढ from जिह, कढ from जह; मूढ from मुह; but दृढ from दृह. सह forms सोढ. b. Where ह represents original घ, the combination is गध; thus, दग्ध from दह; दिग्ध from दिह; दुग्ध from दुह. The root मुह forms also मुग्ध. c. नह, where ह represents original घ, makes नद्ध.
- 295. The root before त usually has its weakest form, if there is any where in the verbal system a distinction of strong and weak forms. Thus: 1. A penultimate nasal is dropped; c. g., अत from अझ; वह from बन्ध; सस्त from संस् (or सस्); भस्त from ग्रंस.
 2. Roots which are abbreviated in the weak forms of the perfect suffer the same abbreviation here; e. g., उत्त from बच्, उप्त from ब्प, सप्त from ब्प, उत्त from ब्प, उत्त from ब्प, जिंद from बह; इष्ट from युज् (the same form from इष्); विद्य from बुध; पृष्ट from प्रकृ. 3. Final आ is weakened to दे in गीत from गा 'sing', पीत from गा 'drink'; to द in स्थित from स्था, हित from धा 'put' (with ध also changed to ह), सित from

मा 'measure', and a few others. 4. A final म् is lost after ऋ in गत, यत, नत, रत (from गम् etc.); and likewise final न् in जत, तत, मत, वत, हत (from चन् etc.). 5. Isolated cases are शिष्ट from शास; ब्रत from दीव 'play'.

296. More irregular are the following:

- 1. Some roots in श्रम् make participles in श्रान्त; thus, कान्त, कान्त, चान्त, तान्त, दान्त, श्रान्त, श्रान्त, from कम् etc.
 - 2. जन्, चन्, and सन् make जात etc.
- 3. The root 1दा, 'give', forms दत्त (from the derivative form द्ह). The contracted form त्त is widely found in composition, especially with prepositions; thus, प्रदत्त or प्रत्त, निदत्त or नीत्त, etc.
- 297. II. With union-vowel द्. The suffix with द्, or in the form द्त, is regularly used with the derivative verb-stems in secondary conjugation, also often with roots of derivative character (like जिन्त, हिंस), and not infrequently with original roots.
- 298. When इत is added to causative and denominative verbstems the syllables ऋय are dropped; thus, चुर्, pass. part. चोरित; गण्य, गण्ति; तड्, ताडित; मृ, caus. मार्यित, caus. pass. part. मारित; हन्, caus. घातयित, घातित.
- 299. Among the original roots taking द्त may be noticed the following:

पत् 'fall', पिततः कुप्, कुपितः वस् 'dwell', उपितः श्वस्, श्वसितः तृष् 'thirst', तृषितः जिख्, जिखितः र्द्र् , देजितः वद्, उदित. यह makes गृहीतः भी 'lie' makes भ्यितः

300. A few roots form this participle either with or without the auxiliary द; thus, मत्त and मदित from मह.

301. The grammarians reckon as participles of the na-formation a few derivative adjectives, coming from roots which do not make a regular participle; such are আন 'burnt' (আ); কুয়া 'thin', 'haggard' (কুম্); দক্ল 'ripe' (দন্); সুদ্ধ 'dry' (সৃষ্); দুল্ল 'expanded' (দুল্).

302. Past Active Participle in तवन्त् (or नवन्त्). From the past pass. part. is made, by adding the possessive suffix वन्त् (f. नती), a secondary derivative having the meaning and construction of a perfect active participle; thus, कृतवन्त्, प्रतिपन्नवन्त्.

303. This participle is almost always used predicatively, and generally without expressed copula, i. e., with the value of a personal perfect-form. Thus, मां न कश्चिद्धश्चान् "no one has seen me"; or, with copula, महत्तु क्ष्रं प्राप्तवायसि "thou (fem.) hast come into great misery". This participle comes to be made even from intransitives; thus, सा गतवती "she has gone".

Vocabulary XXVIII.

Verbs:

तृ+प्र in caus. (pratāráyati) deceive.

नह + सम् (samndhyati) equip oneself.

पद् + वि-ग्रा in caus. (vyāpādáyati) kill.

पनाय् * (pálāyate) flee. 2भुज enjoy, eat.

मन् + सम् honor.

Subst.:

न्नन्त m., end; in loc., at last.

इन्द्रप्रस्थ n., n. pr., Delhi.

खर् m., ass.

गुहा f., cave.

चरित u., behavior, life.

प्रवीराज m., nom. pr.

मुह्(múhyati) be confused or dazed or stupid.

रुध् + अप besiege.

रह + प्र (prarohati) grow up.

विम् + प्र (praviçáti) penetrate, enter.

वृत् + प्र in caus. (pravartayati) continue.

भिष् + श्वव remain over, survive. स्तु + उप bestrew.

पौर् m., citizen.

प्रासाद् m., palace.

यवन m., Greek, barbarian.

श्रुगाल m., jackal.

सैनिक m., soldier.

सैन्य n., army.

हस्तिन् m., elephant.

^{*} A quasi-root from 夏 'go' + प्रा 'away'.

Adj.: स्थिम् (part. from सिंह) affectionate.

Exercise XXVIII.

श्रीमतो (abl.) राज्ञः संमतेरिभः कविभिरिष्टानि वसूनि लब्धानि।१। कुतो भवानागत इति द्वारि स्थितः परित्राङ्गृहस्य पत्या पृष्टः।२। श्व-भिर्मृहीतो हरियो व्याधैर्व्यापादितः।३। मूढः खरः शृगालस्य स्विग्धा-भिर्वाग्भिः प्रतारितः सिंहस्य गृहायामागतस्तेन हतः।४। चेत्रेषु सिक्ता-भिर्मेघानामद्भिधान्यं प्रस्ट्टम् । ५। काश्चामुषितैर्भातृभिः श्वास्त्राणि सम्यगधीतानीति तेषामाचार्येण लिखितात्पत्ताद्वगम्यते॥६॥ उदीच्या दिश्रो (abl.) यवनेष्वागक्त्स्तु पृथ्वीराज इन्द्रप्रस्थात्सैन्येन सह नि-ष्मानः।७। पथि संगक्तमानिर्दिड्भः सह महसुद्धं संजातम्। प्र। तस्तिन्राणा पराजितः श्रीर्विद्वो हस्तिनो भूमौ पतितो यवनैर्जोवन्नेव गृहीतः पश्चाचासिना घातितः॥९॥

(In the following render all finite verbs by participles.)

10. Many of the soldiers were killed; some who survived fled into the city. 11. The gates of the city were shut fast (दृदा अपिदिताः); the citizens equipped themselves for battle. 12. The Yavanas approached and besieged the city (pass.). 13. Finally the Yavanas, proving victorious (past act. part.), entered the city by force. 14. The young and old men were mostly murdered; the women made slaves; the great possessions of the citizens plundered, the palaces and houses burnt with fire. 15. The end of Pṛthvīrāja has been described by the Yavanas, and his previous life sung by the poet Caṇḍa.

Lesson XXIX.

304. Gerund, or Absolutive. The gerund is made in classical Sanskrit by one of the suffixes লা and য.

305. A. ला. To uncompounded roots is added the suffix ला. It is usually added directly to the root, but sometimes with the vowel इ interposed. With regard to the use of इ, and to the form of root before it, this formation closely agrees with that of the participle in त or न. A final root-consonant is treated as before त. Roots which make the past pass. part. in न generally reject इ before ला.

Examples. 1. Without inserted द: ज्ञाला, जिला, नीला, शुला, भूला; खिला from खा, हिला from 1धा 'place' (cf. हित) and from हा, दला from दा (cf. दत्त), गीला from गा; जला from वच, युला from युज्; गला from गम, मला from मन, विल्वा from 2विंद् 'find'; तीला from तृ (cf. तीणी), पूर्वा from पृ (cf. पूर्णी); दृष्टा from दृष्, मृष्टा from मृज्, दृष्टा from यज्ञ (cf. § 295, 2), बुद्धा from बुध, खब्धा from सम, दग्धा from दृह.

- 2. With inserted द: विदिला from 1विद 'know', उषिला from वस 'dwell', भ्याला from भी (cf. भ्यात), गृहीला from ग्रह् (cf. गृहीत).
- 306. Some verbs make both forms; thus, from खन् either ख-निला or खाला; from अम् either अमिला or आन्ला.
- 307. Causatives and denominatives in ग्रय make ग्रयिला; thus, चुरू, चोरियला; तडु, ताडियला; खापयित, खापियला
- 308. B. य. Roots in composition with prepositions (or sometimes with elements of other kinds, as adverbs or nouns) take the suffix य, before which इ is never inserted. A root which ends in a short vowel adds त before य. Thus, परिणीय, अनुभूय; वि-जिल, संसुत्य, अधील (अधि-इ) अधिकृत्य.
- 309. Roots in अस् and अन् whose pass. part. ends in अत form this gerund in अत्य; thus, °गत्य, °हत्य. But such am-roots (not an-roots) may preserve the nasal; thus, °गत्य. Final changeable ऋ becomes देर् or जर्; thus, °तीर्य, °पूर्य. Final आ remains unaltered; thus, आदाय. Some roots show a weak form before

this suffix; thus, प्रगृह्य, संपृच्छय; प्रोच्य (प्र-उच्य) from प्र-वच्; ग्र-नूदा from ग्रन्-वद्द; खुद्धा from वि-वह.

310. Causals and denominatives in ग्रय reject those syllables; thus, प्रचोर्यत, प्रचोर्य; प्रताद्ध; प्रस्थाय; ग्रवधाय; ग्रानाययति (ग्रा-नी), ग्रानायः But if the root ends in a single consonant and encloses short ग्र which is not lengthened in the causative, then the gerund of the caus. ends in ग्रय, to distinguish it, from the gerund of the simple verb; thus, ग्रव-गम्, ger. ग्रवगम्य; caus. ग्रव-गम्यति, ger. ग्रवगम्यः

311. The gerund or absolutive is used generally as logical adjunct to the subject of a clause. It denotes an action accompanying or (usually) preceding that which is signified by the verb of the clause. (In the later language it is not always confined to the grammatical subject of the clause as an adjunct.) It has thus virtually the value of an indeclinable participle, present or past, qualifying the actor whose action it describes.

Thus, तद् चाकर्ष च्हागं त्यत्का स्नाला स्वगृहं गतः "having heard this, having abandoned the goat, having bathed, he went to his own house".*

- 312. The gerunds of some verbs have not much more than prepositional value; thus, आदाय 'having taken', i.e. 'with', like Greek λαβων, १८χων; सुन्ता 'having released', i.e. 'without', 'except'.
- 313. Before all gerunds may be used the privative স্থান or আ; thus, স্মলভ্লো "without having received"; স্থানার্য "without having summoned."

Vocabulary XXIX.

Verbs:
अस् + नि (nyúsyati) entrust (to one's care).

^{*} Of course the absolutives are often best rendered by relative clauses, or even by clauses coordinate with the principal clause.

লু+ স্বাধি put at the head, appoint as ruler over (loc.).

च्छ + प्र (pracalati) move on, march.

चिन्त् (cintáyati) consider.

चु (cyávate) totter, fall.

दा + ऋा take. Cf. § 312.

धा + सम्-आ lay or place on.

नी + निस् (nirnáyatí) bring to an end, determine, settle.

भज् + वि (vibhájati, -te) distribute. व्रज् + प्र(pravrájati) wander forth; leave one's home to become a wandering ascetic.

Subst.:

श्रभिप्राय m., plan, design. श्राहर्ण n., bringing. कपि m., monkey. करिन m., elephant. जय m., victory.

दुर्देश्रा f., misfortune.

पत्त m., wing; side; party.

भे**न** m., frog.

जङ्का f., n. pr., Ceylon.

शुर् m., hero.

साधन n., means, device.

सेतु m., bridge, dike.

हनुमन्त् m., n. pr., a monkey-king. इतमुज् (nom. अ्मृक्) m., fire.

Adj.:

म्रहित disagreeable.

স্থাম responsible, trustworthy.

ਤਮ du., both.

जुद्र, f. ॰ग्रा, little, small.

नित्य, f. ॰ग्ना, daily, regular.

मूर्धग on the head. Prepos.:

प्रति (postpos., with acc.) against.

Exercise XXIX.

गते हि दुर्दशां लोके चुँद्रो ऽप्यहितमाचरेत्। पङ्के निममे करिणि भेको भवति मूर्धगः॥ १६॥

गुरावृषिला वेदमधीत स्त्रीं परिणोय पुत्रं जनयिला नित्यानि कर्माखनुष्ठाय यज्ञानिष्टा दानानि च दत्ता प्रेत ब्राह्मणो न चवते ब्रह्मणो लोकात्। १। भुत्का पीला चैते नराः सुप्ताः। १। धीमतां मन्त्रणामागमनं खामिने निवेदा भृत्यो निष्कान्तः। ३। सख्या हनुमतान्येश्व किपिशः समेतो अपां भर्तरि सेतुं बद्धा बङ्कां प्रविष्क्ष च रामो रावणं हतवान्। ४। कृत्वं वनं द्रध्या ज्ञतभुगधुना शान्तः। ४। बखन्तो मक्त आदाय मघवा गवामाहरणाय निर्गतः। ६। श्रिष्यानाह्रय गुक्कैः सम्यकन्दितखानृचो यजूंषि चाध्यापितवान्। ७। इविषेष्टिलिन

ग्भो भूयो धनं यजमानेन दत्तम् । प्र। लां मुत्का न केनापि तादृग्दुः-खं सोढम् । ए । गूढैस्वारैः ग्रनूणां बसं विदिला कार्याणि मित्नषु न्यस्य सैन्य त्राप्ताञ्यूरानधिकृत्य राजा युद्धाय निर्गक्केत् ॥ १०॥

11. After the king had conquered the vassals of the western lands he marched (pass. part.) against the eastern vassals. 12. The merchants, in joy (pass. part.), took the money and gave the jewels to the king (use ger., and pass. constr.). 13. "After adoring the gods at twilight, and placing fagots on the fire, bring water from the cistern": thus having spoken, the teacher seated himself (pass. part.) on the mat. 14. The hero fought (ger.) with his enemies and gained (part.) great glory by the victory over them (gen.). 15. The Brāhman, abandoning his own (pl.), became an ascetic (মৃ-রুজ, pass. part.). 16. When the merchant had imparted (नि-विद, caus.) his plan to the servant, he sent him into the village. 17. The master of the house had money brought (ger.) and distributed it to the poor. 18. Let not kings decide law-suits without hearing the arguments (বাৰ) of both sides. 19. Whoever despises powerful foes, and fights with them without considering the means to victory (gen.), perishes. 20. Whoever becomes an ascetic without having studied the Veda, attains (ger.) not salvation, but falls into hell (loc.).

Lesson XXX.

- 314. Infinitive. The later language has a single infinitive, the ending of which is $\eta \pi$ (or $\bar{\tau}\eta \pi$). The root takes guna, when possible.
 - 315. The ending तुम् is added directly:
- 1. To almost all roots ending in vowels, except those in ज and changeable चू. Thus, पा, पातुम; दा, दातुम; जि, जेतुम; नी, नेतुम; श्रु, श्रोतुम; कृ, कर्तुम्.
 - 2. To a number of roots ending in consonants. As root-

finals, क, त, प and स remain unchanged before तुम; thus, श्रक्, श्रुत्तम; मन, मन्तम; आप, आप्तम; चिप, चिप्तम; खुप, लोप्तम; श्रुप 'curse', श्रुत्तम; अवस 'dwell', वस्तुम. — Other finals are changed according to the rules given in Lesson XXVIII for the conversion of final consonants before the participial suffix त. Thus, पच, पक्तम; खज, खत्तम; दृण, द्रष्टुम, स्पृण, स्पृष्ट्रम, कृष, अष्टुम, यज्, खत्तम; दृण, द्रष्टुम, स्पृण, स्पृष्ट्रम, कृष, अष्टुम, वस्तुम, वस्तुम

316. The ending तुम with इ (In the form इतुम) is taken by roots in final long क and the root भी, with a few other vowelroots; by the majority of roots in consonants; and by verbs of the secondary conjugations. Thus, भू, भवितुम; भी, भिष्तुम; ईच, इंचितुम; वन्द्, वन्दितुम; गुह, गूहितुम (cf. § 101).

317. Causatives and denominatives in आधा have आधितुम्, the root being treated as in the present; thus, चुर्, चोर्चितुम; कथ्, काथितुम; तड्, ताडियतुम्.

318. Some roots in consonants insert or reject द् at pleasure; thus, मृज, मार्जितुम or मार्धुम्**. The root ग्रह makes ग्रहीतुम्.

319. The rules for the use of ξ in the infinitive agree closely with those governing its use in the formation of the s-future and of the nomen agentis in η .

320. Uses of the infinitive. The chief use of the infinitive is as equivalent to an accusative, as the object of a verb, especially of the verbs भूक 'be able', and भूई 'be worthy', 'have the right

^{*} The increments of $\frac{1}{2}$ are sometimes $\frac{1}{2}$ and $\frac{1}{2}$ instead of $\frac{1}{2}$ and $\frac{1}{2}$; especially where a difficult combination of consonants is thus avoided.

^{**} In all the tense-systems, and in derivation, the root मूज exhibits often the vrddhi instead of the guna-strengthening.

or power'; thus, कथितुं श्रक्तोति "he is able to tell"; श्रोतुमहिति कुमार: "the prince ought to hear it". श्रहे is often thus used with the infinitive to express a respectful request or entreaty, as in the last example. The infinitive is also often found with verbs of motion, and with those meaning 'desire', 'hope', 'notice', 'know', and the like.

- 321. But often the infinitive has a case-value not accusative. Thus, a dative value: भवति भोतुमन्नम् "there is food to eat" i. e. "for eating"; a genitive value: समर्थी गन्तम् "capable of going". Even a construction as nominative is not unknown.
- 322. In certain connections the infinitive has a quasi-passive force. Thus, कर्तुमार्ट्य: "begun to be made"; श्रोतं न युच्यते "it is not fit to be heard." This is especially frequent along with the passive forms of श्रक्; thus, त्यक्तं न श्रकोति "he cannot abandon", but त्यक्तं न श्रकाति "he cannot be abandoned"; नरी श्रकाविहानेतुम् "the two men can be brought hither."
- 323. Future Passive Participle, or Gerundive. Certain derivative adjectives, mostly secondary, have acquired a value quite like that of the Latin gerundive; thus, कार्च (from कृ) 'to be done', faciendus. They may be made from every verb. The ordinary suffixes are three: य, तब, and अनीय.
- 324. A. Suffix रा.* a. Before this suffix final radical म्रा becomes ए; thus, from दा, देय; गा, गेय. b. Other final vowels sometimes remain unchanged, sometimes have the guṇa or even the vrddhi-strengthening; and ए often, and म्रो always, are treated before य as before a vowel; thus, from जि, जेर and जय; from भी, भेर and भय; from म्र, भ्रय and श्राय; from कृ, जार्य; from भू, भ्रय कि भारा. c. In a few instances, a short vowel adds त before the suffix; thus, इस (इ), श्रुस (श्रु), जुस (क्र). d. Medial म्र remains

^{*} The original value of this suffix is $i\alpha$. Hence the conversion of \mathbf{v} to \mathbf{v} and of \mathbf{v} to \mathbf{v} before it.

unchanged in one class of words, and is lengthened in another class; thus, दभ्य, वन्दा, सदा, but मादा (मद्), वाच्य (वच्). e. Initial or medial i, u, and r-vowels are sometimes unchanged, sometimes have the guṇa-strengthening; thus, देख, गृह्य, तृदा; वैदा, योध्य, बोध्य. f. The root श्रास makes श्रिष्य. A form वध्य (from the defective root वध्) is assigned to हन्. ग्रा-लभ् makes ग्रालश and त्राज्ञस्थ. g. Causatives and denominatives in त्राय are treated as in the present, but omit the syllables ग्रय; thus, चुर्, चोर्य.

- 325. B. Suffix तच्य. This is a secondary adjective derivative from the infinitival noun in 7. Hence, both as regards the form of root and the use or omission of T, the rules are the same as for the formation of the infinitive; thus, वक्तव, सब्धव, वन्दितव, श्रीय-तव्य (भ्री)
- 326. C. Suffix अनीय [अणीय]. Generally radical vowels will be found gunated before this suffix; causatives and denominatives in अय are treated as in the present-system, without the syllables ऋय; thus, दानीय (दा), गानीय (गा), श्रवणीय (श्रु), बो-धनीय, चोरणीय, गृहनीय (गृहयति).
- 327. The gerundives in त्रव्य are common in the impersonal passive construction described in Lesson X, and not seldom have a purely future sense; thus, तेन लया सुखिना भवितव्यम् "with that thou shalt be happy".

Vocabulary XXX.

Verbs:

गाह् + ग्रव (avagāhate) dive under

मह (drhati) have the right, etc.
(cf. § 320.)

म्राप् + सम finish, attain.
कृ+ म्राप-म्रा pay.

गम् + म्राम (abhigácchati) visit, attend.

(acc.).

तप् (tápati, -te) burn (tr. and intr.); pain; in pass., suffer, do penance.

धा + चि arrange, ordain, order.
नृत् (nṛṭyatī) dance.

भू + प्र be mighty, able; valere. वृत् + प्र (pravartate) continue, प्रियवादिन् acceptably speaking. go on.

Subst.:

कृषीवल m., busbandman. गीत n., song, singing. तपस् n., beat; self-torture. नाटन n., drama, play. नृत्त n., dance, dancing. वपस् n., body, figure. समाज m., convention, company. सामन् n., Vedic melody, song; pl., the Sāmaveda.

Adj.:

तक्या, f. ॰ई, young, delicate.

पृष्ट stout, fat.

फलवन्त् fruitful.

यज्ञिय destined or suitable for sacrifice.

विहित (part. of वि-धा) ordained. समर्थ, f., •न्ना, capable, able.

ख्यम् self-existent; as m. subst., epithet of Brahma.

Adv.:

श्रलम् enough, very; w. instr., enough of, away with; w. dat., suitable for.

स्वैरम् at pleasure.

Exercise XXX.

सर्वे पौराः कालिदासेन रचितं नाटकं द्रष्टुमागक्कन्। १। सर्वा-न्दिषो बाज्ज्यां नेतुं खामी समर्थ इति प्रियवादिनो भृत्या राजानम्-क्तवन्तः। २। पापान्यपमार्धुमपो ऽवगाह्यर्चः पठनीयाः सामानि वा गे-यानि। ३। तीत्रं तपस्तप्तं यतिर्वनाय प्रस्थितः। ४। ऋश्वमारोद्धमधुना मे पिथ त्रान्तस्य मतिजीता। ।। पितृभ्यो दातव्यमुणमपाकर्तुं ब्राह्मणः पुत्रं जनयेत्। ६। खर्गे लब्धं भूयसो यज्ञान्यष्टुमहिसः। ७। सर्वासु दिचु खैरं चिर्तुं यिचयो अयो भवद्भिमीत्रे इति राज्ञादिश्यत। प। भ-वतां भाषा नावगन्तं प्रकाते (§ 322) । ए। पुष्टावनदाही प्रकाटे घोतुं कृषीवल ग्रादेष्टवाः। १०। खयंसुवा जगत्स्रष्टुं मनः कृतम्॥ ११॥

(Sentences with must may be rendered either with স্ম f or with 12. A Brahmacārin must not visit any companies to see (प्र-ईच्) dancing or to hear singing. 13. Remembering that works will be fruitful in the other life (use "thus thinking", after or. recta), a man must strive to perform what is ordained.

14. The maidens seated themselves (pass. part.) in the garden to bind wreaths. 15. True friends are able to save from misfortune. 16. The daughters came (pass. part.) to bow before their parents. 17. How is the delicate body of this fair one capable of enduring penance? 18. You must become a scholar (use भवन, and cf. § 177). 19. You must bring a boat to cross the river. 20. Who is able to stop the mighty wind? 21. The gentlemen (use भवन) are to read this letter. 22. Having finished the Veda, he went on to study the other sciences.

Lesson XXXI.

328. Numerals. Cardinals: एक 1, द 2, वि 3, चतुर् 4, पञ्च 5, पष् 6, सप्त 7, अष्ट 8, नव 9, दश् 10. — एकादश् 11, दादश् 12, चथोदश् 13, चतुर्दश् 14, पञ्चदश् 15, षोडश् 16, सप्तदश् 17, अष्टादश् 18, नवदश् 19, विंश्ति 20. — एकविंश्ति 21, दाविंश्ति 22, etc. — विंश्त 30, चलारिंश्त 40, पञ्चाश्त 50, षष्टि 60, सप्तति 70, अशीति 80, नवति 90, श्त 100. — दिश्त or दे श्ते 200. — सहस्र 1000, दिसहस्र or दे सहस्रे 2000, श्तमहस्र or लच 100000.

329. The numbers between the even tens are made by prefixing the unit-number to the ten; thus, पञ्चविंग्रति 25. But note: एकाद्ग्, not एक्ट्ग्, 11. 42, 52, 62, 72 and 92, either द्विचला-रिंग्रत or द्वाच॰, etc.; 43—73, and 93, either चि॰ or चयश्चला॰ etc.; 48—78, and 98, either ऋष्ट॰ or ऋष्टाचला॰ etc. 96 is प्रावित.

330. There are other ways of expressing the numbers between the tens. Thus: 1. By the use of the adj. জল 'deficient', in composition; e. g. एकोनविंग्रति '20 less 1', i. e. 19. This usage is not common except for the nines. Sometimes एक is left off, and জনবিंग্যনি, etc., have the same value. 2. By the adj. স্থানিক or ভানা 'more', also in composition; e. g., স্থানিকাৰ্নি (also স্থানিকা ন্বনি) 98.

- 331. The same methods are used to form the odd numbers above 100. Thus, एकश्तम् 101, अष्टाश्तम् 108, पञ्चाधिकं श्रतम् 105, सप्तीत्तरं श्रतम् 107.
- 332. Inflection of cardinals. 1. एक is declined like सर्व, at § 231 (pl.: 'some', 'certain ones'). The dual does not occur. एक sometimes means 'a certain'; or even 'an, a', as an indefinite article.
- 2. द (dual only) is quite regular; thus, nom.-acc.-voc. m., दी, f. n. दे; दाभ्याम्, दयोस्-
- 3. चि is in masc. and neut. nearly regular; the fem. has the stem तिमृ. Thus, nom. m. चयस, acc. m. चीन, nom.-acc. n. चीणि; instr. चिभिस्, dat.-abl. चिभ्यस्, gen. चयाणाम्, loc. चिषु. Fem.: nom.-acc. तिस्रस्, instr. तिमृभिस्, dat.-abl. तिसृभ्यस्, gen. तिसृणाम्, loc. तिसृषु.
- 4. चतुर् has चलार् in strong cases; the fcm. stem is चतसृ. Thus, nom. m. चलारस, acc. m. चतुरस; nom.-acc. n. चलारि; instr. चतुर्भिस् etc. Fem.: nom.-acc. चतसस्, instr., etc., चतसृभिस्, चतसृथ्यस्, चतसृथाम्, चतमृषु.
- (5-19.) These numbers have no distinction of gender. They are inflected with some irregularity as plurals. Thus:
- 5, 7, 9, 10. पञ्च, पञ्चभिस्, ॰भ्यस्, पञ्चानाम्, पञ्चसु. सप्त, नव, द्श्य, and compounds of द्श्य, are similarly declined.
 - 6. वष् as follows: षट्, षड्भिस्, षड्भ्यस्, षसाम्, षट्सु-
- 8. त्रष्ट may follow पञ्च, or be declined thus: त्रष्टौ, त्रष्टाभिस्, भ्रथम्, त्रष्टानाम्, त्रष्टास्.
- 20, 30, etc. विंग्नति, चिंग्नत्, etc., are declined regularly as fem. stems, in all numbers.
- 100, 1000. भ्रत and सहस्र are declined regularly as neut. stems, in all numbers.
- 333. Construction of numerals. 1. The words from 1 to 19 are used as adjectives, agreeing in case (and in gender, if possible)

with the nouns. 2. The numerals above 19 are usually treated as nouns, either taking the numbered noun as a dependent genitive, or standing in the sing. in apposition with it; thus, भूतं दासीनाम् or श्रतं दासी: "a hundred female slaves"; षद्यां श्रत्सु "in sixty autumns".

334. Ordinals. प्रथम 'first', द्वितीय, तृतीय, चतुर्थ, पञ्चम, षष्ठ, सप्तम, ऋष्टम, नवम, दश्म, एकादश् (to 19th, the same as the cardinals, but declined like देव, etc.); विंगू or विंग्नतितम 20th; चिंग्र or चिंग्रत्तम 30th, etc. Note also एकोनविंग्र or जनविंग्र, एकोनविंश्वतितम or जनविंश्विततम, 19th. The shorter forms (विंश्व etc.) are by far the commoner.

335. प्रथम, द्वितीय and तृतीय make their fem. in •आ; the rest, in . Occasional forms of the pronominal declension are met with from the first three; but the usual declension of nouns is the normal one for ordinals also.

336. Numeral adverbs. 1. सकृत् 'once'; द्विस् 'twice'; विस् 'thrice'; चतुस् 'four times'; पञ्चकृत्वस् or पञ्चवारम् 'five times'; and so on, with •कुल्स or •वारम. - 2. एकधा 'in one way'; दिधा or देधा 'in two ways'; निधा or नेधा, चतुर्धा, पञ्चधा, षोढा or षड्धा, etc. — 3. एकश्स 'one by one'; श्तश्स 'by hundreds', etc.

Vocabulary XXXI.

Verbs:

gether, add.

क्रम् + श्रति pass (of time). जन्म (jalpati) speak, chat.

भुज् in caus. (bhojáyati) feed. कल् + सम् (samkaláyati) put to- सिच् + श्राम (abhișiñcáti) anoint ह+ उद्-आ cite, mention.

Subst.:

ञ्चर्यवेवेद m., the fourth Veda.

ञ्चनहिलपाटक n., n. pr. a city.

^{*} Ua forms no ordinal.

किंच्या n., the "Iron Age" of the world.

चक्र n., wheel.

ज्योतिष n., astronomy; astronomical text-book.

दर्शन n., philosophical system. नचन n., lunar mansion.

पाएड व m., n. pr., descendant of

पुराय n., one of a class of works on the creation of the world. विक्रमादित्य m., n. pr., a famous king.

श्व m., Scythian.

श्रीर n., body.

भारता f., branch, edition, redaction.

संवत्सर् m., year.

Adv.:

त्रननरम् (w. abl. — often postpos.) after, immediately after.

क्कचित् sometimes (in altern.).

तदाया namely, to wit.

सास्रतम् at present.

Exercise XXXI.

सकृज्जलानि राजानः सकृज्जलानि साधवः। सकृत्वन्याः प्रदीयने त्रीखेतानि सतां सकृत्॥ १७॥

सप्तानामृषीणां श्रीराणि दिवि राजमानानि दृश्चनी ॥ १॥ चलारो वेदा विवन्ते ऽष्टाद्य पुराणानि षट्चिंशत्सृतयः षड् द्र्यनानीति विदुषां मतम् । २। चतुणां वेदानां तु वहवः शाखा वर्तने । ३। तवथा। ऋग्वेदस्य पञ्च शाखा यवुर्वेदस्य षडशीतः सामवेदस्य सप्ता- धर्ववेदस्य नवेति। ४। सर्वाः संकल्य सप्तोत्तरं शतं शाखानां श्रूयते॥ ५॥ साम्रतं चलारि सहस्राणि नव श्तानि च्यशोतिश्च किलयुगस्य वर्षा- स्वतिक्रानानि । ६। श्रीविक्रमादित्यादनन्तरं पञ्चपञ्चाशाधिके श्वतमे संवत्तरे श्वतानां राजाभिषिकः। ७। अधुना लष्टाद्य श्वतानि चलारि च श्वतानां राज्ञो वर्षाणि गतानि॥ ८॥ चीणि च्वाणि गवां पोडश्च यामाश्चर्षभदत्तेन ब्राह्मणेग्यो दत्तानि। ८। स एव वर्षे वर्षे श्वसहसं ब्राह्मणानामभोजयत्॥ १०॥

11. The wagon of the Açvins is fitted (युज्, part. pass.) with three wheels. 12. The Açvins are praised by the seer with four

^{*} i. e., in the seven stars of the Great Bear.

Rik-verses. 13. Kṛṣṇa is the eldest of six brothers. 14. Arjuna is the third among the five Pāṇḍavas. 15. Some think there are eight sorts of marriage (pl.); others, six (model after 2nd sentence in Sanskrit above). 16. Twenty-seven or twenty-eight lunar mansions are mentioned in astronomy. 17. One should consecrate a Brāhman in his eighth year, a Kṣatriya in his eleventh, a Vāiçya in his twelfth. 18. Two great lights shine in the sky. 19. The teacher, having taught the fifth Rik-verse, recited the sixth. 20. Çākyamuni Buddha died in the eightieth year of his age (life). 21. Sometimes 33 gods are reckoned in the Veda, sometimes 3333.

Lesson XXXII.

- 337. Comparison of Adjectives. Derivative adjectives having comparative and superlative meaning or often, and more originally, a merely intensive value are made either (A.) directly from roots (by primary derivation), or (B.) from other derivative or compound stems (by secondary derivation).
- 338. A. The suffixes of primary derivation are take for the comparative, and to for the superlative. The root before them is accented, and usually strengthened by guna (if capable of it), or sometimes by nasalization or prolongation. In classical Sanskrit few such formations are in use; and these attach themselves in meaning mostly to other adjectives from the same root, which seem to be their corresponding positives. In part, however, they are connected with words unrelated to them in derivation.
- 339. Thus चेपीयस् and चेपिष्ठ (/ चिप) attach themselves to चिप्र 'quick'; वरीयस् and वरिष्ठ (/ वृ 'encompass'), to उद् 'broad'; पापीयस् and पापिष्ठ, 'worse' and 'worst', to the subst. पाप; पटीयस् and पटिष्ठ, to पटु 'skilful'; महीयस् and महिष्ठ to

महन्त्; बलीयस् and बलिष्ठ, to बलिन् or बलवन्त्; साधीयस् and साधिष्ठ to साधुः

340. The following are examples of artificial connections:

श्रानिक 'near', नेदीयस, नेदिष्ठ; श्रन्य 'little', कानीयस, कानिष्ठ (but also श्रन्यीयस, श्रन्थिष्ठ); गुक् 'heavy', गरीयस, गरिष्ठ; दीर्घ 'long', द्राघीयस, द्राघिष्ठ; प्रश्नस्य 'praiseworthy', 'good', श्रेयस 'better', श्रेष्ठ 'best'; प्रिय 'dear', प्रेयस, प्रेष्ठ; बज्ज 'much', भूयस, भूयिष्ठ; युवन 'young', यवीयस, यविष्ठ; वृद्ध 'old', वर्षीयस, व-र्षिष्ठ. ज्यायस् and ज्येष्ठ correspond sometimes to प्रश्नस्य or साधु, sometimes to वृद्ध.

341. The stems in इष्ठ are inflected like ordinary adjectives in आ, with the fem. in आ; those in ईयस् have a peculiar declension, with a strong stem in ईयांस, and fem. ईयसी, for which see § 255. So also ज्यायस् and भ्यस.

342. B. The suffixes of secondary derivation are तर and तम. They are of almost unrestricted use. That form of stem is usually taken which appears before an initial consonant of a case-ending. Stems in अस are always unchanged; final इस and उस become इस and उस्, after which the त of the suffix becomes ट.

Thus, प्रियवाच्, प्रियवाक्तर, °क्तम; धनिन्, धनितर, °तमः वि-द्वांस, विद्वत्तर, °त्तमः

343. Some stems which are substantives rather than adjectives are found to form derivatives of comparison; thus, सातृतम 'most motherly', नृतम 'most manly', गजतम 'most like an elephant.'

344. Comparison of Adverbs. Adverbs are compared by adding the suffixes in the forms तराम and तमाम; thus, सु 'well', सृत-राम, सुतमाम.

345. Construction. With a comparative (and sometimes with other words used in a similar way) the ablative is the regular construction; thus, पुत्रात्वन्या तस्य प्रेयसी "a daughter is dearer to him than a son"; मतिर्व बलाइरीयसी "intellect alone is

stronger than force". After the superlative either genitive or locative may be used. The comparative often has the force of a strengthened superlative; thus, गरीयान 'most honorable'.

Vocabulary XXXII.

Subst.:

गन्धर्ने m., one of a band of celestial singers, a Gandharva.

दच m., n. pr.

धावन n., running, course.

परमातान् m., the world-spirit.

मोच m., deliverance, salvation.

रोहिणी f., n. pr.

लोह n., metal; iron.

वायस m., crow.

विदान्त m., a system of philosophy.

श्रुक्तला f., n. pr.

सिन्ध m., n. pr., the Indus.

सुराप m., drunkard.

हेमना m., winter.

Adj.:

त्रुणु little, small; as n. subst., atom.

ग्राभु swift.

ई्ट्रम्, f. ई्ट्रभी, such.

पुरागा, f. •आ and •ई, old. वर्तिन् abiding, being.

Indecl.:

च sometimes in sense of if.

Exercise XXXII.

च्येष्ठो भ्राता पिता वापि यश्च विद्यां प्रयक्ति। चयस्ते पितरो चेया धर्में च पिष वर्तिनः॥१८॥

मोचाय ज्ञानं यज्ञेश्वः साधीय इति पुराणिक्तम् । १ । साम्प्रतं तु
भत्त्या श्रेयो बब्धं द्विजातयो यतन्ते ॥ २ ॥ चयः कनीयांसो भातरो रामखाभवन् । ३ । यवीयसीं भार्या परिणयेत् । ४ । यदि ज्येष्ठायां भार्यायां कनिष्ठः पुत्रो जायेत तदा स एव श्रेष्ठं धनस्य भागं बभेतेत्येके । ४ ।
परमात्राणोरप्यणीयाचहतो अपि महीयान्वेदान्तेषु वर्ष्यते । ६ । पञ्चभिरेताभिनंदीभिः सह संगतः सिन्धुर्गङ्गाया श्रपि वरीयान्दृश्चते । ७ ।
या श्रष्टाविंग्रतिर्वस्य दुहितरश्चन्द्रमसा परिणीतासासां रोहिणी
भर्तुः प्रेष्ठाभवत् । ५ । स्तेनेश्वः सुरापाः पापीयांसः स्वर्यन्ते । ९ । पापानां पापिष्ठास्तु ब्रह्महणः । १० । प्रथीयो यग्नस्त्रिषु स्रोकेष्वर्त्तृनेन सस्वम् ॥ ११ ॥

^{*} Translate as though genitive.

12. Of the three wives of Daçaratha, Kāusalyā was older and more honored (可有, comp.) than Kāikeyī and Sumitrā. 13. In winter the nights are very long. 14. Not very many (express as pred.) such jewels are found on earth. 15. Among those kings of the North Pṛthvīrāja was the mightiest. 16. The poems of Kālidāsa are sweeter than the works of Bāṇa. 17. Anāthapiṇḍika was the richest among all the merchants in Rājagṛha. 18. Iron is lighter than gold, but heavier than wood. 19. In running the horse is the swiftest of quadrupeds. 20. Çakuntalā was more beautiful than all other women of that time, and became the wife of the mightiest monarch (समाज) of the whole earth. 21. The crow is called the shrewdest of birds.

Lesson XXXIII.

(Part i.)

- 346. Compounds. In all periods of the language the combination of stems of declension with one another, forming compounds which are treated in accent, inflection and construction as if simple words, is one of the most striking peculiarities of the Sanskrit tongue. In the Vedic period compounds of more than two elements are rare. In the later language this moderation is abandoned; and the later the period, and especially the more elaborate the style of composition, the more unwieldy and difficult do the compounds become. To such an extent is this carried that the advantages of an inflective language are often deliberately thrown away, and a clumsy aggregation of elements replaces the due syntactical union of inflected words into sentences.
 - 347. Sanskrit compounds fall into three principal classes:
- I. Copulative or Aggregative compounds, of which the members are syntactically coordinate: a joining together of words which in

an uncompounded state would be connected by 'and'." E. g. कु-ताकृतम् 'done and undone'; देवगन्धर्वमानुषा: 'gods and Gandharvas and men'. The members of such a compound may obviously be of any number, two or more.

II. Determinative compounds, of which the former member is syntactically dependent on the latter, as its determining or qualifying adjunct: being either a noun limiting it in a case-relation, or an adjective or an adverb describing it. Thus may be distinguished two sub-classes: A. Dependent, and B. Descriptive, compounds; their difference is not absolute.

Examples are: of dependents, श्रामचसेना 'army of enemies'; पादोदन 'water for the feet'; हस्तकृत 'made with hands'; — of descriptives, महाराज 'great king'; प्रियसख (§ 353, 2) 'dear friend'; दुष्कृत 'badly done'.

348. The character of compounds of classes I. and II., as parts of speech, is determined by their final member, and they are capable of being resolved into equivalent phrases by giving the proper independent form and formal means of connection to each member. But this is not true of the third class, which accordingly is more fundamentally distinct from them than they from each other.

349. III. Secondary Adjective compounds, the value of which is not given by a simple resolution into their component parts, but which, though having as final member a noun, are themselves adjectives. These again are of two sub-classes: A. Possessive compounds, which are noun-compounds of the preceding class (II. A. or B.), with the idea of 'having' added, turning them from nouns into adjectives; and B. compounds in which the second member is

^{*} This class of compounds is of comparatively recent development; only the other two are common in others of the related tongues.

a noun syntactically dependent on the first: namely, 1. Participial compounds (only Vedic), of a present participle with its following object; and 2. Prepositional compounds, of a preposition and following noun. This whole sub-class B is comparatively small.

Examples: वर्सेन 'possessing a hero-army'; प्रजाकाम 'having desire of progeny'; ग्रातिमाच 'excessive'.

- 350. The adjective compounds are, like simple adjectives, sometimes used, especially in the nenter, as abstract and collective nouns; and in the accusative as adverbs. Out of these uses have grown apparent classes of compounds, reckoned and named as such by the Hindu grammarians.
- 351. A compound may, like a simple word, become a member in another compound, and so on indefinitely. The analysis of a compound (except copulatives), of whatever length, must be made by a series of bisections. Thus the dependent compound पूर्वजन्मकृत, 'done in a previous existence', is first divisible into कृत and the descriptive प्रवेजन्म-, then this into its two elements.
- 352. Enphonic combination in compounds. The final of a stem is combined with the initial of another stem in composition according to the general rules for *external* combination. But:
- 1. Final द्स् and उस् of a prior member become द्व् and उष् before surd gutturals, dentals, and labials; thus, ज्योतिष्कृत.
- 2. Final अस् of a prior member often remains unchanged under similar circumstances.
 - 3. After final द, ज, ऋ, an initial स् often becomes lingual.
- 4. Pronouns generally take the stem-form of the neuter; for the personal pronouns are oftenest used सद् and खद् in the sing., असद् and युष्पद् in the pl.
- 5. For महन्त्, in the prior member of descriptive and possessive compounds, is used महा.
 - 6. A case-form in the prior member is not very rare.

353. In all classes of compounds, certain changes of final are liable to appear in the concluding member; generally they have the effect of transferring the compound as a whole to the a-declension. Thus: 1. A stem in স্থান্ন often drops the final ন, as in ত্য়ান, ত্য়ান্ত, ত্য়ান্ত, ত্য়ান্ত, ত্য়ান্ত, ত্য়ান্ত, ত্যান্ত, ত্য়ান্ত, ত্যান্ত, ত্য়ান্ত, ত্যান্ত, ত্য়ান্ত, ত্যান্ত, ত্য়ান্ত, ত্যান্ত, ত্য়ান্ত, ত্যান্ত, ত্য

The separate classes of compounds will now be taken up.

(Part II.)

- 354. I. Copulative compounds. Two or more nouns much less often adjectives, and once or twice adverbs having a coordinate construction, as though joined by 'and', are sometimes combined into a compound.*
- 355. The noun-compounds fall, as regards their inflective form, into two classes:
- A. The compound has the gender and declension of its final member, and is in number a dual or plural, according to its logical value as denoting either two, or more than two, individual things. Examples are: রীছিয়বী 'rice and barley'; হামকুদ্যৌ 'Rāma and Kṛṣṇa'; যুৱাবয়: 'goats and sheep'; রায়্যেব্রিঘবিয়্যমুদ্ধা: 'Brāhmans, Kṣatriyas, Vāiçyas and Çūdras'; पितापुची (§ 352, 6) 'father and son'.
- B. The compound, without regard to the number denoted or to the gender of its constituents, becomes a neuter singular collective (so-called samāhāra-dvandva). Thus, पाणिपादम 'hand and foot'; सर्पनकुलम 'snake and ichneumon'; इस्तोपानहम् (§ 353, 3) 'umbrella and shoe'; ग्रहोराचम (§ 353, 2) 'day and night'.
 - 356. The later language preserves several dual combinations

^{*} This class is called by the Hindus dvandva, 'couple'; but a dvandva of adjectives they do not recognize.

of the names of divinities, etc., which retain their earlier forms; thus, बावापृथिकी and बावाभूमी 'Heaven and Earth'; मिना-वर्णो 'Mitra and Varuna'; असीषोमी 'Agni and Soma'.

- 357. Adjective copulative compounds are made likewise, but are rare. Examples are: शुक्ककृष्ण 'light and dark'; वृत्तपीन'round and plump';* स्नातानुसिप्त 'bathed and anointed'.
- 358. Determinative compounds. A noun or adjective is often combined into a compound with a preceding determining or qualifying word a noun or adjective or adverb. The two principal divisions of this class are, as indicated above, A. Dependent, and B. Descriptive, compounds. Each class falls into two subdivisions, according as the final member, and therefore the whole compound, is noun or adjective.**
- 359. A. Dependent compounds. 1. Noun-compounds. The case-relation of the prior to the second member may be of any kind, but is oftenest genitive, and least often accusative. Thus, तत्पुरुष = तस्य पुरुष:; मूर्खभागानि 'hundreds of fools'; पादीदक (= पादेश्य उदक्रम्) 'water for the feet'; विद्याधन 'money (obtained) by science'; आत्मादृश्च (= आत्मा सादृश्चम्) 'likeness with self'; चौरभय (= चौराङ्मयम्) 'fear of a thief'; जलक्रीडा (= जले क्री॰) 'sport in the water'; नगरगमन (= नगरं ग॰) 'going to the city'; वाचस्रति 'lord of speech', n. pr. (§ 352, 6.).
- 360. 2. Dependent adjective compounds. Only a very small proportion of the compounds of this class have an ordinary adjective as final member; usually the final member is a participle, or a derivative of agency with the value of a participle (§ 204). The

^{*} The Hindus reckon these as karmadhārayas (see next note).

^{**} The whole class of determinatives is called by the natives tatpuruşa (the name is a specimen of the class, meaning 'his man'); the second division, the descriptives, bears the special name karma-dhāraya, a word of obscure meaning and application.

prior member stands in any possible case-relation. Thus, ग्रामगत 'gone to the village'; वेद्विद् 'Veda-knowing'; — भ्रिवर्चित 'protected by Çiva'; गोहित (= गवे हित:) 'good for the cow'; — स्वर्गपतित 'fallen from the sky'; तरङ्गचञ्चलतर 'more mobile than waves'; — द्विजोत्तम (= द्विजानाम उत्तमः) 'best of Brāhmans'; — खालीपक्क 'cooked in a pot'.

361. Compounds of this sort having as final member the bare root — sometimes modified in form, and, if it end originally in a short vowel, generally with an added त्— are very numerous: thus, वेदविद् above (§ 360); र्थस्थ 'standing in the wagon' (or simply 'in the wagon'); मूर्धग 'on the head'; एकज 'only-born'; वनेचर (§ 352, 6) 'forest-dwelling'; युधिष्ठर 'firm in battle'; मन-सिज 'born in the heart' (i. e. 'love').

362. B. Descriptive compounds. In this division of the determinatives, the prior member stands to the other in no distinct caserelation, but qualifies it adjectively or adverbially, according as the final member is noun or adjective. Thus, प्रयसख (§ 353, 2); सुकृत 'well-done'; दुष्कृत 'evil-doing' (adj.).

The compounds of noun-value cannot well be separated in treatment from those of adjective-value.

363. The simplest case is that in which a noun as final member is preceded by a qualifying adjective as prior member. Thus, कृ-ध्याय (= कृष्णी श्व:) 'black horse'; महापुर्व 'great man'. Instead of an adjective, the prior member is in a few cases a noun used appositionally or with a quasi-adjective value; thus, ब्रह्मिष 'priest-sage'; राजिष 'king-sage'.

364. Sometimes compounds of this sort express a comparison; thus, घनश्चाम 'black as a thunder-cloud' (cf. 'coal-black', etc.). Reversed, पुरुष्याद्य 'man-tiger', i. e., 'a man fierce as a tiger';*

^{*} Literally, a tiger which is not a tiger after all, but a man. Or, perhaps better, 'tiger of (or among) men' (so Whitney).

नर्सिंह 'man-lion'; पाइपद्म 'foot-lotus', i. e. 'a foot lovely as a lotus'.

365. The adverbial words most commonly used as prior members of descriptive compounds, qualifying the other member, are the verbal prefixes ("prepositions"), and the words of direction related to them; likewise the inseparable prefixes न्नान् or न्ना privative, स 'well', दुस 'ill', etc. These are combined with nouns (in quasi-adjectival value) as well as with adjectives. Thus, अञ्चल 'not done'; अपिष्डत 'not a scholar'; अनर्थ 'misfortune'; अतिदेव 'more than a god'; चतिदूर 'exceedingly far'; चतिभय 'excessive fear'; प्रतिपच 'opposing side.'

Vocabulary XXXIII.

Verbs:

आप + सम complete.

युज् + नि station, place, appoint.

रज् + अनु (anurájyati, -te) be devoted to, inclined to (loc.).

वस + प्र go away (on a journey). वृत् + नि return home.

Subst.:

স্থাকায় m., air, sky.

चात्रम m., hermitage.

कार्व m., n. pr.

कुमार m., boy, prince.

न्नीडा f., game, sport.

तिलक m., ornament (often fig.). तीर्थ n., bathing-place; place of

pilgrimage. चिलोक n., •की f., the threefold

world.

द्रुष्यन्त m., n. pr.

दीपिन m., panther.

पद n., step; place.

पूर m., n. pr.

रू महिषी f., queen.

मृगया f., chase.

याचा f., march, journey; support.

वंश m., race, family.

वृत्तान्त m., state of affairs; news.

संखी f., female friend.

सत्कार m., hospitality.

Adj.:

म्रनुरूप, f. •म्रा, suitable.

कृचिम, f. ॰ग्ना, adopted.

गान्धर्व, f. ॰ई, in the manner of, समीप, f. ॰ ग्रा, near; as neut. subst., or suitable for, the Gandharvas. दिख, f. • आ, heavenly, divine. मानुष, f. ॰ई, human.

vicinity, nearness, presence.

Adv.:

पुरा earlier, formerly.

Exercise XXXIII.

दुष्पन्तो नाम राजिं पूर्वंशतिनकस्त्रिनोक्यां विश्वतः कृत्सां पु-थिवीमपालयत्। १। स चैकदा मन्त्रिसृतसैनिकान्वितो मृगयाक्रीडार्थं महावनं प्रविष्टः । २। तिसान्वने दुष्यन्तो उनेकान्याघ्रसिंहर्चद्वीपिनो ज्यां वनेचरान्प्राणिनः खण्रीर्थापाद्यत् । ३। एकं तु हरिणं पलाय-मानं रथस्थो अनुसरन्स नदीतीरे दिवाश्रमपदं दृष्टवान् । ४। कखस्य ब्रह्मचेरयमात्रम इति सूतमुखाच्क्रला सैनिकान्वने संखार्था र्ष नन्तुं रा-जा तच प्रविष्टः। ।। तदा कर्ष्वे तीर्थयाचार्थं प्रोषिते सति तस्य कृतिमा दुहिता श्रृकुनाला नाम सलीसमेता महाराजमतिथिसत्कारेण पुजयितु-माश्रमान्निर्गता॥ ६॥

(Form compounds of words joined by hyphens).

7. When he had seen her, brilliant (To pres. part.) with divinc-beauty, as though (র্ব) more-than-human, the heart of the king-sage was inclined (pass. part.) toward her. 8. Thereupon, having learned that she (acc.) was the daughter-of-an-Apsaras (acc.), he married her by the gandharva-ceremony (विवाह) suitable-for-Kṣatriyas. 9. Duṣṣanta, after dwelling very many days-and-nights in the hermitage, abandoned Çakuntalā and returned to his-owncity. 10. Afterwards, when Kanva had finished his pilgrimage, and returned to the hermitage, learning (विद्) the news4-of-his1daughter's2-marriage3, he sent her into-the-presence-of-Dussanta. 11. The royal-sage at first disowned (प्रत्या-खा, ger.) Çakuntalā when she was come2-to-the-city1; but at last he put (नि-युज् , part.in वन्त) her in-the-place3-of-the-first1-queen2. 12. In the course of time

^{* &}quot;To engage in the sport of hunting"; cf. below, § 375, 3.

(कालेन गच्छता) a beautiful-prince, named Bharata, was born to her (loc.).

Lesson XXXIV.

- 366. III. Secondary Adjective Compounds. A compound with a noun as final member very often wins secondarily the value of an adjective, being inflected in the three genders to agree with the noun which it qualifies, and used in all the constructions of an adjective. The two divisions of this class have been given above (§ 349).
- 367. Certain changes are sometimes necessary in the stem of the final member to make possible the inflection in different genders. Masc. and neut. stems in च्र, and fem. in च्रा, generally interchange; thus, from मु+ हस्त comes the compound मुहस्त 'with excellent hands', nom. sing. मुहस्तम्, 'स्ता, 'स्तम्; so also (from चि+ जिहा) चिजिहस्, 'हा, 'हम; and (from मु+ फल n.) मुफलस्, 'ला, 'लाम. The same holds good for masc., fem., and neut. stems in द् and च, and stems in consonants.
- 368. But often a fem. in द्वे is used by the side of a mase. and neut. in आ; thus, द्विपर्श 'two-leaved', f. द्विपर्शी.
- 369. Very frequently the suffix क (attenuated into an element of indefinite value) is added to a pure possessive compound, to help the conversion of the compounded stem into an adjective; especially to fem. stems in दे and क, and to stems in च्छ; and in general, where the final of the stem is less usual or manageable in adjective inflection. Thus, बड़नदीक 'rich in rivers'; मृतभृतेका f., 'whose husband is dead', i. e. 'widow'; महायशस् (nom. masc. and fem. 'शास) or महायशस्क.
- 370. Sometimes the possessive-making suffix द्न is added to secondary adjective compounds, without effect upon the meaning; thus, गर्देभनादिन (= ॰नाद) 'having an ass's voice.'

- 371. A. Possessive compounds. The possessives are determinative compounds to which are given both an adjective inflection (as just shown), and also an adjective meaning of a kind best defined by adding 'having' to the meaning of the determinative. Thus, the dependent ইবহুদ n., 'beauty of a god', becomes the possessive ইবহুদ, 'সা, m. f. n., 'having the beauty of a god'; the descriptive হীঘৰাক m., 'long arm', becomes the possessive হীঘৰাক m. f. n, 'having long arms'.*
- 372. Dependent compounds are, by comparison, not often thus turned into possessives. But possessively used descriptives are extremely frequent and various; and some kinds of combination which are rare in proper descriptives are very common as possessives.
- 373. An adjective as prior member takes the masculine stemform, even though referring to a feminine noun in the final member; thus, ছ্যবরাই (from মাহা) 'possessing a beautiful wife'.
 - 374. As prior members are found:
- 1. Adjectives proper; thus, श्रामक्ष 'of other form'. 2. Participles; thus, हतमातृक 'whose mother is slain'. 3. Numerals; thus, चतुर्मेख 'four-faced'; चिलोचन 'three-eyed'. 4. Nouns with quasi-adjectival value; thus, हिर्णहस्त 'gold-handed'. Especially common is the use of a noun as prior member to qualify the other appositionally, or by way of equivalence. These may well be called appositional possessives. Thus, कृष्णनामन 'having "Kṛṣṇa' as name'; चीर्णह्म 'having men who are heroes'; चारचनुस 'using spies as eyes'; खादूत 'having thee as messenger'. 5. Adverbial elements (especially inseparable prefixes);

^{*} This class of compounds is called by the natives bahuvrihi; the name is an example of the class, meaning 'having much rice'.

— The possessive may generally, in accented texts, be distinguished from the original determinative by a difference of accent.

thus, अनन्त 'endless'; अपुच 'childless'; सुपुच 'with excellent sons'; दुर्गन्ध 'ill-savored'. The associative prefix स (less often सह) is treated like an adjective element; thus, सद्ध्य 'of like form'; सपुच or सहपुच 'with a son', or 'having one's son along with one'; सानुकूच (स + अनुकूच n.) 'favorable'. — 6. Ordinary verbal prefixes; thus, प्रश्रवस 'of wide fame'; व्यङ्ग 'limbless'; निर्वेच 'powerless'; उनुख 'with uplifted face'. — 7. Ordinary adverbs; thus, रहचिन्त 'with mind directed hither'.

375. Certain words, very frequent in the compounds mentioned at § 374, 4, have in part won a peculiar application.

1. Thus with आदि 'beginning' (or the derivatives आद or आदिक) are made compounds signifying the person or thing designated along with others — such a person or thing et cetera. Thus, देवा रक्टादयः 'the gods having Indra as first', i. e. 'the gods Indra, etc.' Often the qualifying noun is omitted; thus, असपानादीन 'food, drink, etc.' — 2. Words like पूर्व (पूर्वक) etc., are used in the same way, to denote accompaniment; chiefly adverbially. — 3. The noun अर्थ 'object', 'purpose', is used at the end of a compound, oftenest as a neut. subst. (acc. or instr. or loc.), to signify 'for the sake of', and the like; thus, दमयन्यर्थ 'for Damayanti's sake'; भ्रायार्थ 'for a bed'. (See below, § 379). — 4. अन्तर (as neut. subst.) often means 'other' in possessives; thus, देभानार n., 'another region' (lit. 'that which has a difference of region').

376. In appositional possessives, the final member, if it designate a part of the body, sometimes signifies the part to which belongs what is designated by the prior member: that on or in which it is. Thus मिण्योव 'with necklace on neck'. Such compounds are commonest with words meaning hand; thus, असिपाणि 'with sword in hand'; चगुडहस्त 'with club in hand'.

377. The possessives are not always used with the simple

value of qualifying adjective. Often they have a pregnant sense, and become the equivalents of dependent clauses; or the 'having' implied in them becomes about equivalent to our 'having' as a sign of past action. Thus, प्राप्तयोवन 'possessing attained adolescence', i. e. 'having reached adolescence'; अवधिगतशास्त्र 'with unstudied books', i. e. 'one who has neglected study'; गतप्राण 'whose breath is gone', i. e. 'lifeless'; आसतमृत्य 'to whom death is come pear'.

378. B. Compounds with governed final member.

- 1. Participial compounds, exclusively Vedic.
- 2. Prepositional compounds. Thus may conveniently be called those compounds in which the prior member is a particle with true prepositional value, and the final member a noun governed by it. Thus, ञ्रतिराच 'lasting over night'; ञ्रतिसाच 'beyond measure', 'excessive'; ञ्रपिकर्रा 'next the ear'.
- 379. Adjective compounds as nouns and adverbs. Compound adjectives, like simple ones, are freely used substantively as abstracts and collectives, especially in the neuter, and less often in the feminine; and they are also much used adverbially, particularly in the acc. sing. neuter.
- 380. The substantively used possessive compounds having a numeral as prior member, with some of the strictly adjective compounds, are treated by the Hindus as a separate class, and called dvigu. Examples of such numeral abstracts and collectives are: चियुग n., 'the three ages'; चियोजन n., 'space of three leagues'. Feminines of like use occur in the later language; thus चिलोकी (by the side of क n.,) 'the three worlds'.
 - 381. Those adverbially used accusatives of secondary adjective

^{*} The name is a sample of the class, and means 'of two cows' (said to be used in the sense of 'worth two cows').

compounds which have an indeclinable or particle as prior member are considered by the Hindus a separate class of compounds, and called avyayībhāva*. 1. The prepositional compounds are especially frequent in this use; thus, प्रतिदोषम् 'at evening'; समजम् 'in sight'; अनुगङ्गम् (=गङ्गाम् अनु) 'along the Ganges'; उपगङ्गम् 'on the G.'; प्रतिवर्षम् 'every year'. — 2. A large class of avyayī-bhāvas is made up of words having a relative adverb, especially यथा, as prior member. Thus, यथावग्रम, यथाकामम, यथेक्स्म, 'as one chooses'. And, with other adverbs: यावज्ञीवम् 'as long as one lives'; यवकामम् 'whither one will'.

382. Occasionally quite anomalous compounds will be met with. For such, cf. Whitney, § 1314.

Vocabulary XXXIV.

Verbs:

चि + निस् determine, decide. दृ + वि in caus. (vidārāyati) tear open.

पट् (pāṭāyati) split open. भ + श्रभि overpower. 2वृ (varáyate) choose, select.

सद् + चा (āsídati) approach.

+ समा in caus. (samāsādáyati)
meet with, encounter.

हुष् (hárṣati; hṛṣyati) rejoice, be delighted.

Subst.:

श्रुष्ट n., limb, member, body.

स्राकार m., form, figure.

इन्द्र m., moon.

उद्र n., belly.

केतु m., banner.

कोटि f., peak; point, tip.

चूडा f.. top-knot, scalp.

স্থান n., knowledge; insight.

तालु n., palate.

तृष्णा f., thirst, desire.

हंष्ट्रा f., tooth.

द्यति f., brilliancy.

पर्वत m., mountain.

पुलिन्द m., a tribe in India.

प्रहार m., stroke, shot; wound.

प्राण m., breath, life (often pl.).

मस्तक n., head.

^{*} The word means 'conversion to an indeclinable'.

मीन m., fish.

वद्यस् n., chest, breast.

वराह m., boar.

वेदना f., pain.

सायु m., tendon; bowstring.

Adj.:

ञ्चनवदा, f. •त्रा, blameless, faultless.

neut. subst., favor.

अन्तर, f. •ग्रा, inner; as neut. subst., the interior, middle; interval, difference; occasion,

juncture (§ 376, 4.)

परु skilled.

बाल, f. •आ, young.

Indecl.:

त्र्रथ then, thereupon.

तद् (adv. acc.) therefore.

तावत so long; often merely = donc, doch.

त्रानुक्ल, f. • त्रा, favorable; as | यावत् as long as, while; as soon

स्र asseverative particle; gives to the present the force of an historical tense.

Exercise XXXIV.

ऋतितृष्णान कर्तव्या तृष्णांनैव परित्यंजेत्। **ज्रतितृष्णाभिभूतस्य चूडा भवति मस्रके॥ १**९॥

किसं शिद्देने पुलिन्दः प्रतिवसति सा। १। स चैकदा मृगयां कर्तुं प्रस्थितः । २ । ऋथ तेन प्रसर्पता (pres. part.) पर्वतशिखराकारो महा-वराहः समासादितः । ३। तं दृष्टा कर्णान्ताकृष्टश्ररेण स तेन समा-हतः। ४। तेनापि वराहिण कोपाविष्टेन बालेन्द्रवृतिना दंष्ट्राग्रेण पा-टितोदरः पुलिन्दो गतप्राणी भूमावपतत् । ५। ऋथ व्याघं व्यापाद वराहो अपि श्रमहारवेदनया मृतः। ६। एतस्मिन्ननरे विश्वदासन्तमृतः। शुगाल इतस्ततः परिभ्रमंसं देशमागतः। ७। यावद्दराहपुलिन्दौ पश्चति तावत्प्रहृष्टी अचिन्तयत्। १। भीः सानुकूली मे विधिः। १। तेनैतद-चिन्तितं भोजनमुपिखतम् । १०। तदहं तथा भचयामि यथा बह्नन्यहा-नि मे प्राणयाचा भवति। ११। तत्तावत्प्रथमं स्नायुपाशं धनुष्कोटिगतं भचयामि । १२ । एवं मनसा निश्चित्य धनुष्कोटिं मुखे चिप्ला स्नायुं भवयितुमारब्धः । १३ । ततस कर्तिते सायौ तालु विदार्य धनुष्को-टिर्मस्तकमध्येन निष्कान्ता। १४। सो ५पि मृतः॥ १५॥

16. Those-who-have-done-evil must do penance twelve-days,

six-days, or three-days. 17. Purūravas, Indra's-friend, married the moon-faced*, faultless-limbed* Apsaras Urvaçī. 18. Bhrgukaccha is situated (বুর) on the Narmadā. 19. There stands the long-armed, broad-chested king-of-the-Angas, sword-in-hand. 20. The path-of-knowledge is better than the path-of-works. 21. In-the-opinion-of-the-ancient-seers (cpd in loc. or instr.) one-whose-hus-band-is-dead may choose a second at-pleasure. 22. Love is bodiless, and bears-a-fish-in-his-banner; so say the poets. 23. The Brāhman's-daughter, Sītā-by-name*, is lotus-eyed.* 24. The king, although (মিম) many-wived, is childless. 25. The eloquent** pandit has arrived with-his-scholars. 26. With-upturned-face (বন্ধুব্ৰ) Cātaka prays for rain-water.

Lesson XXXV.

- 383. First Conjugation of Verbs. Present System.*** In this conjugation the optative act., the 2nd sing. imv. act., and the 3rd pl. mid., are formed otherwise than in the α -conjugation.
- 384. Strong forms. The forms in which the stem assumes its strong form are these: the three persons sing. of the pres. and impf. indic. act., all first persons of the imv., act. and mid., and the 3rd sing. imv. act. All other forms of the present system are weak.
- 385. Endings. For the middle endings ज्ञनी, ज्ञन, and ज्ञनाम् are substituted ज्ञते, ज्ञत, and ज्ञताम्; and after reduplicated stems (and a few others) ज्ञति, ज्ञतु, and उस् are substituted for the

^{*} Secondary adj. cpds., fem. in §.

^{**} Dep. cpd, "skilled in speech".

^{***} For a comprehensive view of the ways of forming the presentstems of verbs following this general conjugation, see Introduction, § 78.

active endings স্থালি, স্থালু, and স্থাল্ (impf.). The 2nd sing. imv. often takes the ending হি or ঘি. Otherwise the endings are the same as in the a-conjugation.

386. Optative mode-sign. The sign of the opt. act. is **या** yā, with secondary endings; but उस is the ending in the 3rd pl., and आ is dropped before it; thus, **यस**.

387. Present participle middle. In the first conjugation this participle is made with the suffix आन (आए), before which the stem takes the same form as before the 3rd pl. pres. ind. The fem. is always in आ.

388. Class IV. A: nu-class. The present-stem is made by adding to the root the syllable न nu [ण nu], in strong forms नो no [णो no]. The उ of the class-sign may be dropped before न and म of the 1st du. and 1st pl. endings, except when the root ends in a consonant; and the उ before a vowel-ending becomes न or उन्, according as it is preceded by one or by two consonants. The ending ह of the 2nd. sing. imv. is dropped if the root end in a vowel.

389. I. Roots in vowels. सु 'press'.

Indicative.

Active.			Middle.			
1. सुनोमि	सुनुवस्	सुनुमस्	सुन्वे	सुनुवहे	सुनुमहे	
sunómi	sunuvás	sunumás	sunvé	sunuváhe	sunumáhe	
2. सुनोघि	सुनुषस्	सुनुष	सुनुषे	सुन्वाघे	सुनुध्वे	
sundși	sunuthás	sunuthá	sunușé	sunvāthe	sunudhvé	
3. सुनीति	सुनुतस्	सुन्वन्ति	सुनुते	सुन्वाते	सुन्वते	
sunoti	sunutás	sunvánti	sunuté	sunvāte	sunváte	

The forms सुन्वस, सुन्तह, सुन्तह, क्ष्मह, are alternative with those given above for 1st du. and pl., and occur oftener.

Imperfect.

- 1. असुनवम् असुनुव असुनुम असुन्वि असुनुविह ॰नुमहि
- 2. असुनोस् असुनुतम् असुनुत असुनुथास् असुन्वाथाम् ॰नुध्वम्
- 3. असुनीत् असुनुताम् असुन्वन् असुन्त असुन्वाताम् ॰न्वत The briefer forms असुन्व, असुन्य, असुन्वहि, असुन्यहि, are allowed and more usual.

Imperative.

1. सुनवानि सुनवाव	सुनवाम	सुनवै	सुनवावहै	सुनवामहै
sundvāni sundvāva	$sundvar{a}ma$	sundvāi	sundvāvah āi	sunávāmahāi

- 2. **सुनु** सुन्वाथाम् सुन्तम् सुनुत सुनुष्व सुनुष्वम् sunutám sunvāthām sunudhvám sunușvá 3. सुनीतु सुन्वन्त सुनुताम् सुन्वाताम् सन्वताम् सुनुताम्
- sunotu** sunutām sunvantu sunutām sunvātām sunvatām

Optative.

- 1. सुनुयाम् सुनुयाव •याम सुन्वीय सुन्वीवहि सुन्वीमहि sunuyam sunuyava sunuyama sunvīya sunvīvahi sunvīmahi
- 2. सुनुयास सुनुयातम् ॰यात सुन्वीथास् सुन्वीयाथाम् सुन्वीध्वम् 3. सुनुयात् सुनुयाताम् ॰युस् सुन्वीत सुन्वीयाताम् सुन्वीरन्

Participle.

सुन्वन्त्, f. सुन्वती सुन्वान्, f. ॰ आ 390. II. Roots in consonants. आप 'acquire'.

Indicative.

	Active.			Middle.	
1. ग्राप्तीमि 2. ग्राप्तीषि	त्राप्तु थस्	स्राप्तृष	त्राप्तुषे	ग्राप्तुवहे ग्राप्तुवाधे	ग्राप्तुमहे ग्राप्तुधे
३. ग्राप्तोति	त्रा भुतस्	ग्राप्तुवान्त	ग्राप्नुत	न्राप्नुवा ते	त्राप्तुवते

^{*} The augment, without any exception in verbal conjugation, is the accented element in the verbal form of which it makes a part.

^{**} The rare imv. in तात् (cf. § 196) would be formed thus: सुनतात्.

Imperative.

- 1. ग्राप्तवानि ग्राप्तवान ग्राप्तवाम ग्राप्तवे ग्राप्तवावहै ॰वामहै
- 2. त्राप्तृहि त्राप्तृतम् त्राप्तृत त्राप्तृष्व त्राप्तृवाथाम् ॰ध्वम्
- 3. त्राप्तीतु त्राप्तुताम् त्राप्तुवन्तु त्राप्तुताम् त्राप्तुवाताम् °वताम् Participle.

त्राप्तुवन्त्, f. त्राप्तुवती त्राप्तुवान, f. ॰त्रा

The other forms of this tense follow the model of स.

391. 1. The root यु, 'hear', contracts to यु before the classsign, forming यूगा १७७० and युगा १९७० as strong and weak stem; '2nd sing. imv. act. युगा; 2nd du. ind. act. युगावस or युग्वस, etc.— 2. The root घू shortens its vowel in the present-system.

Vocabulary XXXV.

Verbs:

ग्रम् (açnuté) acquire, obtain.

+ समुप obtain.

ञ्चाप् (āpnóti, rarely āpnuté) acquire, reach.

+ ऋव, प्र, or सम्, reach.

चि (cinóti, cinuté) gather.

+ प्र or सम्, gather.

+ निस् or विनिस्, decide, conclude.

चुद् + प्र (pracodáyati) urge on. दु (dunóti), intr., burn, feel pain or distress; tr., pain or distress (acc.) মু (dhunóti, dhunuté) shake.

1 ਰੂ (vṛṇóti, vṛṇuté) cover, surround.

+ ऋा cover, etc..

+ ऋपा open.

+ वि explain, manifest.

+ सम् shut.

म्ब् (çaknóti) be able.

ञ्ज (çṛṇóti, çṛṇuté) hear.

+ निस् or विनिस्, decide, con- स्तु (stṛṇôti, stṛṇuté) scatter, strew.

+ उप scatter.

हि (hinóti) send.

ह+प्रत्या (pratyāhárati) bring back.

Subst.:

म्राहार m., food.

दिवस m., day.

द्वाः ख m., doorkeeper.

पाँच m. pl., n. pr., certain demons.

प्रभाव m., might, power.

भोग m., enjoyment.

मूल n., root.

रस m., taste, feeling.

वानप्रस्थ m., a Brāhman in the third period of his life.

विप्र m., Brāhman.

श्रद्ध m., sound; noise; word.

Adj.:

नव, f. ॰ग्ना, new.

पुरस, f. • ञ्चा, meritorious, holy, auspicious.

॰भाज् sharing.

मनोहर्, f. ॰ आ, entrancing, agreeable.

रसवन्त्, f. वती, tasteful.

सदृश्, f. ॰ई, similar; worthy.

Exercise XXXV.

चाचारादिच्युतो निप्रो न नेदफलमञ्जते। चाचारेख तु संयुक्तः संपूर्णफलभाग्भनेत्॥ २०॥

बलहीना ऋषि वृद्धिप्रभावेन महानं दुःखोद्धिं तरीतुं शक्कृव-नि। १। वानप्रस्थः श्र्यार्थं भूमिं नवपत्तिर्हिरिणचर्मिस्थोपामृणोत्। १। खिपतरावृद्धानादाद्वातुं बालं प्रहिणु। ३। हे मधवन् पणिभिरपहता ऋस्रद्धाः प्रत्याहर्तुं मक्तः सहायानादाय गृहाया द्वारमपवृणुया दृष्ट्यि-भिरिन्दः प्रार्थ्यत। ४। वनवृत्तान्युन्वानस्य वायोः श्रव्दं पथा** गच्छनाव-शृख्व। ४। पुष्पकर्मभिर्धमं संचित्य मृताः स्वर्गं जन्मान्तरे च विद्याद्धपा-दीन्गुणानाप्तवाम। ६। यज्ञेषु होतृप्रचोदिता अध्वर्यवः सोमं सुन्वताम। ७। महावने चिराचं परिक्षम्य चतुर्थोद्वसस्य मध्याद्वे गिरिशिखरमवाप्तु-वत। ५। मूलफलादि वन ऋहारार्थं प्रचिन्वीरंस्वपस्तिनः। ९। पण्डितः शिष्येभ्यः श्रव्दशास्तं व्यवृणोत्॥ १०॥

11. Having entered the temple of the worshipful(भगवत)-Viṣṇn we heard the ear-entrancing (श्रुतिसनोहर) song of-the-youngwomen (use जन at end of cpd). 12. Listen to this word of a devoted (सिंह, pass. part.) friend. 13. The greedy (जुम, pass. part.), who are always gathering riches, never attain the enjoyment of

^{*} Infin. of तु.

^{**} The instr. is sometimes used to express the medium, or space or distance or road, traversed.

in the ten regions of the world (दिश्व). 15. Çakuntalā, mayest thon get (imv.) a husband worthy-of-thee. 16. My-two-brothers determined to travel to Benares. 17. May the king's-sword bring grief to (द्, imv. or opt.) the hearts-of-the-wives-of-his-enemies. 18. Clouds cover the sky. 19. Let the doorkeeper close the door.

Lesson XXXVI.

392. Verbs. Class IV. B. u-class. The few roots (only six) of this sub-class end already in ল — except one, লু, of considerable irregularity — and so add only ত as class-sign. The inflection is quite that of the nu-class, the ত being gunated in the strong forms, and dropped (optionally, but in fact nearly always) before ল and स of 1st dual and plural.

393. Thus तन्, 'stretch', makes तनीमि, तनीषि, etc.; 1st du. तन्तस् (or तनुत्रस्), 1st pl. तन्त्रस् (or तनुमस्); mid. तन्त्रे, तन्त्रहे, etc. — all like a vowel-root of the nu-class.

394. The root 1कू, 'make', makes the strong stem करो, weak कुर; the class-sign उ is always dropped before व् and म् in 1st du. and 1st pl., and also before य of the opt. active. Thus:

Indicative.

	Active.			Middle.	
 करोमि करोषि करोति 	कुर्वस् कुरुथस् कुरुतस्	कुर्मस् कुरुथ कुर्वन्ति	कुर्वे कुर्वे कुर्ते	कुर्वहे कुर्वाचे कुर्वाते	कुर्महे कुर्च कुर्वते
		Imp	erfect.		

- 1. युकर्वम् युकुर्व युकुर्म युकुर्वि युकुर्वहि युकुर्महि
- 2. जनरोस अनुरतम अनुरत अनुरुषास अनुनीषाम अनुरुधम
- 3. अकरोत् अकुरताम् अकुर्वन् अकुरत अकुर्वाताम् अकुर्वत

Imperative.

$^{1\cdot}$ करवाणि	करवाव	करवाम	करवै	करवावहै	करवामहै
2. 南 頁	वुरतम्	कुरत	कुष्व	कुर्वाथाम्	वृत्धम्
3. करोतु	वुरताम्	कुर्वन्तु	कुरताम्	नुर्वाताम्	जुर्वताम्
		Op	tative.		
^{1.} कुर्याम्	कुर्याव	कुर्याम	कुर्वीय	कुर्वीवहि	कुर्वीम हि
etc.	etc.	etc.	etc.	etc.	etc.

Participle.

कुर्वन्त्, ा कुर्वती

कुर्वाग्, f. °त्राः

395. This root sometimes assumes (or retains from a more original condition) an initial स् after the prefix सम् *; thus, संस्क-रोति, संस्कृर्ते, समस्तुर्वन्.

396. The adverbial prefixes आविस् and पादुस्, 'forth to sight', 'in view'; तिरस् 'through', 'out of sight'; पुरस् 'in front, forward'; and the purely adverbial असम् 'enough, sufficient', are often used with कृ, and with one or two other verbs, oftenest अस् 'be' and भू 'become'.

397. Any noun or adjective-stem is liable to be compounded with verbal forms or derivatives of the roots क and मू, in the manner of a verbal prefix. If the final of the stem be an a-vowel or an i-vowel, it is changed to ई; if an u-vowel, to ज. Consonantal stems take the form which they have before consonant-endings — of course with observance of the usual euphonic rules; but stems in उन् change those letters to ई. Thus, स्वीकरोति 'he makes his own', 'appropriates'; भसीकरोति (भस्मन) 'he changes to ashes', i. e. 'burus': सामीभवति 'becomes a post' (स्तम); मुचीभवति 'becomes pure' (मुची); साधूकरोति 'makes holy'.

398. The suffixes ता (f.) and त्व (n.) are very extensively used to form abstract nouns, denoting 'the quality of being so-

^{*} Also sometimes after परि and उप.

and-so', from both adjectives and nouns. Thus, चचियता f., चिचल n., 'the rank of a Ksatriya'.

Vocabulary XXXVI.

Verbs:

क (karóti, kuruté) do, make.

- + ऋष do evil to, barm (gen., loc., or acc.).
- + ऋजम् prepare, adoru.
- + ग्राविस (āvişkaróti) make तन् (tanóti, tanuté) stretch, exknown, exhibit.
- + उप do good to, benefit (gen., loc.).
- + तिरस hide; blame, find fault द्व (dúsyati) be defiled. with (acc.).
- + प्रस put at the head.
- + प्रति pay, recompense; punish (acc. rei, gen., dat. or loc. pers.).

+ प्रादुस make known, or visi-

+ सम् (§ 395) prepare, adorn; consecrate.

चन (kṣaṇóti, kṣaṇuté) wound.

tend (tr.); perform (a sacrifice).

+ 刻 cause, bring about.

+ y spread abroad (tr.).

मन (manuté) think, consider.

Subst.:

म्रापिहोचिन् m., priest of a certain kind.

ग्रन्वय m., progeny, descendant. म्रभिप्राय m., plan; view; opinion.

उर्स n., breast.

किङ्ग m., name of a tribe.

कान्ति f., charm, grace.

चमत्कार m., astonishment.

चातुर्माख n., a certain sacrifice.

चौलुका m., name of a tribe.

तिरकारिणी f., veil.

दोष m., fault.

नीति f., conduct of life; ethics; politics.

भ्रम्ज् m., king.

महानस n., kitchen.

मांस n., flesh.

लवण n., salt.

व्यञ्जन n., spice.

व्यवहार् m., trade.

संश्रय m., doubt.

सुद् m., cook.

Adj.: স্থান্থ, f. •স্মা, blind. স্থাৰয়য়, f. •স্মা, necessary.

° ব্ব, f. • স্থা, knowing. • মৃত্যু enjoying. वहाभ, f. ॰त्रा, dear. व्यक्तीक, f. ॰त्रा, wrong, false. भुभ, f. ॰त्रा, good, proper. सज्ज, f. ॰त्रा, ready.

Exercise XXXVI.

यो उनधीत्य दिजो वेदमन्यच कुर्ते श्रमम् ।
स जीवनेव शृद्धत्वमाशु गक्कित सान्वयः ॥ २१॥
यत्करोत्यशुमं कर्म शुभं वा यदि सत्तम ।
खवश्यं तत्समाभोति पुरुषो उच न संश्र्यः ॥ २२॥
कुर्वन्नपि यजीकानि यः प्रियः प्रिय एव सः ।
खनेकदोषदृष्टो उपि कायः कस्य न वद्यमः ॥ २३॥

यो ब्रह्मणा कर्णावावृणोति तं पितरं मातरं च मन्वानी न द्रुह्मेत्तस्मी कदाचन। १। इदं ते लोभान्धस्य वृत्तं मनिस चमत्कारमातनोति। २। भो राजन् नीतिज्ञानां मन्त्रिणामिभप्रायं श्रुला यिद्वतं तत्स्वीकुरूष्व। ३। स्रस्मव्यशंसि दिचु प्रतनुयुरिति मला भूयसीं श्रियं भूभुजः कविस्थो विभजन्ति। ४। मांसमूलफलादि प्रभूतव्यञ्जनैः सूदा महानसे संस्कुर्युः। ४। स्रचुषूपागतेषु श्रूरा युद्धाय सज्जीभूय स्वगुणानाविष्कुर्वन्तु। ६। स्राप्तरस-स्तिरस्करिष्णा वपुस्तिरस्कुर्वते ऽविज्ञातास्य मनुष्यानुपागच्छन्ति॥ ७॥

8. Every-year an Agnihotrin must perform the Cāturmāsya (pl.).
9. Mayest thou, O Great-King, protect thy kingdom, benefitting thy friends and harming thy enemies. 10. Brāhmans find fault with the trade-in-salt. 11. What thou didst (mid.), that distresses thy friends even now. 12. May I recompense him (dat.) who has done me a service. 13. By the command of the great-king consecrate the four princes according to the law (at.). 14. The Cāulukyas held sway (state at.) in Anahilapāṭaka 247 years.
15. By-the-charm-of-her-face the lotus-eyed eclipses (at.) even the moon. 16. If one consecrates a scholar, teaches him, makes

^{*} Poss. cpd, cf. § 374, 5.

him holy, then this one becomes his child (प्रजा). 17. The king-of-the-Kalingas wounded his enemy in the breast with an arrow.

Lesson XXXVII.

399. Verbs. $n\bar{a}$ -class. The class-sign is in the strong forms the syllable $\eta n\hat{a}$ [$\eta \eta n\hat{a}$], accented, which is added to the root; in the weak forms it is $\eta \eta n\bar{a}$ [$\eta \eta \eta n\bar{a}$]; but before an initial vowel of an ending the $\eta \eta \eta n\bar{a}$ [$\eta \eta \eta n\bar{a}$] disappears altogether.

400. Thus, क्री 'buy': strong stem क्रीणा krīṇā, weak क्रीणी krīṇī (before a vowel, क्रीण krīṇ).

Indicative.

	Indicative.							
		Active.			Middle.			
1.	क्री णामि	क्रीणीवस्	क्रीणीमस्	क्रीण	क्रीणीवह	क्री णीमहे		
2.	क्रीणासि	क्रीणीयस्	क्रीणीय	क्रीणीषे	क्रीणाय	क्रीणीध्वे		
3.	क्रीणाति	क्रीणीतस्	क्रीणन्ति	न्नीणीत	क्री णाते	क्री णते		
	Imperfect.							
1.	त्रकीणाम्	त्रक्रीणीव	त्रक्रीणीम	॰िया	॰ग्गीवहि	॰णीमहि		
2.	त्रक्रीणास्	त्रक्रीणीतम्	अक्री णीत	॰णी <mark>घास्</mark>	॰णाथाम्	॰णीध्वम्		
3.	अक्री णात्	त्रक्रीणीताम्	अक्री णन्	°णीत	॰णाताम्	॰ण्त		
Imperative.								
1.	क्रीणानि	क्रीणाव	क्रीणाम	क्रींगै	क्रीणाव है	क्रीणामहै		
2.	क्रीणीहि	क्रीणीतम्	क्रीणीत	क्रीणीष्व	क्रीणाथाम्	क्रीणीध्वम्		
3.	क्री णातु	क्रीणीताम्	क्रीणनु	क्रीणीताम्	क्रीणाताम्	क्रीएताम्		
Optative.								
1.	क्रीणीयाम्	क्रीणीयाव	क्रीणीयाम	क्रीणीय	क्रीणीवहि	क्रीणीम हि		
	etc.	etc.	etc.	etc.	etc.	etc.		
	Doubletolo							

Participle.

क्रीणन्त्, f. क्रीणती क्रीणान, f. ॰श्रा

401. The ending of the 2nd sing. imv. act. is & never &; and there are no examples of its omission. But roots of this class

ending in a consonant substitute for both class-sign and ending in this person the peculiar ending স্থান and; thus, ৰখান, স্থান, নে-মান, বৃহায় (see §§ 402, 403).

- 402. The roots ending in ज shorten that vowel before the class-sign; thus, पू, पुनाति, पुनीते. The root ग्रह is weakened to गृह; thus, गृह्णाति.
- 403. A few roots which have a nasal in some forms outside the present-system, lose it in the present; thus, ग्रश् or ग्रन्थ, ग्रन्थाति; बन्ध्, बभाति; स्तभ् or स्तभ्, स्तभाति. Similarly, ज्ञा makes जानाति.
- 404. Root-class. In this class there is no class-sign; the root itself is also present-stem, and to it are added directly the personal-endings; in the opt. (and subj.: § 60, end) of course combined with the mode-sign. The root-vowel takes guṇa, if capable of it, in the strong forms.
- 405. Roots ending in vowels. Roots in आ of this class are inflected only in the active. In the 3rd pl. impf. act. they may optionally take as ending उस् instead of अन्, the आ being lost before it.*

406. Thus, या 'go':

		Indicative.			Imperfect.	
1.	यामि	यावस्	यामस्	त्रयाम्	त्रयाव	त्रयाम
2.	यासि	याथस्	याथ	त्रयास्	त्रयातम्	त्रयात
3.	याति	यातस्	यानि	त्रयात्	त्रयाताम्	त्रयान्
						or ग्रयुस्

^{*} The same ending is also allowed and met with in a few roots ending in consonants; viz. 1विद् 'know', चच, द्विष्, दुह, मृज्.

Imperative.

- 1. यानि याव याम 2.
- याहि यातम यात 3. यातु याताम यान्त
 - Part. यान्त्, f. यान्ती or याती (260).

Optative.

यायाम् यायाव यायाम यायातम

यायास यायात यायाताम् यायुस

Vocabulary XXXVII.

Verbs:

2 ग्रम् (açnāti) eat.

न्ती (krīṇāti, krīṇīté) buy.

यन्य (grathnáti) string together; compose.

यह (gṛhṇāti, gṛhṇīté) take, seize.

+ fa hold, restrain, check.

+ प्रति take, receive.

ज्ञा (jānāti, jānīté) know.

+ अन allow, permit.

2**u** (pāti) protect.

पूष (puṣṇāti) make increase or grow.

y (punāti, punītė) clean.

मी (prīṇāti, prīṇīté), act., delight; mid., rejoice.

झु + ऋा (āplávate) drench.

बन्ध (badhnāti, badhnīté) bind; catch; join; compose.

भा (bháti) gleam, glance.

मा (māti) measure.

+ निस् work, create.

सुष् (muṣṇāti) steal, rob.

2जुटु (जुएट) + निस् steal.

2**व** (vṛṇītė: also vardyati, -te) choose.

भिष् + उद् remain over.

स्तु (stṛṇāti, stṛṇīté; see also in Vocab. XXXV) strew.

स्रा (snāti) bathe.

हन् + ग्रप remove.

Subst.:

अञ्जलि m., a gesture of respectful greeting.

दुच्छा f., wish.

उदय m., rise.

कला f., crescent.

कृति f., work (literary).

कोष m., treasure; treasury.

च्या m., n., moment; time. चामीकर् n., gold.

^{*} The two hands hollowed and opened, and raised to the forehead.

दानव m., demon.

नाग m., snake.

नेच n., leading-rope, cord.

मन्यन् (§ 278) m., stirring-stick. मन्दर् m., n. pr., a mountain.

युप m., sacrificial post.

जलाट n., forehead.

1वर (vará) m., suitor, bridegroom.

2वर (vára) m., choice, privilege, favor.

who supports the earth.

समुन्न ति f., height, elevation ; high position.

Adj.:

ग्रदातन* of to-day.

धार्मिक right, just.

प्रसन्न (part of प्र-सद्) kindly disposed.

॰विद् knowing.

विवेकिन् shrewd.

Adv.:

समचम् before, in the presence of (w. gen.).

Exercise XXXVII.

परकाञ्चेन कवयः परद्रञ्चेण चेश्वराः।
निर्जुष्डितेन खकृतिं पुष्णन्यदातने चणे॥ २४॥
विवेकिनमनुप्राप्य गुणा यान्ति समुद्रतिम्।
सुतरां रत्नमाभाति चामीकरनियोजितम्॥ २५॥

यज्ञं विधातुमिक्कत्यजमानः प्रथमं वेदविद ऋिलजो वृणीताम्। १।
यज्ञेषु पर्यून्खलंकृतेषु यूपेषु रज्ज्ञभिक्षेश्चला ॥ २ ॥ देवानां कोपापिं
ग्रान्तिं नेतुं तान्सुतिभिन्नेलराजो ऽप्रीणात् । ३। प्रसन्ना वयं वरं वृणीव्विति तैरुको राजा धार्मिकलमवृणीत ॥४॥ सोमं दृषद्यां सुलाध्वर्यवस्तं पुनन्तु ॥ ४ ॥ मन्द्रपर्वतं मन्यानं ग्रेषनागं च नेत्रं कृत्वा देवदानवा अमृतार्थं चीरोदिधिममथून् ॥ ६ ॥ यथा सूर्य उदये भाति तथा
पापान्यपहृत्य गङ्गाजलास्नुता नरा विभान्ति ॥ ७ ॥ नुस्थमर्थेन गृह्णीयातज्जुद्यमञ्जलिकर्मणा ॥ ८ ॥

9. Allow me to go now. 10. Take these jewels which I have

^{*} With the suffix तन (sometimes त्न) are made adjectives from adverbs, especially of time; thus, प्रत्न 'ancient', प्रातस्तन 'early', श्वसन 'of the morrow'.

given you (pass. constr.). 11. Let the great poet weave (यान्य, वास्) a verse-wreath of word-pearls (instr.). 12. Every-day two thieves robbed the king's treasury. 13. He who receives (part.) gifts from every one is polluted (दुष्). 34. The Creator formed the world by his will (विक्या) alone. 15. Betake thyself (या) for salvation to the gods' protection. 16. Let kings restrain the wicked by punishments. 17. We saw Rāma's daughter coming out (pres. part.) of the house. 18. Let the bridegroom grasp the maiden's hand before the fire. 19. An Aryan must not eat another's leavings (उद्-शिष्, pass. part., neut. sing.). 20. One must bathe daily in unconfined (part. from नि-एप) water. 21. May the three-eyed god, the great-lord (रेश्वर) whose-forehead-is-adorned-with-the-crescent, protect you.

Lesson XXXVIII.

407. Verbs. Root-class, cont'd.* Roots ending in an i-vowel or an u-vowel (except / इ 'go') change these into इस and उन् before vowel-endings in weak forms, when not gunated.

408. Root হু 'go' (act., but used in mid. with the prep. হায়ি: 'go over for oneself', i. e. 'repeat, learn, read'; the হু then becomes হয়, as above).

			Indicative.		
	Active.		Middle.		
1. एमि 2. एषि 3. एति	इवस् इथस् इतस्	द्गस् द्थ यन्ति	त्रधीये त्रधीषे त्रधीते	ग्रधीवहे ग्रधीयाथे ग्रधीयाते	ग्रधीमहे ग्रधीध्वे ग्रधीयते

^{*}A number of roots belonging to this class accent the rootsyllable throughout, in weak as well as in strong forms—except of course in the imperfect.

Imperfect.

(for augment cf. § 179.)

 आयम् 	एेव	ऐम	त्रधीयि	ऋधीवहि	त्रधीमहि		
2. ऐस्	ऐतम्	ऐत	ऋधीयास्	त्रधीयायाम्	ग्रधीध्वम्		
3. ऐ त्	ऐताम्	ग्रायन्	ऋधीत	श्रधीयाताम्	त्र्राधीयत		
Imperative.							

ऋध्ययावहे 1 ग्रयानि ग्रयान ग्रयाम ऋधये ग्रध्ययामहे त्रधीयायाम् त्रधीध्वम्

2. इहि ग्रधीष्व इ्त द्दतम् श्रधीताम् श्रधीयाताम ग्रधीयताम् 3. एत यन्त इताम्

Optative.

इ्याम् etc., 3rd pl. इ्युस्

अधीयीय etc.

Participle.

यन्त्, f. यती

अधीयान, f. ॰ आ

409. The root भी (mid.), 'lie', has guṇa throughout; thus, भूदे, श्रेष, श्रेत, श्रेवहे etc.; impf. ऋश्राय, ऋश्रेथास etc.; opt. श्र्यीय etc., part. भ्रयान. Other irregularities are the 3rd persons pl.: indic. श्चेरते, imv. श्चेरताम, impf. ऋशेरतः

410. The roots of this class ending in 3 have in their strong forms the vrddhi instead of the guna-strengthening before an ending beginning with a consonant.

411. Thus, स्त 'praise':

Indicative.

Active.

Middle.

1. स्तीमि सुव स्तवह स्तुमहे स्तुवस सुमस् सुषि स्तुवाधि 2. स्तीषि सुधस् सुध्वे सुघ स्तृते सुवाते 3. **स्तीति** स्तुतस् स्रवन्ति स्तृवत

Imperfect. Act.: 1. ऋत्वम, 2. ऋतीस, 3. ऋतीत, 3rd pl. ग्रस्तुवन्. Mid.: 1. त्रास्तुवि, 3rd pl. त्रास्तुवतः

Imperative. Act.: स्तवानि, स्तुहि, स्तीतु, स्तवाव etc., 3rd pl. स्तवन्तु. Mid.: स्तवै, सुष्व, सुताम्, स्तवावहै etc., 3rd pl. सुवताम्.

Optative. सुयाम etc. सुवीय etc.

Participle. Act.: स्तुवन्त्, f. व्वती. Mid.: स्तुवान

412. The root जू, 'say', takes the union-vowel द्वfter the root when strengthened, before the initial consonant of an ending.* Thus:

Indicative.

	Active.			Middle.	
 त्रवीमि त्रवीषि त्रवीति 	त्रूथस्	ब्रूथ	ब्रुव ब्रुव ब्रुव ब्रुत	ब्रूवहे ब्रुवाचे ब्रुवाते	•

Imperfect. Act.: त्रजनम्, त्रजनीस्, त्रजनीत्; त्रजूव etc.; 3rd pl. त्रजन्त. Mid.: त्रजनि, त्रजन्यास् etc.; 3rd pl. त्रजन्त.

Imperative. Act.: ब्रवाणि, ब्रूहि, ब्रवीतु; ब्रवाव etc.; 3rd pl. ब्रवन्त. Mid.: ब्रवे, ब्रुष्ट etc.

Optative. Act.: ब्र्याम् etc. Mid.: ब्रुवीय etc.

Participle. Act.: ब्रुवन्त्. Mid.: ब्रुवान.

स्वयम signifies 'self', 'own self'. It is oftenest used as a nominative, along with words of all persons and numbers; but not seldom it represents other cases also.

Vocabulary XXXVIII.

Verbs:	+ y explain, teach; announce.
₹ (éti) go.	+ fa explain, etc.
+ ऋधि (adhīté) repeat, read.	₹ (rāúti) cry, scream.
+ ऋष (apāiti) go away, depart.	+ वि scream.
+ ग्रभि approach.	भी (çeté) lie, sleep.
+ ग्रस्तम् set (of heavenly bodies).	+ अधि lie asleep on (acc.).
+ उद् rise (of heavenly bodies).	सू (sūtė) bring forth, bear.
+ उप approach.	+ y bring forth.
ब्रू (bravīti, brūtė) speak, say, state.	सु (stāútí) praise.

^{*} Special irregularities in this verb are occasionally met with, such as ब्रूमि, ब्रवीहि. Some of the verbs in उ are allowed to be inflected like ब्रू, but forms so made are rare.

Subst.:

জিৰ m., n. pr., a name of Buddha.

जिद्धा f., tongue.

नीलकाख m., n. pr.

न्याय m., logic.

पुष्प n., flower.

प्रश्न m., question.

मानस n., sense, understanding.

वध m., killing, murder.

युनःश्रेप m., n. pr.

सहचर m., companion; ॰री f., wife.

साचिन् m., witness. सार्स m., crane.

Adj.:

उदात, f. •ऋा, ready.

उद्योगिन् diligent, energetic.

कार्ण, f. •आ, lamentable.

॰कारिन् making, doing.

Adv.:

ऋधस् below, down, on the ground.

Exercise XXXVIII.

पुष्पाणीव विचिन्वनामन्यत्र गतमानसम् । जनवाप्तेषु कामेषु मृत्युरभेति मानवम् ॥ २६ ॥

भो दुष्कृतकारिणः । ऋसाद्द्वनाद्पेतित क्रोधादृषिराश्रमहरिण-वधादातान्याधानव्रवीत् ॥ १ ॥ गुरुमिनवाद्य शिष्यसं ब्रूयाद्धीष्व भो (§ 264) इति ॥ २ ॥ कानि शास्त्राणि काश्रां त्वमध्येषाः । ३ । न्यायादीनि षड् दर्शनानि श्रीनीलकण्डपण्डितस्य गृहे १हमध्येषि ॥ ४ ॥ अप्रीषोमा-वष्टाभिर्ऋषिरसौदिन्द्रावर्षौ च तिसृभिः ॥ ५ ॥ उद्योगिनं पुरुषसिंहं स्वयमुपिति बन्धीः ॥ ६ ॥ सा जिह्रा या जिनं स्तौति तिचत्तं यज्जिने रतम् ॥ ७ ॥ श्राचार्याः शिष्यान्धर्मे प्रवृवते ॥ ८ ॥ हतसहचराः सारसाः कर्णं विद्वन्ति ॥ ९ ॥ श्रीमद्भी राजभिराह्नताः पण्डिताः सभां यन्ति धर्मप्रशांश्च विवृवते ॥ १० ॥

11. The three wives of Daçaratha bore four sons. 12. Rāma and Lakṣmaṇa, followed-by-Sītā, went (3) into the forest. 13. Women whose-husbands-are-dead must sleep six months on the ground. 14. A witness stating anything other-than-what-was-seen-or-heard is to be punished (fut. pass. part.). 15. All guilt departs from one-who-has-done-penance. 16. One must not look

at (प्र-इच्) the rising or the setting sun. 17. Why hast thou come (श्राभ-इ) to-my-house with-wife and with-children? 18. "Praise Varuna": thus the gods addressed Çunaḥçepa who was bound to the sacrificial post. 19. Always speak the truth. 20. In a kingless land the rich do not sleep in peace (स्वेन).

Lesson XXXIX.

414. Verbs. Root-class, cont'd. Roots ending in consonants. The endings of the 2nd and 3rd sing. impf. act. are generally dropped, and the resulting root-final treated according to the usual rules for finals.* Cf. §§ 239, 242. But a root ending in a dental mute sometimes drops this final mute instead of the added \mathbf{H} in the second person; and, on the other hand, a root or stem ending in \mathbf{H} sometimes drops this \mathbf{H} instead of the added \mathbf{H} in the third person: in either case establishing the ordinary relation of \mathbf{H} and \mathbf{H} in the second and third persons.

415. Roots in च and ज substitute क for those letters before त, श and स (which then becomes ष्); and ग before ध्. Thus, वच 'speak': विचा, विचा, विचा (only these three forms used).

416. Root 1विद् 'know, (act. only):

Indicative. Imperfect.

- 1. वेदि विद्वस् विद्यस् अवेदम् अविद्व अविद्य
- 2. वित्सि वित्यस् वित्य अवेस् or अवेत् अवित्तम् अवित्त
- 3. वित्ति वित्तस् विद्नितं श्रवेत् श्रविताम् श्रविदुस् Imv.: वेदानि, विद्धि, वेत्तुः वेदाव, वित्तम्, वित्ताम् ; वेदाम, वित्त, विद्नु. — Opt.: विद्याम्, etc.

^{*} In the inflection of roots with final consonant, of this class and the reduplicating and nasal classes, euphonic rules find very frequent application. The student is therefore advised at this point to read carefully the chief rules of euphonic change in Whitney's Grammar, §§ 139—232 (the two larger sizes of print).

417. This root also makes a perfect without reduplication (but otherwise regular) which has always the value of a present. The forms of the indic. are:

Sing. 1. वेद, 2. वेत्य, 3. वेद; du. 1. विद्व, 2. विद्युस, 3. विद्तुस; pl. 1. विद्य, 2. विद्रुस. The participle is विद्वांस, f. विदुषी (cf. § 268).

418. The root म्रह्, 'eat' (act.), inserts म before the endings of the 2nd and 3rd sing. impf.; thus, भादस, भादत्-

419. The root हुन्, 'kill' (act.), is treated somewhat as are noun-stems in जान in declension (§ 283). Thus:

Indicative.			Imperious.			
1.	हन्मि	हन्वस्	हन्मस्	ग्रहनम्	ग्रहन्व	ऋहन्म
2.	इंमि	द्रधम	द्रध	ग्रहन	ग्रहतम	ग्रहत

Important

इन्ति इतस् घन्ति ग्रहन् ग्रहताम् ग्रघन्

Imv.: हनानि, जहि*, हन्तुः हनाव, हतम्, हताम्; हनाम, हत, घन्तः — Opt.: हन्याम् etc. — Part.: घन्त्, f. घती.

420. Roots in म्, ष्, ज्, substitute क् before स् (which then becomes ष्), ष् before त् and य (which become ट् and ट्), and इ before ध् (which becomes ह). Thus, दिष् 'hate' (act. and mid.):

Indicative Act. Imperfect Act.

- 1. देषिम द्विष्वस् द्विष्मस् ग्रद्वेषम् ग्रद्विष्व ग्रदिष्म
- 2. देचि दिष्ठस् दिष्ठः ऋदेट् ऋदिष्टम् ऋदिष्ट
- 3. देष्टि दिष्टस् दिषन्ति ग्रेदेट् ग्रदिष्टाम् ग्रदिषन्

Imv. Act.: देषाणि, दिड्ढि, देष्टु; देषाव etc.

421. चत्, 'see' (mid.): Pres. Ind.: चत्ते, चत्ते, चष्टे; चत्त्वहे, चत्ताथे, चत्ताते; चत्त्वहे, चड्ढे, चत्ते. — Impf.: ग्रचति, श्रचष्टास्, श्रचष्ट; श्रचत्त्वहि, श्रचताथाम्, श्रचताताम्; श्रचत्वाहि, श्रचड्ढ्वम्, श्रचत्त

Indicativa

^{*} Anomalous dissimilation.

422. 1. ई.म्, 'rule' (mld.), inserts द् before endings beginning with स् and ध्; thus, 2nd sing. ई.शि. — 2. वम्, 'wish' (act.), is in weak forms contracted to उम्; thus, 3rd. pl. उम्ना

423. मृज्, 'rnb', 'clean' (act.), has vrddhi in the strong forms, and optionally also in weak forms when the endings begin with a vowel. In the treatment of the root-final this verb follows the roots in ज्. Thus, ind. 3rd sing. मार्छ, du. मृष्टस्, pl. मृजन्ति or मार्जन्ति.

Vocabulary XXXIX.

Verbs:

द्रेश् (iṣṭe) rule, own (w. gen.). चच् (cdṣṭe)+ग्राrelate; call, name.

+ व्या explain.

द्विष् (dvéṣṭi, dviṣṭé) hate.

+ n hate extremely.

मृज् (mārṣṭi) rub, wipe.

+ ऋष wipe away, off.

+ wipe off.

राध् + ऋप (aparādhnóti) do wrong.

वश् (váṣṭi) wish.

1विद् (vétti; véda) know, consider.

हन् + ग्राभ smite.

+ नि kill.

Subst.:

त्रोष्ठ m., lip.

चय m., decay, destruction. —

चतुस् n., eye.

जेतृ m., conqueror.

दया f., compassion, pity.

प्रलय m., destruction.

भव m., n. pr., a name of Çiva.

मन्त्र m., sacred text; spell, charm.

याम m., watch (of the night).

वृत्त n., conduct.

थाकर्ण n., grammar.

व्यास m., n. pr., a Rishi.

ম্ভু f., hesitation.

भ्रर्न m., n. pr., a name of Çiva.

श्रुत n., learning.

सर्ग m., creation.

िखति f., condition, existence.

Adj.:

वाच्य, f. •ग्रा, blameworthy, culpable.

Exercise XXXIX.

करोति पापं यो ऽज्ञानाचातानो वेत्ति च चयम्।
प्रदेष्टि साधुवृत्तां स स्रोकस्थैति वाच्यताम्॥ २७॥
पञ्च पञ्चनृते हन्ति द्या हन्ति गवानृते।
प्रतमञ्चानृते हन्ति सहस्रं पुरुषानृते ॥ २८॥

सर्व वृत्तानां यथावृत्तमाच इद्वम्॥ १॥ भर्व इति प्राञ्चः भिवमा-चचते भव इत्युद्धः॥ १॥ प्रदिषतीं भार्यो किं मां देचीत्य वित्याप्तिः॥ ३॥ पुराणेषु चिभुवनसर्गस्थिति प्रचयान्त्यासी व्याचिष्टे । ४। यो असान्देष्टि यं च वयं दिष्मस्तमे भिर्मन्ति ईनाम॥ ५॥ यो ब्रह्मचर्यं चिरत्वा गुरुणानु ज्ञाती यथाविधि स्नाति तं सर्व लोकपूच्यं स्नातकं विदुः॥ ६॥ अनपरा इंतवोप कुर्वाणं कथं भीः पापात्यं स्त्वं मां इंसि॥ ७॥ अभुचि-सिप्तमङ्गं मृदा प्रमृष्टमिद्धः पिरमृड्ढि॥ ८॥ भवो दिवो भव ईष्टे पृ-थियाः॥ ९॥ गां धयन्तीं परसी नाचचीत॥ १०॥ बद्धमिप पृथ्वीरा जं निर्देशा (§ 374, 6) यवना असिना भ्रम् ॥ १९॥

12. Hear the words of the learned man who explains (pres. part.) the-science-of-grammar. 13. Know that Rāma (acc.) is the son, famous in the-three-worlds, of Daçaratha, and the conqueror of Rāvaṇa, lord-of-Laākā. 14. Having sipped (到一司中) water thrice, one wipes the lips twice; according to others, once.** 15. Two warriors smote (到和一司中) with arrows the king-of-the-Aāgas, who had murdered their companions. 16. Kill without-hesitation even (到和) a teacher who approaches (past. pass. part.) in order to kill you. 17. Why dost thou consider (司司) me a Çūdra, though knowing (司司 ger.) my learning-and-conduct? 18. Do not hate the sons-of-Pāṇḍu. 19. The women whose-sons-were-dead, having lamented greatly, wiped the tears from their eyes. 20. Thou, O Lord, rulest over bipeds and quadrupeds (gen.).

^{*} Refers to false witness before a court. An untruth where small beasts (sheep, etc.) are concerned, involves the destruction of five ancestors; where cattle are concerned, of ten, etc.

^{**} सकुदित्यन्धेः

Lesson XL.

424. Verbs. Root-class, cont'd. ग्रास् 'sit' (mid.): Indic. ग्रासे, ग्रासे, ग्रासे; ग्रासिहे etc.; ग्रासिहे, ग्राह्वें , ग्रासेते. Impf. ग्रासि, ग्रास्थास, ग्रास etc. Imv. ग्रासे, ग्रास्व, ग्रासाम् etc. Part. ग्रासीन (unique).

425. The root शास, 'command' (act.), substitutes in the weak forms with consonant-endings the weakened stem शिष्; thus, indic. sing. शास्ति etc.; du. शिष्ट्यस् etc.; but 3rd pl. शासति. Impf.: अशासम, अशास, अशास, अशास्तः अशिष्ट्य etc.; but 3rd pl. अशास्त. Imv. 2nd sing. शाधि; 3rd pl. शासतु.

426. The extremely common root 1 東ң, 'be' (act.), loses its vowel in weak forms, except when protected by the augment. The 2nd sing. imv. is 叹证; in the 2nd sing. indic. one ң is omitted; in the 2nd and 3rd sing. impf. ξ is inserted before the ending. Thus:

Imperfect.

Indicative.

1.	त्रसि	खस्	स्रस्	त्रासम्	ग्राख	चास	
2.	ग्रसि	खस्	ख	ज्रासी स्	त्रासम्	त्रास	
3.	त्रस्ति	स्तस्	सन्ति	त्रासीत्	त्रासाम्	त्र्यासन्	
Imperative.							
1.	त्रसानि	ग्रसाव	ग्रसाम	0pt.: स्था	म् etc.; 3rd	pl. खुस्.	
2.	एधि	स्तम्	स्त	Part.: स	न्त्, ६ सतीः	•	
3.	ग्रस्त	स्ताम	सन्त				

427. Roots in ह (except दिह and दुइ) combine ह with त, य and ध into ह, and then lengthen preceding आ, इ, उ; before स, ह becomes क; in 2nd and 3rd sing. impf. act. (where the endings are dropped) the ह becomes ट्. Thus, जिह 'lick' (act. and mid.): Impf. act.: अलेहम, अलेट, अलेट; अलिह, अलीटम,

^{*} Or ग्राध्ने. So ग्राड्म or ग्राध्वम् (imv., impf.).

^{**} See § 414. अश्वात is said to be used in 2nd pers. also.

चनीढाम् ; चनिह्म, चनीढ, चनिहन्. Imv. mid.: नेहै, निच्न, नीढाम् ; नेहावहै, निहाथाम्, निहाताम्; नेहामहै, नीदूम्, निहताम्.

428. In the two roots दुह, 'milk' (act. and mid.), and दिह, 'smear' (act.), the final F represents an earlier guttural which reappears in the inflection. Thus, from दुह:

Indicative.

Imperfect.

- 1. दोह्मि दुइस दुह्मस ग्रदोहम् ऋदुद्ध
- थीचि दुग्धस दुग्ध अधीक् अदुग्धम् अदुग्ध ३ दोग्धि** दुग्धस दुहन्ति अधोक् अदुग्धाम् अदुहन्

Ind. mid: दुहे, धुने, दुग्धे; दुह्रहे etc. Impf. mid.: ऋदुहि, त्रदुग्धास्, त्रदुग्धः त्रदुद्वहि etc.; त्रदुह्वहि, त्रधुग्ध्वम्, त्रदुहत Imv. mid.: दोहै, धुत्त्व, दुग्धाम्; दोहावहै etc.; दोहामहै, धुग्ध्वम्, दुहताम्.

429. The roots स्टू, 'weep', ख्प्, 'sleep', ऋन्, 'breathe', श्वस, 'breathe' (all act.), insert द before all endings beginning with a consonant, except # and 7 of 2nd and 3rd sing. impf., where they insert either ञ्च or दू. Thus, ब्ह: Pres. indic.: रो-दिमि, रोदिषि etc., 3rd pl. रहिन्त. Impf.: अरोदम्, अरोदस् or ॰दोस्, ॰दत् or ॰दोत्; ऋर्हदव etc.; 3rd pl. ऋर्दन्. Imv.: रो-दानि, रहिंह, रोदित etc. Opt.: रुवाम etc. (या being mode-sign).

Vocabulary XL.

Verbs:

म्रन (aniti) breathe.

+ प (prániti) live.

श्रम (ásti) be.

त्रास् (áste) sit.
+ उप sit by; wait npon; attend; reverence.

^{*} cf. §§ 244, 249.

^{**} When the final sonant aspirate of a root is followed by त or w of an ending, the whole group is made sonant, and the aspiration of the root-final is not lost, but is transferred to the initial of the ending.

चल् + प्र-वि (pravicálati) move, विश् + समा approach. stir (tr.). दिह (dégdhi) smear, दृह (dógdhi, dugdhé) milk. मील् + नि (nimīlati) shut (the eyes). क्ट्र (róditi) weep. लिह (lédhi, līdhé) lick.

भास (çáste) command, govern. यस (çvásiti) breathe. + आ or समा breathe gently, revive. + a be confident, trust (w. gen. or loc. of pers.) खा + उद * (uttiṣṭhati) arise.

Subst.: उपभोग m., enjoyment. केश m., hair. दान n., gift, generosity. बाला f., girl, maiden. मुसल m., n., club, pestle. क्धिर n., blood. सत्र n., sacrifice. सवित m., n. pr., the sun-god भूश्रम् greatly, much. Savitar; the sun.

+ ऋव lick.

स्तन्ध m., shoulder. Adj.: धीर, f. ॰ आ, firm, resolute. निप्रम्, f. •आ, shrewd, skilled. न्यास्य, f. •ऋा, right, proper. प्रमत्त, f. ॰श्रा, careless. Indecl.: प्रातर early, in the morning.

Exercise XL.

निन्दन्तु नीतिनिपुणा यदि वा स्तवन्तु बच्चीः समाविश्तु गच्छतु वा यथेष्टम् । ऋबैव वा मर्णमसु युगानारे वा न्याय्यात्पथः प्रविचलन्ति पदं न धीराः॥ २०॥

सिनी मुसलं खान्चे कृत्वा मुक्तकेशी राजानम्पेत्व शाधि मामि-तिब्र्यात् ॥ १ ॥ मित्रध्रुतु पापेषु न विश्वसिति बुडिमान् ॥ २ ॥ महो-द्धिमधे श्रेषनागमधिश्यानो विष्णुः सुखं खिपिति ॥ ३॥ प्रमत्तिर्श्वः

^{*} After उद, the initial स् of स्था and स्तमा is dropped; thus, उत्थातुम् for उत्खातुम्.

लिग्भिभूमी निहितानि ह्वींषि खानाववालीढाम् ॥४॥ सुखमासां भवानिति गनुमनुज्ञातो ऽपयन्सखा सखायं ब्रूयात् ॥ ५॥ सुन्हरि समाखसिहि समाखसिहीति भयनिमीलिताचीमुर्वशीं पुरूरवा खब्र-वीत् ॥६॥ गुरुकोधभीताः शिष्या राचिं वेदानधीयत॥७॥ खसु यशः खुतवृत्ते स्तां खियः सन्तु न तु भिक्तं विना खर्गे प्राप्नुयाः॥८॥ दानोपभोगहीनः पुमाञ्खसन्नपि न जीवति॥९॥ दीर्धसत्त्रमुपासते ये ब्रह्मचर्यं चरन्ति॥१०॥

11. Long may the great-king govern the earth according to law. 12. There was a mighty king, Nala by name (नाम), son of Vīrasena. 13. The lion, satiated-with-the-blood-of-the-slain-gazelle, licked his month with his tongue. 14. Let the householder say to the guest: "where didst thou sleep during the night"? 15. The cowherd milked the cows twice daily. 16. The boy, heaten by his father, wept bitterly (भूगम). 17. Whose daughter art thou, girl? 18. Know that that by which thou livest, and the whole world lives, is the world-spirit. 19. Having arisen in the morning, reverence the sun (सन्तृ). 20. If you do not praise Rāma, there will be no salvation for you (use सस, in pres. opt.).

Lesson XLI.

- 430. Verbs. Reduplicating Class. This class forms the presentstem by prefixing a reduplication to the root.*
 - 431. The rules governing the reduplication are as follows:
- 1. The consonant of the reduplicating syllable is in general the first consonant of the root; thus, दा, ददा. But, (a) a non-aspirate is substituted for an aspirate; and (b) a palatal for a guttural

^{*} Only a small proportion of the roots of this class retain the accent on the root-syllable in the strong forms. In the great majority, the accent is on the reduplication, both in the strong forms and in those weak forms whose endings begin with vowels.

- or ह; thus, धा, दधा; खिद्, चिखिद्; ही, जिही; (c) if the root begin with a sibilant followed by a non-nasal mute, the latter is repeated (with observance of a), not the sibilant; thus, स्था, तस्था.
- 2. A long vowel is shortened in the reduplicating syllable; and ऋ is replaced by द; thus, ददा and दधा above; भी, विभी; भृ, विभृ.
- 432. The present-stem gunates the root-vowel in the strong forms; thus, बिभी, strong बिभे; बिभृ, strong बिभर्.
- 433. The verbs of this class lose the न from the endings of the 3rd pl. in the active as well as in the middle; and in the 3d pl. impf. act. always take उस्, before which a final radical vowel has guna; thus, अविभारस.
- 434. Root 4, 'bear, carry'. For 2nd and 3rd sing. impf. act., cf. §§ 122, 414.

Indicative.

Middle.

Active.

	1100110			midule.	
1. ৰি भर्मि	बिभृवस्	बिभृमस्	विभे	बिभृवहे	विभूमहे
2. बिभर्षि	विभृषस्	बिभृ ष	बिभृषे	विभाषे	विभूध्वे
3. बिमर्ति	बिभृतस्	बिधति	बिभृ ते	विभाते	बिभेते
		Impe	rfect.		
1. ग्रविभरम्	ग्र बिभृव	ग्रविभृम	त्र्रविधि	ग्रबिभृवहि	॰भृमहि
2 $oldsymbol{\cdot}$ ग्राविभर्	ऋ बिमृतम्	ग्र िबभृत	त्रविभृषास्	अ बिभाषाम्	॰भृध्वम्
3. ग्रविभर्	ग्र बिभृताम्	त्र विभ र् स्	ग्रबिभृत	ग्रविधाताम्	॰स्रत
		Imper	ative.		
1. बिभराणि	विभराव	विभराम	बिभ रै	विभरावहै	वि भराम है
2. बिभृहि	बिमृतम्	बि भृत	बिभृष्व	विभाषाम्	बिभृध्वम्
3. बिभर्तु	बिभृताम्	बिभ्रतु	विभृताम्	विभाताम्	विभंताम्

Part. act.: विभ्रत (§ 259), f. विभ्रती; mid.: विभ्राण.

Opt. act.: विभुयाम् etc.; mid.: विभीय etc.

435. The roots 1दा, 'give', and 1धा, 'put', lose their radical vowel in the weak forms, leaving the weak stems दद and दश.

In the 2nd sing. imv. act. they form देहि and घेहि. The inflection of घा is as follows:*

Indicative.

		Active.			Middle.				
1.	द्धामि	दध्वस्	दध्मस्	दघे	दध्वह	द्धाहे			
2.	दघासि	धत्यस्	धत्य	धत्से	द्धाये	धद्धे			
3.	द्धाति	धत्तस्	द्धति	धत्ते	द्धाते	द्धते			
			Impe	rfect.					
1.	त्रद्धाम्	ग्रद्ध	त्रद्धा	त्रद्धि	ग्रद्धिहि	ग्रद्धाहि			
2.	त्रद्धास्	ग्रधत्तम्	ग्रधत्त	त्रधत्यास्	ग्रद्धा थाम्	ग्रधद्वम्			
3.	ऋद्धा त्	ग्रधत्ताम्	त्रदधु स्	ग्रध त्त	ग्रद्धाताम्	ग्रद्धत			
	Imperative.								
1.	द्धानि	द्घाव	द्धाम	दधै	द्धावहै	द्धामहै			
2.	घेहि	धत्तम्	धत्त	धत्ख	द्धायाम्	धद्धम्			
3.	दधातु	धत्ताम्	द्धतु	धत्ताम्	द्धाताम्	द्धताम्			

Opt. act.: द्थाम् etc.; mid.: द्धीय etc.

Part. act .: दधत्, f. द्धती; mid .: दधान.

436. The root let is inflected in precisely the same way, but with change everywhere of u to e, except where u belongs to the ending.

437. The root 1हा, 'quit, abandon' (act.), drops the आ in weak forms where the ending begins with a vowel, and in the opt.; thus, indic. 3rd sing. जहाति, pl. जहित; impf. 3rd. sing. अजहात्, pl. अजङ्गस्; opt. जहात्. The 2nd sing. imv. is जहीहि or जहिहि. In the other weak forms before consonant-endings the stem is either जही or जहि; thus, जहीमस् or जहिमस्.

438. 1मा, 'measure' (mid.), and 2हा, 'move, go' (mid.), form

^{*} In combination with ন or খ of an ending, the খ of হঘ does not give হা, but follows the general rule of aspirate and of surd and sonant combination; and the lost aspiration is thrown back upon the initial of the root.

मिमी and जिही before consonant-endings, मिम् and जिह before vowel-endings; thus, 3rd persons indic. सिमीते, सिमाते, सिमते

439. \$\overline{\pi}\$ 'pour, sacrifice' (act. and mid.), makes the 2nd sing. imv. जुङ्गिः; 3rd persons impf. त्रजुहोत्, त्रजुङ्गताम्, त्रजुह्नुस्

440. 1. भी, 'fear' (act.), may shorten its vowel in weak forms; thus, विभीमस or विभिमस, विभीयात or विभियात्. - 2. ही, 'be ashamed' (act.), changes its weak stem जिही to जिहिय before vowel-endings; thus, indic. 3rd persons जिहेति, जिहीतस, जि-हियतिः

Vocabulary XLI.

Verbs:

1दा (dádāti, datté) give.

+ I entrust.

1 ET (dádhāti, dhatté) put, place.

+ ऋपि close, shut.

+ 知 put on; (mid.) take, receive.

+ वि arrange, ordain. + सम् unite, put together; lay on.

1हा (jáhāti) quit, abandon, neglect.

ही (jihréti) be ashamed.

Subst.:

ग्रभय n., safety; feeling of safety.

त्रसुर m., demon.

श्राङ्गति f., oblation.

महिष m., n. pr.

मृग m., gazelle.

वित्त n., possessions, wealth.

श्रेष m., n., rest, remainder.

स्तातक m., one who has per-

formed the ablution customary at the end of religious pupilage.

Adj.:

दैव, f. •ई, divine.

বিগ্নিষ্ট, f. •স্ম, excellent, remarkable.

Adv.:

सायम at evening.

Exercise XLI.

यहदासि विशिष्टेग्यो यचाश्रासि दिने दिने। तत्ते वित्तमहं मन्ये शेषं कस्यापि रचसि॥ ३०॥

यस काष्ठमयो हसी यसचर्ममयो मृगः। यस विप्रो (नधीयानस्त्रयसे नाम विश्वति॥ ३१॥

यः सर्वभूतेभ्यो अयं दत्ता प्रव्रजित तसायतेर्भूतानि न विभ्यति स च तेभ्यो न विभेति॥ १॥ सायं प्रात्रव्रह्मचारी प्रत्यहं समिधमपावाद्म्यात्॥ २॥ ये द्वे कालं विधत्तस्ते महती ज्योतिषी स्ववीमि॥ ३॥ नैकं पुचमन्यस्त्री द्वादन्यसात्रितगृङ्कीयाद्मा॥ ४॥ यसान्महिषासुरात्मवे अपि देवा अविभयुस्तं शिवस्य पत्नी पार्वती न्यहन्॥ ५॥ भिचां भवित (voc. sing. f.) देहीति चिचयो भिचां चरन्त्रूयात्॥ ६॥ क्जा जरसा वाक्रानं पतिं पत्नी कदापि न जह्यात्॥ ७॥ यच भूषणां कृतां कन्यां पिता यच्चभूत्यामृत्विजे ददाति स देवी विवाह उच्यते॥ ५॥ श्रूनायातो (part., acc. pl.) दृष्ट्वा चिचयाविषू धनुषोः समधत्ताम्॥ ९॥ प्रायश्चित्तार्थे अष्टश्चतं घृताङ्गतीनां जुङ्गिध॥ १०॥

11. Let the Adhvaryns pour the sacrificial offerings into the fire. 12. The seers ordain forty sacraments in the law-books (सृति). 13. Daçaratha entrusted his sons to Vasiṣṭha as scholars. 14. Meeting a woman in the forest, one should say to her: "Sister, be not afraid". 15. Let a Snātaka carry (wear) a garland, and an umbrella-and-shoes. 16. One who takes (part.) roots-fruits-or-grain from a strange-field, is to be punished. 17. Let the two doorkeepers close the door. 18. Do not neglect the teacher's command. 19. The royal-sage, who wore much jewelry, shone (वि-भा) with great-brilliancy, like the sun. 20. The scholars who-have-not-learned-their-lessons are ashamed before their teacher (acc. or gen.).

Lesson XLII.

441. Verbs. Nasal class. All roots of this class end in consonants. As class-sign they insert a nasal before the final con-

^{*} With the suffix मय, f. of, are formed adjectives signifying 'made or composed or consisting of'. — In the second line, 'bear the name' merely, i. e. are not in reality such.

sonant, unless one be there already (as in भज्ज); this nasal is adapted to the consonant, except in the strong forms, where it is expanded to the syllable $\overline{\bullet}$ [$\overline{\mathbf{u}}$], which bears the accent.

442. The combination of the final radical consonants with those of the personal endings is in accordance with the rules already given for the root and reduplicating classes.

443. Thus, युज् 'join'; strong stem युनज्, weak युज्ज.

Indicative.

	Active.			Middle.	
युनिका	युञ्जस्	युञ्जमस्	युझे	युञ्ज्वहे	युञ्जमहे
युनिच	युङ्कथस् *	युङ्क्थ	युङ्गे	युद्धार्थ	युङ्गध्वे
युनित	युङ्कस्	युञ्जन्ति	युङ्गे	युञ्जाते	युज्जते
		I	nperfect.	J.	
त्रयुनजम्	त्रयुञ्ज	त्रयुञ्ज्म	त्रयु द्धि	ऋयुञ्ज्वहि	त्रयुञ्जाहि
ऋयुनक्	ग्रयुङ्कम्	ग्रयु ङ्क	ग्रयुङ्क्यास्	त्रयुज्जा याम्	ग्रयुङ्गध्वम्
त्र्युनक्	ग्रयुङ्गाम्	ऋयुञ्जन्	त्रयु ङ्क	त्रयुज्जाताम्	त्रयुञ्जत
		Im	perative.		
युनजानि	युनजाव	युनजाम	युनजै	युनजावहै	युनजामहै
युङ्ग्धि	युङ्कम्	युङ्ग	युङ्ख	युद्धाथाम्	युङ्गध्वम्
युनतुः	युङ्काम्	युञ्जन्तु	युङ्काम्	युज्जाताम्	युज्जताम्
01	nt. act.: राञ्च	ख्याम etc.:	mid.: राजीरा e	tc.	

Opt. act.: युज्याम् etc.; mid.: युज्ञीय etc.

Part. act.: युझन्त्, f. युझती; mid.: युझान.

444. Root इध् 'obstruct'; strong stem रूण्ध्, weak रून्ध्.

Indicative.

Active.			Middle.			
र् णिध्म	रुन्ध्वस्	रुन्ध्मस्	रूचे	र् न्ध्वहे	रून्धाह	
र्णित्स	रु न्डस्	र न्ड	चन्त्से	रुन्धार्थ	रु न्द्वे	
र् णिडि	रु न्डस्	र्न्धन्ति	रु न्डि	रुन्धाते	रुन्धते	

^{*} Instead of युङ्कथस, युङ्ग्छो, and the like, it is allowed (and more usual) to write युङ्धस, युङ्धि etc.; also रून्धस, रून्धे etc., instead of रून्ड्स etc.; in each case omitting the consonant immediately following the nasal.

Imperative.

र्णधानि रुणधे रुणधामहै **रु**णधाव **क्**णधावहे **च्याधाम** क् न्डि हन्डम ₹न्ड ₹न्तस्व रुन्धाधाम रुन्द्वम् **र**न्द्वाम् रुन्धताम् **रू**न्डाम रुखन **रुन्धाताम न्**णड

Imperf. act.: अष्णधम, अष्णत, अष्णत; अष्णत; क्रान्ध्व etc.; mid.: अष्निः etc. — Opt. act.: ष्नधाम etc.; mid.; ष्नधीय etc. — Part. act.: ष्नधन, f. ष्नधती; mid.: ष्नधान.

445. Roots पिष्, 'grind, crush' (act.); and हिंस्, 'injure, destroy' (act.):

Imperfect.

त्रपिनषम् त्रपिष्व त्रपिषम् त्रहिनसम् त्रहिस् त्रहिस् त्रपिनट् त्रपिष्टम् त्रपिष्ट त्रहिनस् त्रहिसम् त्रहिस्त त्रपिनट् त्रपिष्टाम् त्रपिषन् त्रहिनस् or ॰नत् त्रहिसाम् त्रहिसन्

Ind. 2nd persons: पिनचि, पिष्ठस्, पिष्ठः — हिनस्सि, हिंख्यस्, हिंख्यः Imv. 2nd persons: पिण्ड्ढि, पिष्टम्, पिष्टः — हिन्धि, हिंखम्, हिंस्त.

446. तृह, 'crush' (act.), combines तृष्ह with ति and तु into तृष्टि and तृष्टु.

Vocabulary XLII.

Verbs:

इध् (inddhé) kindle, light. क्ट्र (chinátti, chinddhé) cut, cut off.

- + ऋा take away, remove.
- + उद्द exterminate.

जागर्य (cans. stem) awaken.

पिष (pináșți) grind, crush.

भझ (bhanákti) break, destroy.

भिद्र (bhinátti, bhinddhé) split.

भुज (bhunákti, bhunkté) eat, enjoy.

Perry, Sanskrit Primer.

युज् (yunákti, yunkté) join; yoke, barness.

+ नि appoint, establish.

हम् (runáddhi, runddhé) obstruct, check; besiege.

भिष् (cinásti) leave, leave remaining.

+ वि set apart, distinguish.

हुन् + सम् unite.

हिंस् (hinástí) injure, destroy.

Subst.:

ग्रवस्था f., condition, state.

उषस् f., dawn; also personified,

Uṣas, the Dawn.

काएक m., thorn; enemy.

यास m., bite, mouthful.

तएडुल m., rice.

पातक n., crime.

पौच m., grandson.

बन्धु m., relative.

लेखन n., writing, copying. हिमवन्त् m., the Himālaya Mts.

Adj.:

उच्छित high.

দ্বাৰ suitable for Kṣatriyas.

गृह्य domestic.

प्रतिकूल, f. ॰आ, unfavorable.

সुस, f. आ, splendid, beautiful, excellent.

Exercise XLII.

यद्धायित यलुक्ते घृति बभ्राति यत्र च।
तद्वाभोत्ययेत्नेन यो हिनक्ति न किंचन॥ ३२॥
यखां यखामवस्थायां यत्नरोति मुभामुभम्।
तस्यां तस्यामवस्थायां तत्मलं समुपास्ते॥ ३३॥
दूत एव हि संधत्ते भिनत्येव च संहतान्।
दूतसत्नुक्ते कर्म येन भिद्यन्ते वा न वा॥ ३४॥

ये गा हिंसन्ति तेषां "गरीयः प्रायश्वातं विद्धति तसाद्वां मा हिन्धि॥ १॥ जीवत्युवपीची वर्षभ्रतं निष्कण्टकं राज्यं भुद्धति कवयो महाराजमस्ववन्॥ २॥ यथा वातो बलेन वृचान्भनत्त्र्यं लं मे दिषो भङ्ग्धि॥ ३॥ रणे भ्रवुभिर्युध्यमानः श्रूरः कांश्विदिषुभिर्मभनत्त्रेयां चिन्नूर्धहस्तपादादिकमसिनाच्छिनत् ॥ ४॥ प्रातरश्विनावुषसा खसा सह भूतानि जागरियतुं चिचके रथे अश्वी युङ्क हृत्वृचु श्रूयते॥ ५॥ यो भूमिदानमाच्छिन्याद् श्वाच्छियमानं वानुमोदते स पञ्चभिमेहापानकैः संयुक्तः स्थात्॥ ६॥ श्रहो प्रतिकूलो विधिर्विभिनष्टि मनोक्जं मे ॥ ७॥ यच पिचादीनां बन्धूनां भिरांसि भिन्दन्तो क्दतीं कन्यां वलाह्यर्नित तं चाचं विवाहमृषयो विदुः॥ १०॥

11. After Jayasinha had long besieged Girinagara, he destroyed

^{*} The antecedent of this relative is the subject of अवाभोति.

^{**} Translate as though dative.

(মন্ত্ৰ) it at last. 12. An ascetic shall eat only 240 mouthfuls in a month (loc.). 13. "Kindle the fire; cut branches for firewood (মান্ত্ৰ্যান); milk the cows; grind grain": thus said one priest to another early in the morning. 14. The teacher entrusted (নি-যুন্ত্ৰ্যা) the scholars with the copying of the books (cpd., dat.). 15. The mountain-range Himavant checks the course of the clouds with its exceedingly-high peaks. 16. The doers-of-right (তুল্লা) are happy in Heaven, enjoying the fruits-of-their-works. 17. A king who has conquered a foreign realm must not exterminate the royal-family. 18. Aryans must kindle the domestic-fire at the time-of-the-wedding. 19. Women pounded the rice with pestles.

Lesson XLIII.

- 447. Verbs. Perfect-System. In the later language the perfect-system comprises only an indicative mode and a participle, each both active and middle. Its formation is essentially alike in all verbs; its characteristics are: 1. reduplication; 2. distinction of strong and weak forms; 3. endings in some respects peculiar; 4. the frequent use of the union-vowel i.
- 448. Rednplication. 1. Initial consonants are reduplicated according to the rules given in Less. XLI for the reduplicated present-stem.
- 2. Medial and final vowels, short and long, are represented by the corresponding short vowel, diphthongs by their second element; but ऋ (or ऋर्) is represented always by ऋ, never by इ as in the reduplicated present-stem. Thus, क्रम, चक्रम; स्था, तस्था; सिच्, सिषिच्; सेव, सिषेव्; गा, जगा; क्र, चक्र-
- 3. Initial স্থা, followed by a single consonant, becomes স্থা (through স্থা-স্থা); thus, স্থাই, সাহ
 - 4. Initial \(\) and \(\) follow the same analogy; but in the strong

forms, where the root-vowel is gunated, the reduplicating vowel is protected from combination by the insertion of य or व; thus, इष, strong perfect-stem इयेष् (i-y-eş) weak ईष् (i. e. i-is); उच्, strong उवीच (u-v-oc), weak ऊच (u-uc).

- 5. Roots beginning with vowels long by nature or position do not in general make the ordinary perfect-system, but use instead a periphrastic formation (see below). But आए is an exception, making the constant perfect-stem आए; and a few roots with initial way or we show the anomalous reduplication when in the perfect.*
- 449. Strong and weak forms. In the three persons sing. act. the root-syllable is accented, and exhibits usually a stronger form. As regards the strengthening:
- 1. In roots with medial vowels long by nature or position, and in those with initial $\frac{1}{3}$, the difference of strong and weak forms does not appear, except in accented texts.
- 2. Medial and initial vowels are gunated, if possible, in the strong forms; thus, भिद्, w. विभिद्, s. विभेद्; इष्, w. ईष्, s. इयेष्; उच्, w. ऊच्, s. उवोच् (§ 448, 4).
- 3. Medial अ before a single final consonant is vriddhied in the 3rd pers., and optionally in the 1st; thus, from पच्, in 1st sing. either पपच् or पपाच्, in 2nd पपच्, in 3rd पपाच्.
- 4. A final vowel takes either guna or vrddhi in the 1st person, guna in the 2nd, vrddhi in the 3rd; thus, from नी, in 1st निने or निने, 2nd निने, 3rd निने.
- 450. The root सू makes, irregularly, the perfect-stem बसू, and adds व before a vowel-ending.
 - 451. Some roots, instead of strengthening the vowel in the

^{*} The grammarians prescribe (doubtless falsely) this reduplication for all verbs beginning with \overline{x} or \overline{x} followed by more than one consonant.

strong forms, weaken it in the weak forms; some few even do both. See below.

452. Personal Endings. The perfect-endings are these:

Active.			Middle.			
1.	a	$v\dot{a}$	$m\dot{a}$	ė	váhe	mdhe
2.	tha	lpha thus	\dot{a}	s é	äthe	$dhv\acute{e}$
3.	a	átus	ús	ė	āte	rė

But roots ending in \bar{a} take $\bar{a}u$ in 1st and 3rd sing. act.; thus, खा, तथा.

- 453. Union-vowel. The endings beginning with consonants are in classical Sanskrit usually joined to the base by the union-vowel ξ . The most important rules for the use of ξ are as follows:
 - 1. The tof 3rd pl. mid. always has to before it.
- 2. The other endings beginning with consonants, except v, take it in nearly all verbs. But it is rejected throughout (except from て) by eight verbs: viz. 1 專 'make', 된 'bear', 됐 'go', 2 專 'choose', 某 'run', ষ 'hear', स 'praise', 됐 'flow'.
- 3. For its use or omission in 2nd sing. act. the rules are too complicated to be given here.
- 454. With the union-vowel द् a final radical द् or दे is not combined into दे, but becomes य or (if more than one consonant precede) इय; thus, from नी, निन्यव ni-ny-i-va.

Examples of inflection. A. Roots in final vowels.

- 455. I. Roots in इ or ई. The ए and ए of gunated and vriddhied vowels become ग्रम् and ग्राम् before the vowel beginning an ending. See also § 454.
- Thus, 1. नी: Act.: Sing. 1. निनय or निनाय, 2. निनयिथ or निनेथ, 3. निनाय; du. 1. निन्यित, 2. निन्यपुस, 3. निन्यतुस; pl. 1. निन्यस, 2. निन्य, 3. निन्यस, .— Mid.: Sing. 1. निन्ये, 2. निन्ये, 3. निन्ये;

- da. 1. नित्यिहै, 2. निन्याये, 3. निन्याते; pl. 1. निन्यिमहे, 2. निन्यिध्वे. 3. निन्यिरे.
- 2. जी: Act.: Sing. 1. चिक्रय or चिक्राय, 2. चिक्रयिय or चिक्रीय, 3. चिक्राय; du. 1. चिक्रियिव, 2. चिक्रिययुस्, 3. •यतुस्; pl. 1. चि-क्रियम, 2. चिक्रिय, 3. चिक्रियस्
- 456. II. Roots in उ or ज follow the model of the last-mentioned. Thus, स्तु: Act.: Sing. 1. तृष्ट्व or तृष्टाव, 2. तृष्टोष (not तृष्टविष see § 453, 2), 3. तृष्टाव; du. 1. तृष्ट्व, 2. तृष्ट्वयुस्, 3. तृष्ट्वतृस्. जूः Act.: du. जुज्वविव etc.
 - 457. a is irregular in the perfect. (Cf. § 450):

Active. Middle. 1. बभूव बभूविव बभूविम बभूवे बभूविवहे बभूविमहे

- 2. बभूविध बभूवयुस बभूव बभूविधे बभूवाधे बभूविधे
 3. बभूव बभूवतुस बभूवुस बभूवे बभूवाते बभूविरे
 458. III. Roots in च्याः 1. 1क (see § 453, 2):
- चकर, चकार चकृव चकृम चक्रे चकृवहे चकृमहे
 चकर्घ चक्रथस चक्र चक्रे चक्राथ चक्रे
- चक्यं चक्रयुस् चक्र चक्र्यं चक्रीय चक्रध्य
 चकार चक्रतुस् चक्रुस् चक्रे चक्राते चिक्रिरे

So also मृ, मृ, 2वृ 'choose' 2. The other roots in ऋ make the first persons thus: from धृ, दधर or दधार, दिधन, दिधम; दधि, दिधिनहे, दिधमहे.

- 459. If the final ऋ be preceded by more than one consonant, the formation is as follows: स्नृ, 1. ससार or ससार, 2. ससाई, 3. ससार; du. ससारिव, ससार्थ्स, etc. the ऋ being gunated.
- 460. IV. Roots in আ (including those written by the natives with ए or ए or আ). These take আ in 1st and 3rd sing. act.; and the আ is lost before vowel-endings and इ. 1. 1খা:
- दधी दिधव दिधम देधे दिधवहें दिधमहे
 दधाय, दिधय दधयुस दध दिधि दधाये दिधिके
 दधी दधतुस दधस देधे दधाते दिधिरे
 - 2. घा, हा, and similar roots, make their weak forms from the

simpler root-forms पी, ह etc.; and ह्या makes its strong forms also from ह्य; thus, जुहव or जहाब etc.

B. Roots in final consonants.

461. I. With medial vowel capable of guna.

1. मिद्: Act: Sing. 1. बिमेद, 2. बिमेदिय, 3. बिमेद; dú. बिमि-दिव etc.; pl. बिमिदिम etc. Mid.: बिभिदे etc. 2. So from तुद्ः तुतोद etc.; 3. from दृण्: 1. दद्र्भ, 2. द्द्र्भिय or द्र्ष्ट्र, 3. द्द्र्भ; du. दृद्शिव etc.

462. II. With initial vowel capable of guna.

1. इष्: Sing. 1. इयेष, 2. इयेषिथ, 3. इयेष; du. 1. ईिषव, 2. ईष्णुस, 3. ईष्पुस, इ. इप्। 1. ईष्पिम, 2. ईष्, 3. ईषुस, 2. उच: उवोच etc. 3. The root इ, 'go', also follows this rule, forming इयाय etc., 3rd. pl. ईयुस्. 4. ऋच् makes (see § 448, 5) आनर्च, आनर्चिथ etc.

463. III. With initial आ.

ग्रस, ग्रास etc.; ग्रद्, ग्राट् etc. Bat ग्रम् (originally ग्रंम्) makes ग्रानंश etc. (§ 448, 5).

464. IV. With medial आ.

1. क्रम्: Act.: sing. 1. चक्रम or चक्राम, 2. चक्रमिथ, 3. चक्राम; du. चक्रमिव etc. Mid.: चक्रमे etc.

Thus all such roots beginning with more than one consonant, or with an aspirate, a guttural mute, or ह.

465. 2. Roots in general having medial आ before a single final consonant, and beginning also with a single consonant which is repeated unchanged in the reduplication — i. e. not an aspirate, a guttural, or ह — contract with the reduplication into one syllable, with u as its vowel, in the weak forms; and this is allowed also in 2nd sing. act. when the union-vowel इ is taken.* Thus, पच, s. पपच and पपाच, w. पेच:

^{*} Several roots not having the form here defined are said to undergo the same contraction, most of them optionally.

पेचिम पेचे पेचिवह पेचिमहे पेचिव पपच, पपाच पेचिषे पेच पेचाथे पेचिध्वे पपक्थ, पेचिय पेचयुस् पेचे पेचाते पेचिरे पेचतुस् पेचुस् पपाच

466. 3. Certain roots beginning with च va (also one with च ya) and ending in one consonant, reduplicate with the syllable उ (the one root just mentioned, with द्र), and abbreviate the च (य) of the root to उ (इ) in weak forms. They are treated like roots with initial उ (द: § 463) but retain the full root form in the strong persons. These roots are चच्, चद्, चप्, चप्, चस् 'dwell', and चहु; also यज्. Thus, चच्: Act. sing. 1. उचच or उवाच, 2. उव-क्य or उवच्य, 3. उवाच; du. जच्च (u-uc-i-va) etc. Mid. जच्च etc.

— यज्: Act. sing. 1. द्यज or द्याज, 2. द्यष्ठ or द्याजय, 3. द्याज; du. र्जुज etc. Mid. र्जुज etc.

467. 4. Several roots which have medial ऋ between single consonants, but cannot follow the rule of § 465, drop out the ऋ from the weak forms. These roots are, in the classical language, खन, गम, घस, हन; and also जन, which might be expected to follow § 465. They form the weak stems चखू, जगम, जच्, जघू; and जज्ञ. Thus, चखन or चखान etc., चिख्नव etc. हन makes its strong stem जघन and जघान.

468. 5. The roots व्यध्, खप, and one or two others, reduplicate from the semivowel, and contract य and व to इ and उ in weak forms. Thus, strong सुख्य or सुख्याप, weak सुष्

469. 1. The root श्रह्, 'speak', is found only in this tense, and only in the following forms: sing. 2. श्रात्य, 3. श्राह; du. 2. श्राह्युस, 3. श्राहतुस; pl. 3. श्राहस्. These forms have only the value of the present.—2. The root 1विद्, 'know', makes a perfect without reduplication, but otherwise regular, which has only present-value; see § 417. 2विद, 'find', forms the regular विवेद.

470. The roots चि, चित्, जि, and हि, form as perfect-stems चिति, चितित, जिगि, and जिघि.

- 471. Perfect participle. 1. Active. The ending of the pf. part. active is वांस (mid. वत, w. उष्), which is added to the weak perfect-stem.* When this is monosyllabic the union-vowel द is inserted (but not in the weakest cases, before उष्). Thus, a. from द्ष, strong stem of part. देषिवांस, mid. देषिवत, w. देषुष; from पच, पेचिवांस, पेचिवत, पेचुष; from वच, अचिवांस, अचिवत, अचुष; from दा, ददिवांस, ददिवत, ददुष. But, from नी, निनीवांस, निनीवत, निन्युष; from ख, तुष्टुवांस, तुष्टुवत, तुष्टुवष; from भिद्, विभिद्वांस, विभिद्वत, विभिद्वष. b. The root गम makes as its strong stem of pf. part. जिमवांस or जगन्वांस, mid. जिमवत or जगन्वत, weakest only जग्मष. Similarly, from हन, जिच्चांस or जगन्वांस, जिचवांस or जिचवांस etc.; 2िवद, 'find', विविद्यांस etc.
- 2. Middle. The pf. part. middle is made with the suffix आन, which is added to the weak stem as this appears in the middle voice; thus, बुध्, बुबुधान; धा, द्धान; कृ, चक्राण; नी, निन्यान; तन्, तेनान.

Periphrastic Perfect.

- 472. Most roots beginning with a vowel long by nature or position adopt a periphrastic formation in the perfect tense; the same is also taken by the secondary conjugations, and optionally by a few primary roots not falling in the above category. It is made as follows:
- 473. To the accusative of a derivative noun-stem in आ, made from the present-stem which is the general basis of each conjugation, are added, for the active, the perfect active forms of कु or आस् (or, very rarely, of भू); for the middle, only the perfect middle forms

^{*} Mechanically, the weakest participle-stem is identical with the 3rd pl. act. (of course, \(\begin{array}{c}\eta\) instead of \(\epsi\).

of कृ. Thus, from चोरायित, pf. चोरयामास or चोरयांचकार; from ईच्, ईचांचक्रे

474. Force of the Perfect. In classical Sanskrit the perfect coincides in meaning with the imperfect, as a tense of narration, but is less often met with.

Lesson XLIV.

- 475. Verbs. Future-System (and Conditional). The verb has two futures: I. The simple, or s-future, which is by far the older, and much more common, than the other; and II. the periphrastic future.
- 476. I. Simple Future. This tense contains an indicative mode and a participle, active and middle. It may be made from all verbs. The tense-sign is the syllable स्थ, added to the root either directly, or by the union-vowel द (in the latter case becoming द्या). The root has the guna-strengthening when possible; and some roots with medial श्रृ gunate with द instead of श्रू . The inflection is precisely like that of the present indicative of a verb of the a-conjugation; thus, from भू, भविष्यति, °ते.
- 477. When द is not taken, final radical consonants suffer the same changes before स्व as before स् in the inflection of the rootclass or reduplicating or nasal class. Thus, from दुइ, धोच्यति; मुच, मोच्यति; भिद्, भेत्यति; रूध, रोत्यति; नम्, नंस्यति; जिङ्, जेन्यति; दिष्, देन्यति; दृण्, द्रन्यति. The root वस् 'dwell', makes वत्यति.
- 478. 1. Most roots ending in vowels reject द्; thus, दा, दा-खित; गा, गाखित; जि, जेथिति; श्रु, श्रोष्यिति. 2. But all roots in च्य take द्; thus, जु, किएप्यिति; तृ, तिर्घिति; and also the roots श्री (श्विष्यित) and भू (भविष्यित). 3. यह makes यहीष्यिति.

- 479. In general, the verbs which take ξ in the infinitive and periphrastic future (see below), take it also in this tense. But the accordance is far from complete; and these parts should be learned, as a matter of usage, for any given verb.
- 480. Stems of causative inflection, and denominatives in স্বয়, make their future-stems in স্বায়েছা; thus, মুবু, মাংযিছানি
- 481. Participle. The participles, act. and mid., are made from the future-stem precisely as from the present-stem; thus, दा, दा- खन्त् (f. ॰खती), दाखमान; कृ, करिष्यन्त्, करिष्यमान. Cf. §§ 260, 262.
- 482. Conditional. A tense called the conditional (indic. only) is made from the stem of the simple future precisely as the imperfect is made from the present-stem, and similarly inflected. Thus, अदाखम, अविष्या, अदाखम, अविष्या, अविष्या,
- 483. II. Periphrastic Future. This tense, which is allowed to be made from all verbs, contains a single indicative tense, active,* It is formed by the nomen agentis in \(\frac{1}{2}\), having the value of a future active participle, to the nom. sing. of which (\(\frac{1}{1}\)) are added, in the 1st and 2nd persons of all numbers, the corresponding inflected forms of the pres. of 1 \(\frac{1}{2} \), In the 3rd persons the nomen agentis is used alone, in the proper number, without the auxiliary.
- 484. The root has in most cases the same form before the suffix तृ which it takes before the तुम् of the infinitive. Thus, गातृ; जि, जेतृ; खु, स्तोतृ; भू, भवितृ; कृ, कर्तृ; कथय, कथयितृ.
 - 485. The inflection is then as follows:

^{*} The Hindus also prescribe a middle formation; it has, however, practically no existence.

- 1. वर्तासि वर्तास्तर वर्तासस्
- 2. कर्तासि कर्तास्यस् कर्तास्य
- अक्ता कर्तारी कर्तारस

Aorist-System.

with certain sub-varieties; but all are bound together into one complex system by certain correspondences of form and meaning. In classical Sanskrit agrists are comparatively rare. Their value is quite that of impf. or pf. as tenses of narration. But they are used also (though not nearly so often as the prohibitive opt.) with the particle HI, in prohibitions, the augment being then omitted; thus, HI ZI: 'do not give'; HI HUI: 'do not fear'. With this exception the agrist always has the augment in classical Sanskrit. The tense comprises, in the later language, only an indicative mode." The main varieties of agrist are three: I. Simple Agrist; II. Reduplicated Agrist; III. Sibilant Agrist.

487. I. Simple aorlst. (1) Root aorist. This aorist is precisely like an imperfect of the root-class. It is limited to the active voice of a few roots in आ, and of आ. E. g.

¹द्रा			भू			
1.	ग्रदाम्	ग्रदाव	ग्रदाम	अ भूवम्	अभू व	अ भूम
2.	ग्रदास्	ग्रदातम्	ऋदात	च्रभूस्	त्रभूतम्	ऋभूत
3.	ऋदात्	त्रदाताम्	त्रदुस्	त्रभूत्	त्रभूताम्	ग्रभूवन्
	Tiles .					

Like दाः धा, ऋधात्ः स्था, ऋस्थात्ः पा, ऋपात्ः गा 'go', ऋ-गात्.

488. (2) The a-aorist. This is like an imperfect of the a-class, active and middle. Thus, from सिच्, 1st persons ग्रसिचम्, ग्रसिचाव, ग्रसिचाव, ग्रसिचाम; ग्रसिचं, ग्रसिचावहि, ग्रसिचामहि. In general the root

^{*} The precative is strictly a peculiar aor. optative; but it is so rare that its formation need not be explained here.

assumes a weak form; but three or four roots in final ऋ take guna. Thus, आए, आपत; गम्, अगमत; अंभ्, अभग्रत; मुच्, अमुचत; सद्, असदत; ग्रक्, अग्रकत; संस्, अससत्. — Irregular: ख्या, अख्यत; हा, अहत; खा, अय्यत; ग्रास्, अग्रिषत्; १ अप्रत्, क्यां ख्यां, आप्रत्, क्यां ख्यां, आप्रत्, क्यां ख्यां, व्यां ख्यां, अश्रिषत्; १ अप्रत्, which, with one or two others, were doubtless originally reduplicated aorists.

- 489. II. Reduplicated Aorist (3). This agrist differs from all others in that it has come to be attached nearly always to the derivative (caus., etc.) conjugation in आय, as its agrist. The connection is not formal, as the agrist is not made from the stem in आय, but from the root. Its characteristic is a reduplication, of quite peculiar character.
- 490. The reduplicated agrist is very unusual in classical Sanskrit, and it will be sufficient for the present to give an example or two of its formation. Thus, জন makes স্থাজীজনন; মৃদ্, স্থাদিমূদ্ন; স্থা, স্থানিষ্টিথন্. The inflection is the usual one of imperfects of the a-conjugation.
- 491. III. Sibilant Aorist, of four varieties. (4) The s-aorist. The tense-stem is made by adding स् to the augmented root, which usually has its vowel strengthened. E. g. नी: Act.: sing. 1. ग्रने- धम, 2. ग्रनेधित, 3. ग्रनेधित; du. 1. ग्रनेध्व, 2. ग्रनेधम, 3. ग्रनेधम, 5. ग्रनेधम, 3. ग्रनेधम, 2. ग्रनेधम, 3. ग्रनेधम, 4.
- 492. (5) The is-aorist. The tense-stem is made by adding स् by means of an inserted इ. The root is generally strengthened. E. g. पू 'purify': Act.: sing. 1. अपाविषम, 2. अपावीस, 3. अपावीत; du. 1. अपाविष्य, 2. अपाविष्टम, 3. 'ष्टाम; pl. 1. 'विष्म, 2. 'विष्ट, 3. विष्य. Mid, sing. 1. अपाविष्य, 2. अपाविष्टास, 3. अ-

- पाविष्ठ; du. 1. ॰विष्वहि, 2. ॰विषायाम्, 3. ॰ताम्; pl. 1. ॰विषाहि, 2. ॰विद्वम्, 3. ॰विषतः This is the only acrist of which forms are made in the secondary and denominative conjugations (but for causatives and denominatives in आय, cf. § 489).
- 493. (6) The sis-aorist is active only, the corresponding middle being of the s-form. An example will suffix here. যা: sing. 1. স্ব-যাম্বিদ্ etc., quite like the inflection of the is-aorist.
- 494. (7) The sa-norist. दिण्: Act. sing. 1. श्रद्धिम, 2. ॰चस, 3. ॰चत; and so on, like an impf. of the a-conjugation. But in the mid. the grammarians prescribe the 1st. sing. श्रदिचि, and 2nd and 3rd du. श्रदिचाथाम् and ॰ताम.
- 495. Aorist Passive. Generally the middle forms of aorists 4, 5, or 7, are used also for the passive. Roots which do not ordinarily take aorists of these forms, may make them like 4 or 5 especially for the passive.
- 496. But a 3rd pers. sing., of peculiar formation, has become a recognized part of the passive conjugation. It is formed by adding द to the root, which takes also the augment, and is usually strengthened, in some cases by guna, in others by vrddhi. After final आ is added य. Thus, नी, अनायि; आ, अश्वाितः, कृ, अनारि; वर्षे, अवाितः, but दम, अदिमिः दृष्, अदिधिः दा, अदिधिः

Lesson XLV.

Derivative or Secondary Conjugations.

497. Secondary conjugations are those in which a whole system of forms, more or less complete, is made from a derivative conjugation-stem, this whole system being usually connected with a certain definite modification of the original radical sense. These conjugations are: I. Passive. II. Intensive. III. Desiderative. IV. Causative. V. Denominative.

- 498. I. Passive. The present-system of the passive has been described; as also the peculiar 3rd pers. sing. used as aor. pass., the past pass. participle in 77 or 77, and the fut. pass. participles or gerundives. In all other parts of the verb middle forms are used, if necessary, with passive meaning.
- 499. II. Intensive. The intensive conjugation signifies the intensification or the repetition of the action expressed by the primary conjugation of a root. Forms outside the present-system are too rare to need notice here; indeed, even within that system they are by no means common in the later language. Intensives fall into two classes.
- 500. 1. The verbs of the first class (only act.) form their intensive-stem by reduplication, and the reduplicating syllable is strengthened. a. Radical अ and इर are reduplicated with आ, इ and ई with ए, उ and ज with ओ; thus, वावद, दाधू, नेनी, भोगुच् b. Sometimes the reduplicating syllable has a final consonant, taken from the end of the root; thus, चर्चर, मर्मुज् c. Sometimes the reduplication is dissyllabic, an i-vowel being inserted after the final consonant of the reduplicating syllable; thus, वरीवृत् The model of inflection is the present-system of the reduplicating-class, but deviations are not rare; in particular, an ई is sometimes inserted between stem and ending.
- 501. 2. From the intensive-stem as just described may be formed another, formally identical with a passive-stem, by the suffix य. It takes middle inflection, but has no passive value, being used precisely as is the intensive just mentioned. Thus, मृज्, समृज्यते.
- 502. A few intensives, having lost their value as such, come to be used as presents, and are treated by the native grammarians as simple roots. Thus जागृ, really intensive of गृ 'wake', is assigned to the root-class: pres. जागिर्म etc., du. जागृवस etc.; impf. 1. स्रजागर्म, 2. स्रजागर्, 3. स्रजागर्; du. स्रजाग्व etc. So

also द्रिद्रा, intens. of द्रा 'run', used as a present with the sense 'be poor'. निज् 'wash', and some others, use the intensive present-system in the same way, and are assigned to the reduplicating class; thus, 3rd sing. नेनित्त, 3rd pl. नेनिज्ञति.

Intensive forms outside the present-system are very rare.

503. III. Desiderative. By this conjugation is denoted a desire for the action or condition denoted by the simple root; thus, पियासि 'I drink', desid. पियासासि 'I wish to drink'.

504. To form the desiderative-stem the root is reduplicated, and adds स, sometimes इष. The consonant of the reduplication is determined by the usual rules; the vowel of reduplication is इ if the root has an a-vowel, an i-vowel, or च्छ, and उ if the root has an u-vowel. Thus, या, यियासित; नी, निनीषित; भू, बुभूषित; कृ, चिकोषेति; भिद्, विभित्सित; तिज्, तितिचते.

505. A number of roots form an abbreviated desiderativestem; thus, श्राप्, ईप्सति; दा, दित्सति.

506. The conjugation in the present-system is like that of other a-stems. Outside of that desiderative forms are quite infrequent. The perfect is the periphrastic. The aorist is of the is-form; thus, ईप्प, ऐप्पिषत्; अतितिचिष्ट. The futures are made with the auxiliary vowel इ; thus, ईप्पिष्यति, ईप्पितासि. The verbal nouns are made with इ in all forms where that vowel is ever taken. A passive may be made; thus, ईप्सति 'it is desired to be obtained'; part. ईप्पित.

507. IV. Causative. 1. The present-system of the causative has been treated of already. 2. The perfect is the periphrastic, the derivative noun in आ being formed from the causative-stem; thus, धार्यां चकार. 3. The agrist is the reduplicated, made in general directly from the root, and formally unconnected with the causative-stem; thus, धृ, अदीधरम, अवूभुवम. In a few instances, where the root has assumed a peculiar form before the causative-sign, the reduplicated agrist is made from this form, not from the

simple root; thus, स्था, स्थापयित, त्रतिष्ठिपत. 4. Both futures are made from the causative-stem, the auxiliary द replacing the final ग्र; thus, धार्यिष्यित, धार्यितासि. 5. The verbal neuns and adjectives are in part formed from the causative-stem in the same manner as the futures, in part from the causatively strengthened root-form; thus, pass. part. श्रावित; fut. pass. part. (gerundive) तर्पयितय, स्थाप; inf. जोषियतुम; gerund साद्यत्वा, °स्थाप, °ग-मर्थ (§ 310).

- 508. Causative passive and desiderative. These may be made from the causative-stem as follows. 1. The passive-stem is formed by adding the usual passive sign য to the causatively strengthened root, the syllables সূহা being omitted; thus, ঘাইন. 2. The desiderative-stem is made by reduplication and addition of the syllables হ্ব, of which the হ replaces the final স of the causative-stem; thus, হিঘাবোদন, বিশাববিদন. This is a rare formation.
- 509. V. Denominative. A denominative conjugation is one that has as basis a noun-stem. In general, the base is made from the noun-stem by means of the conjugation-sign य, which has the accent. Intermediate between the denominative and causative conjugations stands a class of verbs plainly denominative in origin but having the causative accent. Thus, from सन्त, सन्त्रयते mantráyate; from कोर्ति, कोर्तयति kirtáyati. See § 76.
- 510. The denominative meaning is of the greatest variety; e. g. 'be like', 'act as', 'regard or treat as', 'make into', 'desire, crave' that which is signified by the noun-stem. Examples: from तपस् 'penance, asceticism', तपस्रति 'practise ascetism'; from नमस्, नमस्ति 'honor'; कृष्णायते 'blacken'; अश्वायति 'seek horses'; गोपायति 'play the herdsman, protect'; वस्यति 'desire wealth'; भिषच्यति 'play the physician, cure'; पुचकानस्यति 'desire a son', from the poss. cpd पुचकान 'desiring a son'.

Glossary to the Exercises.

For the alphabetic order of Sanskrit words see p. xii.

I. Sanskrit-English.

Adjectives in -a form their feminine in $-\bar{a}$, unless otherwise stated.

akşa m., die, dice. akşan (akşi: 275) n., eye. agni m., fire; as n. pr., Agni, the god of fire. agnihotrin m., a kind of priest. agra n., front; tip, end. anga n., limb; bòdy. angiras (253) m., certain mythical characters. añjali m., a gesture (Voc. 37). aņu a., small; as n., atom. atas adv., hence. ati adv., across, past; in cpds, to excess. atithi m., guest. atra adv., here, hither. atha adv., then; thereupon. atharvaveda m., the fourth Veda. adas (asau: 287) pron., that one; so-and-so. adya adv., to-day. adyatana adj., of to-day. adroha m., faithfulness. adharma m., injustice, wrong.

adhas adv., below, down. adhastāt adv., below; prep., w. gen., underneath. adhi adv., over, above, on. adhika a., additional; superior. adhīta part. of adhi-i. adhunā adv., now. adhvaryu m., priest who recites the Yajurveda. √ an (ániti: 429) breathe; — + pra breathe; live. an, before cons. a, negative prefix. anaduh (278) m., ox. anantaram adv., after, immediately afterward; as prep., w. abl., right after. anartha m., misfortune. anavadya a., faultless. anahilapāṭaka n., n. pr., a city. anu adv., after, along, toward. anukūla a., favorable; as n., favor. anujñā f., permission. anurūpa a., suitable. aneka a., several.

anrta n., untruth. anta m., end; in loc., at last. antara a., inner; as n., interior, middle; interval, difference; occasion, juncture. Cf. 376, 4. andha a., blind. andhra m., n. pr., a people. anna n., food, fodder. anya (231) pron. adj., other. anyatra adv., elsewhere. anvaño (272) a., following. anvaya m., descendant, progeny. ap (277) f. pl., water. apara (233) pron. adj., hinder; other. api (190) adv., unto; further; as conj., also, even. apsaras f., heavenly nymph. abhaya n., feeling of safety; safety. abhi adv., to, unto. abhiprāya m., plan, design; view. abhyāsa m., study, recitation. amrta a., immortal; as n., nectar. $amb\bar{a}$ (273) f., mother. ayam same as idam. ari m., enemy. artha m., purpose; meaning; wealth. √ arthaya (den.: arthayate) ask for (w. two acc.); + pra idem. aryaman (284) m., n. pr. √ arh (arhati) deserve; have a right to; w. inf. (320), be able. alam adv., enough; very; w. instr., enough of, away with; w. dat., suitable for. ali m., bee. ava adv., down, off.

avaçya a., necessary. avasthā f., condition, state. avāñc (272) a., downward. √ laç (açnuté) acquire, obtain; - + sam-upa idem. v 2ac (acnāti) eat; caus. (ācáyati) make eat, give to eat. açīti (332) num., eighty. açru n., tear. açva m., horse. acvin m. du., n. pr., the Acvins (the Indian Διὸς κοῦροι). asta (332) num., eight. astādaça (332) num., eighteen. astāvincati (329,332) num., twentyeight. $\sqrt{1}as$ (ásti: 426) be, exist. √2as (ásyati) throw, hurl; — + abhi repeat, study, learn; -+ ni entrust; - + pra throw forward or into. asi m., sword. asura m., demon. asāu same as adas. asthan (asthi: 275) n., bone. asmad same as vayam; as stem in cpds, cf. 352, 4. ahan (ahar, ahas: 271) n., day. aham (223) pron., I. ahita a., disagreeable. aho excl., oh! ah! ahorātra n., a day and a night.

ā(130) adv., hither, nnto; as prep., w. abl., hither from; until. ākāra m., form, figure. ākāça m., air, sky. ākṛṣṭa part. of ā-kṛṣ. ākrānta part. of ā-kṛam.

āgamana n., arrival. ācāra m., "walk and conversation"; conduct; observance. ācārya m., teacher. $\bar{a}j\tilde{n}\bar{a}$ f., command. ātman m., soul, self; often simple reflexive pronoun. ādi m., beginning; in cpds, cf. 375, 1. āditya m., sun. ādeça m., command, prescription. \sqrt{ap} ($\bar{a}pnoti, \bar{a}pnut\acute{e}$) acquire, reach; -+ava, pra, or anu-pra, idem; + sam idem; finish. āpad f., calamity. $\bar{a}pta$ part. of $\bar{a}p$, trustworthy; fit. āyuşmant (263) a., long-lived. $\bar{a}vista$, part. of $vic + \bar{a}$, entered (by), i. e. filled (with). āçā f., hope. āçu a., swift. āçrama m., hermitage. $\sqrt{a}s$ (aste: 424) sit; caus. (a $s\'{a}yati$) place; — +upa sit by; wait upon; reverence. āsana n., seat, chair. āharaņa n., bringing. āhāra m., food. āhuti f., oblation, offering.

Vi (éti [-ité: 408]) go: — + adhi mid., go over, repeat, read; caus. (adhyāpāyati) teach; — + anu follow; — + apa go away; — + abhi approach; — + astam (lit'ly go home) set (of the sun, etc.); — + ud rise; + upa approach; — + pra go forth; die. icchā f., wish.

itara (231) pron. adj., other. itas adv., hence. iti adv., thus, so. ittham adv., in this way, so. idam (285-286) pron., this, this here. vidh, indh (inddhé: 444) kindle, light. indu m., moon. indra m., n. pr., the god Indra. indraprastha n., n. pr., Delhi. indrāņī f., n. pr., a goddess. iyant (263) a., so great; so much. iyam fem. of idam. iva adv., postpos., as; like. √1iş (iccháti: 109) wish, desire. ișu m., arrow. iha adv., here, hither.

 \sqrt{iks} (iksate) see, behold; — +upa neglect; — +prati expect. idrg, f. -i, a., such. \sqrt{ig} (iste: 422) rule, own (gen.). igvara m., master; lord; rich man.

ucchrita part. of ud-cri, high.
ud adv., up, up forth or ont.
udañc (272) a., northward.
udadhi m., ocean.
udaya m., rise.
udara n., belly.
udyata part. of ud-yam, ready.
udyāna n., garden.
udyoga m., diligence.
udyogin a., diligent, energetic.
upa adv., to, toward.
upanayana n., initiation.
upaniṣad f., certain Vedic works.
upabhoga m., enjoyment.

upavīta n., sacred cord of the three higher castes.

upānah (249) f., sandal, shoe.

ubha a., du., both.

uras n., breast.

uru, f. urvī, a., wide.

urvaçī f., n. pr., an Apsaras.

uṣas f., dawn; as n. pr., Uṣas,

goddess of the dawn.

Vr (recháti: 109) move; go to; fall to one's lot, fall upon; caus. (arpáyati) send; put; give. rkṣa m., bear. rgveda m., the Rigveda. rc f., verse of the Rigveda; in pl., the Rigveda. rna n., debt. rtvij m., priest. rsi m., seer.

eka (231, 232) num., one; pl., some; eke··eke, some·· others. ekadā adv., once upon a time. ekādaça (332) num., eleven. ekādaça (334) a. eleventh. etad (231) pron., this, this here. eva adv., just, exactly. evam adv., so, thus. eṣa same as etad.

ostha m., lip.

āuṣadha n., medicine.

ka (232) pron. 1. interrogative, kalyāṇa n., advantage; salvation.
who, what; kim w. instr., cf. kavi m., poet.
note on p. 89. — 2. indefinite, kāṇa a., one-eyed.
adj. and subst., chiefly w. parti-kānti f., charm; grace.

or other; so also w. relatives; oftenest in neg. clauses: no one whatever (236). kaţa m., mat. kantaka m., thorn, enemy. kantha m., neck. kanva m., n. pr. katham adv., how? /kathaya (den.: kathayati) relate, tell. $kad\bar{a}$ adv., when? — + cana, cid, api, at some time, ever; often w. neg. kanistha a., youngest. kanīyas a., younger. kanyā f., daughter, maiden. kapi m., monkey. kapota m., dove. V kamp (kámpate) tremble. kara m., hand; trunk (of elephant); ray; toll, tax. karin m., elephant. karuna a., lamentable. karna m., ear. kartr m., doer, maker (204); author. karman n., deed; ceremony; fate.

 $\sqrt{kal + sam}$ (samkaláyati)

kalinga m., n. pr., a people.
kaliyuga n., the "Iron Age" of

together, add.

the world.

kalaha m.. quarrel. $kal\bar{a}$ f., crescent.

cles ca, cana, cid, api, some one

kāma m., desire, love; as n. pr., the god of love. kāmadugha a., granting wishes; as f. subst., sc. dhenu, the fabulous Wonder-cow. kāmaduh a., idem. kāya m., body. kāraņa n., reason, cause. -kārin a., causing, making. kārya n., business, concern. kāla m., time. kālidāsa m., n. pr., a poet. *kāvya* n., poem. $k\bar{a}c\bar{c}$ f., n. pr., a city, Benares. $k\bar{a}$ stha n., fagot; wood. kāṣṭhamaya a., made of wood. kim neut. of $k\alpha$; w. tu, however. kiyant (263) pron. adj., how great? kīrti f., glory. kutas adv., whence? why? kutra adv., where? whither? kunta m., spear. √ kup (kúpyati) be angry (gen. or dat.). kumāra m., boy, prince. kuçala a., able; clever; learnèd. $V1kr(kar\acute{o}ti, kurut\acute{e}: \S 394-5)$ make, do, perform; -+adhi put at the head, make ruler over (loc.); -+apa do evil to, harm (gen., loc., acc.); $-+apa-\bar{a}$ pay; -+ alam prepare, adorn; $-+ \bar{a}vis$ (āviṣkaroti) make known, exhibit; — +upa do good to, benefit (gen., loc.); — + tiras (tirask.) bide; blame; -+ purasput at the head; - + prati pay, recompense, punish (acc. rei, | krodha m., anger.

gen., dat., or loc. pers.); -+ prādus make known or visible; -+ sam (395) prepare, adorn. $\sqrt{2kr}$ (kiráti) strew, scatter; — + vi, idem. v krt (krntáti: 110) cut, cut off; -+ava idem. krti f., work (literary). kṛtrima a., adopted. krtsna a., whole, entire. kṛpaṇa a., poor; niggardly. kṛpā f., graciousness, pity. $V krs (karsati) draw; - + \bar{a} draw$ on or up; — (kṛṣáti) plough. kṛṣi f., agriculture. kṛṣīvala m., husbandman, peasant. kṛṣṇa a., black; as m., n. pr., the god Krsna. √ klp (kálpate) be in order; tend or conduce to (dat.); caus. (kalpáyati, -te) ordain, appoint. ketu m., banner. keça m., hair. $k\bar{a}il\bar{a}sa$ m., n. pr., a mountain. koți f., peak; point, tip. kopa m., anger. koşa nı., treasure; treasury. kāunteya m., n. pr. kāusalyā f., n. pr. v kram (krámati, krámate: 134) step; -+ati pass beyond; transgress; pass (of time); - $+ \bar{a}$ stride up to, attack; — + nis go out. √ krī (krīṇāti, krīṇīté) buy. $kr\bar{\imath}d\bar{a}$ f., game, sport. √ krudh (krúdhyati) be angry (gen. or dat.).

kva adv., where? whither? + citsometimes, ever. kṣaṇa m. n., moment; time. kşatriya m., warrior, man of the second caste. kṣaya m., decay, destruction. y kṣan (kṣaṇóti, kṣaṇuté) hurt, wound. v'ksal (kṣāldyati) wash; — + pra idem. kṣātra a., suitable for Kṣatriyas. √2kși (kṣinoti) destroy. ksitipa m., king. √kşip (kşipáti) hurl, throw. kṣīṇa part. of 2kṣi, reduced, decayed, ruined. *kṣīra* n., milk. kşudra a., little, small. kşudh f., hunger. kșetra n., field.

y'khan (khánati) dig. khara m., ass.

gaāngā f., n. pr., the Ganges.

gaja m., elephant.

y gaṇaya (den.: gaṇáyati) number,
count; — + ava despise.
gati f., gait; course.
gandha m., odor, perfume.
gandharva m., a Gandharva, one
of a band of celestial singers.

y gam (gácchati: 100) go; — + anu
follow; — + abhi visit, attend;
— + ava understand; — + astam
go down, set (cf. i + astam); —
+ ā come; — + ud rise;
+ nis come forth; proceed from;
guardian.
y gopāya (den.: gopáya
er; guard.
gāurava n., weight;
y granth (grathnáti)
gether; compose.
grantha m., literary v
seize; — + ni hol
check; — + prati te
grāna m., village.
grāsa m., bite, mouth

- + sam (mid.) come together, meet (instr.). garīyas comp., very honorable. 1/2gā (gāyati) sing. gāndharva, f. -ī, a., in the manner of Gandbarvas. \sqrt{gah} ($g\dot{a}hate$) plunge; — + avadive or plunge under (acc.). gir f., voice, song. giri m., mountain. $g\bar{\imath}ta$ n., song; singing. guna m., quality, excellence. guru m., teacher. √guh (gūhati: 101) hide, conceal; caus. (gūháyatí) idem. guhā f., cave. grha n., house. grhastha m., householder, head of family. grhya a., domestic. go (209) ni., f., bull, steer, cow; as f., fig., speech. gotva n., ox-nature, stupidity. gopa m., cowherd, shepherd; guardian. √gopāya (den.:gopāyati) be keeper; guard. gāurava n., weight; dignity. √ granth (grathnāti) string together; compose. grantha m., literary work, book. | grah (gṛhṇāti, gṛhṇīté) receive, seize; -+ni hold, restrain, check; - + prati take. grāma m., village. grāsa m., bite, mouthful.

ghāsa m., fodder, hay. ghrta n., clarified butter; ghee. √ghrā (jighrati: 102) smell.

ca encl. conj., and, also, $\tau \varepsilon$, -que; sometimes = if. cakra n., wheel. /caks (caste: 421) see, behold; $-+\bar{a}$ relate; call, name; --+ vi-ā explain. cakşus n., eye. catur (332) num., four. caturtha, f. -ī, a., fourth. caturdaça (332) num., fourteen. catuspad (282) a., quadruped. catvārincat (332) num., forty. candra m., moon. candramas m., moon. √cam, used only with ā (ācāmati), sip; rinse the mouth. camatkāra m., astonishment. √car (cárati) go, wander; graze (of cattle); tr., perform, commit; $-+\bar{a}$ perform, complete, do; $-+ sam - \bar{a}$ idem; -+ ud cans. (uccārdyati) pronounce, say. -cara a., moving, going. carana m., n., foot, leg. carita n., behavior, life. carman n., hide, skin; leather. carmamaya a., leathern. √cal (cálati) stir; — + pra move on, march; -+pra-vi, tr., move, cāturmāsya n., a certain sacrifice. cāmīkara n., gold. cāra m., spy. cāru a., beautiful. \sqrt{ci} (cinóti, cinuté) gather; -+|jaras| (280) f., old age.

nis or vi-nis decide, conclude; + pra gather; -+ vi idem; -+ sam collect. citta n., notice; thought; mind. √ cint (cintáyati) consider. ciram adv., long, a long time. V cud + pra in caus. (pracoddyati), impel. V cur (corayati) steal. cūdā f., top-knot, scalp. ced adv., postpos., if. √ ceșt (céștati, -te) stir, be alive. cāulukya m., n. pr., a people. 1/cyu (cyávate) totter, fall; — +vifall away.

chattra n., umbrella. chāyā f., shade. V chid (chinatti, chinddhe) cut, cut off; — + ava idem; — + \bar{a} take away, remove; -+ud exterminate.

jagat n., that which moves; men and beasts; the world. *V jan (jāyate* : 155 ; *janáyati*) trans. (jandyati and active forms) beget, produce; intrans. (jāyate and middle forms) be born (mother in loc.), arise, spring up; -+ud(ujjāyate) he born, arise (abl.); -+ pra or sam idem. jana m., man; pl., and coll. in sing., people, folks. janaka m., father. jananī f., mother. janman n., birth, existence. jaya m., victory.

jarā (280) f., old age. jala n., water. Vjalp (jálpati) speak; chat. l'jāgaraya (caus.) awaken. jāti f., birth; caste; kind. jāmātr m., son-in-law. *jāyā* f., woman, wife. $j\bar{a}la$ n., net. \sqrt{ji} (jáyati) trans. and intrans., conquer, win; $-+par\bar{a}$, mid., be conquered (cf. in Voc. 9). jina m., n. pr., a name of Buddha. jihvā f., tongue. $\sqrt{j\bar{\imath}v}$ ($j\bar{\imath}vati$) live. jīvita n., life. juhū f., spoon, esp. sacrificial spoon. jetr m., conqueror, victor. $-j\tilde{n}a$ a., knowing. V jñā (jānāti, jānītė: 403) know; -+anu permit; $-+\bar{a}$ caus.

recognize.

jñāna n., knowledge; insight.

jyā f., bowstring.

jyestha (340) a., best; oldest.
jyotisa n., astronomy; astronomical text-book.

jyotis n., light; star; heavenly body.

ta (228-230) pron., he, etc.; that, both subst. and adj.; also as def. article.

takṣaçilā f., n. pr., Taxila, a city.

V taḍ (tāḍáyati) strike, beat.

taḍāga m., pond.

taḍit f., lightning.

taṇḍula m., rice.

tatas adv., thence, therefore; thereupon.

tatra adv., there, thitber.

tathā adv., in that way, so.

tad nom. and acc. s. n. to ta; as adv., therefore.

tadā adv., then.

tadyathā adv., namely, to wit. Y tan (tanóti, tanuté), tr., stretch, extend; perform (a sacrifice); — + ā cause, bring about; —

+ pra extend.

Vtap (tápati, -te), tr. and intr.,
burn; pain; in pass., suffer, do
penance.

tapas n., heat; self-torture.

tapasvin a., practising ascetism; as m., ascetic.

V tam (támyati: 131) be sad.

taru m., tree.

tādrç a., such.

tālu n., palate.

tāvant adj., so great, so much; tāvat as adv., so long, so much; often concessive, like donc, doch. tiraskariņī f., veil.

tiryañc (272) a., going horizontally; as subst., animal.

tilaka m., ornament (often fig.). tīra n., bank, shore.

tīrtha n., bathing-place; place of pilgrimage.

tīvra a., great, strong, violent. tu conj., but, bowever.

Vtud (tudáti) push; strike.

v tul (toláyati) weigh.

ı/tuş (túṣyati) rejoice, take pleasure in (w. instr.). \sqrt{tr} (tárati) cross over; — + ava descend; + ud emerge; - + prain caus. (pratāráyati), deceive. trtiya, f. -ā (335), a., third. \(\text{trp (trpyati)} \) satisfy oneself. tṛṣṇā f., thirst, desire. tejasvin a., courageous. √tyaj (tyájati) leave, abandon; + pari leave off, give up. trayodaça (332) num., thirteen. tri (332) num., three. trinçat (332) num., thirty. triloka n., $-k\bar{\imath}$ f., the threefold world. trivṛt a., triple, threefold. triçīrşan a., three-headed. tristubh f., name of a metre. tryaçīti num., eighty-three. tva stem of pron. of 2d pers. (226; cf. 352, 4). tvad so-called stem of pron. tva. tvastr m., n. pr., a god, Tvastar.

V danç (dáçati) bite.

danṣṭrā f., tooth.

dakṣa m., n. pr.

dakṣiṇa a., right-hand; southern.

daṇḍa m., stick; punishment.

V daṇḍaya (den.: daṇḍayati) punish.

dadhan (dadhi: 275) n., curds.

dadhyañc (weakest-dhīc) m., n. pr.

V dam (dámyati: 131) control; caus.

(damdyati) tame; compel.

dayā f., compassion, pity.

darġana n., philosophical system.

dargana n., long;

darghāyus a., long-l

V du (dunoti), intr.,

tressed; tr., distredunkha n., misery;

dugdha n., milk.

durjana m., scamp,

durdaçā f., misforte

durlabha a., hard to

dificult.

V duṣ (dúṣyati) be of

duṣṣanta m., n. pr.

daça (332) num., ten. daçaratha m., n. pr. dasta part. of danc. √dah (dáhati) burn. √1dā (dádāti, datté: 436) give; in caus. (dāpāyati) make give or pay; — + \bar{a} take (312); — + praentrust; give in marriage. √ 2dā (dyáti: 132) cut. dātr m., giver; as adj. (204), gendāna n., gift, present; generosity. dānava m., demon. dāsa m., slave, groom. dāsī f., female slave, servant. dina n., day. div (277) f. (rarely m.), sky. divasa m., day. divya a., heavenly, divine. √diç (diçáti) show, point out; — $+ \bar{a}$ command; - + upa teach, instruct. dic f., point, cardinal point; quarter, region; direction. V dih (dégdhi: 428) smear. dīrgha a., long; — am adv., afar. dīrghāyus a., long-lived. $\sqrt{d\bar{v}}$ ($d\bar{v}$ vati) play. v du (dunóti), intr., burn, feel distressed; tr., distress (acc.). duḥkha n., misery; misfortane. dugdha n., milk. durjana m., scamp, rogue. durdaçā f., misfortune. durlabha a., hard to find or reach; dificult. 1/ duș (düşyati) be defiled. dusprayukta a., badly arranged.

dus insep. prefix, bad; hard. 1' duh (dógdhi, dugdhé: 428) milk. duhitr f., daughter. dūta m., messenger, envoy. \sqrt{dr} in caus. $(d\bar{a}r\dot{a}yati) + vi$ tear open. 1/drc (127) see; cans. (darcáyati) pass. (drcydte) seem, look. drc f., look, glance; eye. deva m., god; f. -ī, goddess; queen. devakī f., n. pr. devakula n., temple. devatā f., divinity, deity. deça m., region, land. dāiva, f. -ī, divine. dosa m., fault. dyutí f., brilliancy. dravya n., property; object. drastr m., seer; author (of Vedic hymns, etc.). √ dru (drávatí) run. √ druh (drúhyati) be hostile, offend. dva (332) num., two. dvāḥstha m., doorkeeper. dvār f., door, gate. dvija m., Aryan. dvijāti m., Aryan. $dvit\bar{\imath}ya$ (335) a., second. dvipad (282) a., biped. √ dviş (dvéşţi, dvişţé) hate; pra hate extremely. dviş m., enemy. dvis adv., twice. dvīpin m., panther.

dhana n., money, riches. dhanin a., wealthy.

dhanus n., bow. dharma m., right; law; virtue. √1dhā (dádhāti, dhatté: 435) put, place; - + api close, cover, keep shut; $-+\bar{a}$ put on; mid., receive; — $+ sam - \bar{a}$ lay or place on; - + ni lay down; - +pari in caus. (-dhāpāyati), make put on, clothe in (two acc.); - + vi arrange, ordain; - + sam put together, unite; lay on. $\sqrt{2dh\bar{a}}$ (dháyati: 126) suck. dhātr m., creator. dhānya n., grain. dhārmika a., right, just. √dhāv (dhāvati) run; — + anu run after. dhāvana n., running; course. dhī f., understanding, insight. dhīmant a., wise, prudent. dhīra a., steadfast, firm, brave. $\sqrt{dh\bar{u}}$ (dhunóti, dhunuté: 391), shake. √dhr in caus. (dhāráyati) bear. dhrti f., firmness; courage. dhenu f., cow. dhāirya n., steadfastness. √dhyā (dhyāyati) think, ponder.

nakṣatra n., lunar mansion.
nagara n., -ī f., city.
nadī f., river.

/ nand (nándati, -te) + abhi rejoice in, greet joyfully (acc.).

/ nam (námati), intr., bow, bend;
tr., honor, reverence (acc.).
namas n., honor, glory.
nara m., man (vir and homo).

na adv., not; with opt., cf. 207.

naraka m., hell. narmadā f., n. pr., a river in India. nala m., n. pr. nava a., new. nava (332) num., nine. navati (332) num., ninety. navadaça (332) num., nineteen. navīna a., new. /naç (náçyati) perish; — + vi perish; disappear. Vnah (náhyati) bind; - + sam gird, equip oneself. nāga m., snake. nāṭaka n., drama, play. nāman n., name; nāma adv., by name. nārī f., woman, wife. nālī f., pipe, conduit. nāça m., destruction. ni adv., down; in, into. nitya a., constant; daily; -am as adv., always, daily. nideça m., command. \(\nind \) (nindati) blamc. nipuna a., shrewd, skilled. niyata, part. of ni-yam, ordained, fixed, permanent. nirdaya a., pitiless. nirvrti f., contentment, happiness. nis adv., out, forth. niccaya m., decision, certainty. √nī (náyati; caus. nāyáyati) lead, guide; — + apa lead away; — $+ \bar{a}$ bring; - + upa introduce, $patn\bar{i}$ f., wife, consort. consecrate, initiate; - + nis pathi same as panthan. bring to an end, determine, pathya a., wholesome. settle; - + pari lead about; marry. nīca a., low.

nīti f., conduct of life; ethics, politics. $n\bar{\imath}ruj$ a., healthy, well. nīlakantha m., n. pr. √nṛt (nṛtyati) dance. nrtta n., dance, dancing. nrpa m., king. nrpati m., king. netr m., leader. netra n., leading-rope, cord; eye. nāu f., ship. nyañc (272) a., low. nyāya m., logic. nyāyya a., right, proper. pakṣa m., wing, side; party. pakşin m., bird. panka n., mud, bog. /pac (pácati) cook. pañca (332) num., five. pañcadaça (332) num., fifteen. pañcapañcāça (334) a., fifty-fifth. pañcāçat (332) num., fifty. √paţ (pāṭáyati) split open. paţu a., skilled. /path (pathati) recite, read. paņi m. pl., n. pr., certain demons. paṇdita m., learned man; pandit. /pat (pátati) fall, fly; - + ud fly up. pati (274) m., lord, master; husband. pattra n., leaf, letter. pad (282) m., foot. √pad (pádyate) go; — + vi-ā in

caus. (vyāpādáyati) kill; - +

nis (nispadyate) grow, arise from | pāçupālya n., cattle-raising. (abl.); -+pra flee for refuge to (acc.). pada n., step; place. padma m. n., lotus. panthan (278) m., road, path. payas n., milk. para (233) a., chief, highest; other. paramātman m., the world-spirit. paraçu m., axe. parā adv., to a distance, away. pari adv., round about, around. parivrāj (247, 2) m., wandering ascetic. parisad f., assembly. parvata m., mountain. y palāy (pálāyate: cf. p. 116, note) flee. \sqrt{pac} (pácyati: 127) see. paçu m., beast. paçcāt adv., behind (w. gen.). $\sqrt{1p\bar{a}}$ (pibati: 102) drink; caus. $(p\bar{a}y\dot{a}yati)$ give to drink, water. $\sqrt{2p\bar{a}}$ ($p\bar{a}ti$) protect; caus. $p\bar{a}l\dot{a}$ yati) idem. pāṭaliputra n., n. pr., the city Patnā. pāṭha m., lecture, lesson. pāņi m., hand. pāņini m., n. pr. pāṇḍava m., descendant of Pāṇḍu. pātaka n., crime, sin. pātra n., pot, vessel. $p\bar{a}da$ m., foot; quarter; ray, beam. pāpa a., bad; as n. subst., sin. pārthiva m., prince. pārvatī f., n. pr. pālana n., protection. pāça m., noose, cord, snare.

pitr m., father; du., parents; pl., Manes. √piş (pináşţi) grind, crush. ự pĩ same as pyā. $p\bar{\imath}n\alpha$ part. of $p\bar{\imath}$, fat. p/pīd (pīdayati) torment, vex. pums same as pumāns. punya a., meritorious, holy, auspicious; as n., merit. putra m., son; -trī f., daughter. punar adv., again, but. pumāns (279) m., man, male. pur f., city. $pur\bar{a}$ adv., earlier, formerly. $pur\bar{a}na$, f. $-\bar{a}$ and $-\bar{\imath}$, a., former, ancient; as n., one of a class of works on the creation, etc. purușa m., man (homo). purūravas m., n. pr., Purūravas. purohita m., domestic priest. pulinda m., n. pr., a tribe in India. √puş (puṣṇāti) make increase or grow. puşța part. of puș, stout, fat. puspa n., flower. pustaka n., book (manuscript). √pū (punāti, punīté) clean. √pūj (pūjayati) honor. pūra m., flood, high-water. pūru m., n. pr. pūṣaṇ (284) m., n. pr., Pūṣan, the Sun-god. prthivī f., earth, ground. prthu a., broad, wide. prthvī f., earth. prthvīrāja m., n. pr. V 1pr (piparti) fill. pe posaka m., supporter, maintainer.

sociable.

pāutra m., grandson. pāura m., citizen. √pyā (pyāyate) swell, get stout. pra adv., forward, forth. prakāçin a., bright, glistening; act., illuminating. √prach (prccháti) ask, ask about. prajā f., creature, subject. prati adv. and prep., back, back, again; towards (postpos., w. acc.). pratikūla a., unfavorable. pratyañc (272) a., backward, westward. pratyaham adv., daily. V prath in caus. (pratháyati), spread; proclaim. prathama (335) a., first. prabhāva ni., might, power. prabhūta a., much; many. pramatta a., careless. prayāga m., n. pr., Allahābād. prayukta part. of pra-yuj. prayoktr m., arranger, nser. pralaya m., destruction. praçna m., question. prasanna, part. of pra-sad, welldisposed. prahāra m., stroke, sbot; wound. prānc (272) forward, eastward. prāņa m., often pl., breatb, life. prāņin m., living creature. prātar adv., early, in the morning. prāyaccitta n., penance, expiation. prāyeņa adv., commonly. prāsāda m., palace. priya a., dear. priyakarman a., kind. priyavāc a., saying pleasant things, | brahmán (a personification of brá-

priyavādin a., idem. 1/prī (prīnāti, prīnīté), act., delight; mid., rejoice; caus. (prīnayati), make glad, please. \sqrt{plu} (plávate) + \bar{a} drench.

phala n., fruit, reward.

phalavant a., fruitful. √ bandh (badhnāti, badhnīté) bind; entangle, catch; join; compose. bandhu m., relative. bala n., strength, might. balavant a. strong, mighty. baliştha a., strongest. bahu a., much, many. bāla a., young; as m., child, boy; f. $-\bar{a}$, girl. bāspa m., tear, tears. bāhu m., arm. bindu m., drop. buddha part. of budh, awakened; enlightened. buddhi f., prudence, intelligence. buddhimant a., prudent. 1/budh (bodhati, -te; budhyati, -te), wake; know. budha m., wise man, sage. brahmacarya n., life of boliness, esp. religious studentship. brahmacārin a., studying sacred knowledge; as m., Brāhman student. brahman n., devotion; sacred word (of God); sacred knowledge;

world-spirit.

Brahma, the Creator. brahmahan (283) m., killing a Brāhman. brāhmaņa m., priest, Brāhman. /brū (bravīti, brūtė), speak, say; -+pra explain, teach, announce; -+vi explain, announce.

bhakta a., devoted, true. bhakti f., devotion; honor. V bhakş (bhakşáyati) eat. bhaksana n., eating. bhagavant a., honorable, blessed. \sqrt{bhaj} (bhájati, -te) divide; — + vi distribute.

√bhañj (bhanákti) break, destroy. bhadra a., good, pleasant; as n., fortune.

bhaya n., fear.

bharatakhanda m., n. pr., India. bharty m., supporter; preserver; lord, master; busband.

bhava m., n. pr., a name of Civa. bhavant, f. bhavatī; in voc. bhos,

f. bhavati; used in respectful address instead of pronoun of 2nd person. Cf. § 264.

bhasman n., ashes.

1'bhā (bhāti) gleam, glance; $+ \tilde{a}$ or vi idem.

bhāga m., part, piece, share. -bhāj a., sharing.

bhānu m., sun.

bhāra m., burden.

bhāryā f., wife, woman.

√ bhāṣ (bhāṣate) speak; — + prati answer (acc. of pers.); -+sam

converse.

hman) m., the supreme All-Soul; bhāṣā f., speech, language. bhāşvant a., shining, brilliant. V bhiks (bhiksate) beg, get by begging.

bhikṣā f., alms.

bhikşu m., beggar; ascetic.

/bhid (bhinátti, bhinddhé) split.

√bhī (bibhéti) fear; in caus. (bhī*sáyate, bhāyáyate*) terrify.

1 2bhuj (bhunákti, bhunkté) eat, enjoy; caus. (bhojayati) feed; -+upa enjoy.

-bhuj a., enjoying.

bhujyu m., n. pr., a Vedic person. bhuvana n., world.

 $\sqrt{bh\bar{u}}$ (bhávati, -te) become; be, exist; - + abhi overpower; -+ pari despise; -+ praarise; be mighty, rule; valere. bhū f., earth, ground.

bhūta part. of bhū; as n. subst., being, creature.

bhūti f., prosperity, blessing. bhūbhuj m., king.

bhūbhṛt m., king; mouotain.

bhūmi f., earth, ground, land. bhūyas (340) comp. adj., more; -yas adv., mostly.

bhūsana n., ornament.

y bhr (bhárati, -te) support (lit. and fig.).

bhrgukaccha n., n. pr., Baroch, a holy place in India.

bhṛtaka m., servant.

bhrtya m., servant.

bhrçam adv., greatly, much.

bheka m., frog.

bhoga m., enjoyment.

bhojana n., meal.

bhos see bhavant.

V bhram (bhrāmyati: 131) wander
about, flit; — + pari idem.

bhrātr m., brother.

bhrū f., eyebrow.

makşikā f., fly, gnat. maghavan (270) m., Indra. \sqrt{majj} (májjati) sink; — + ni id em. mani m., jewel. mati f., mind. matimant a., shrewd, prudent. matsya m., fish. mathi same as manthan. mad called stem of aham; cf. 352, 4. √mad (mådyati) get drunk; + pra be careless. madhu n., honey. madhuparka m., sweet drink. madhulih m., bee. madhya a., middle; as n., middle; waist. Vman (mányate; manuté) think, suppose; -+sam honor. manas n., mind. manusya m., man (homo). manoratha m., wish. manohara a., agreeable; entrancing. mantra m., sacred text; spell, charm. mantrin m., minister; councillor. √ manth (mathnáti) stir. manthan (278) m., stirring-stick. mandara m., n. pr., a mountain. marana n., death. marut m., wind; pl., n. pr., the Storm-gods.

mastaka n., head. mahant (261) a., great. mahānasa n., kitchen. mahārāja m., great king. mahişa m., n. pr. mahişī f., queen. v/1mā (māti; mimīté: 438) measure; -+ nis work, create. $m\bar{a}$ adv. and conj., not; used in prohibitions, etc., like Lat. ne, greek μή; cf. 195. mānsa n., flesh. mātr f., mother. mādhurya n., sweetness. mānava m., man (homo). mānasa n., sense; understanding. mānuşa, f. -ī, human. mārga m., road, way, street. mālā f., garland. māsa m., month. mitra n., friend. mitradruh (249) a., friend-betraying. mīna m., fisb. $l/m\bar{\imath}l$ ($m\bar{\imath}lati$) wink; + ni close the eyes. muktā f., pearl. mukti f., salvation, deliverance. mukha n., mouth, face. mukhya a., principal, first. v/muc (muñcáti: 110) free, release; muktvā, without (312). /mud (módate) rejoice; — + anu allow. muni m., sage; ascetic. V muș (muș năti) steal, rob. musala m. n., club, pestle. 1/muh (múhyati) be confused or

dazed or stupid.

murdhaga a., on the head. mūrdhan m., head. mūla n., root. \sqrt{mr} (mriyáte: 155) die; caus. (māráyati) kill. mrga m., wild animal; gazelle. /mrgaya (den.: mrgayate) hunt for, seek. mrgayā f., chase, hunting. \sqrt{mrj} (mársti: 423) rub, wipe; caus. (mārjáyati) rub off, polish; --+apa, pari or pra, wipe off. mrta, part. of mr, dead, fallen. mrtyu m., death. mrd f., earth, dirt. mekhalā f., girdle. megha m., cloud. mokṣa m., deliverance; salvation. moha m., infatuation.

ya (231) rel. pron., used as subst. and adj., who, which, what; cf. 234 ff. \sqrt{yaj} (yájati, -te) sacrifice (acc. pers., instr. rei); caus. (yājáyati) make to sacrifice, offer sacrifice for (acc.). yajus n., sacrificial formula, text. yajña m., sacrifice. yajñiya a., suitable for sacrificing. /yat (yatate) strive after (dat.). yatas adv., whence; wherefore. yati m., ascetic. yatna m., exertion. yatra adv., where, whither. yathā adv., in which way; as. yadā adv., when, if. yadi adv., if. Vyam (yácchati: 100) furnish, give; | ratna n., jewel. Perry, Sanskrit Primer,

-+ud undertake; -+ni ordain, fix, appoint. yamunā f., n. pr., the river Jumna. yavana m., Greek, barbarian. yaças n., glory, fame. yaşti f., stick, staff. $\sqrt{y\bar{a}}$ ($y\bar{a}ti$) go; with abstracts, come into such and such a state; $-+ \bar{a}$ approach. yātrā f., march, journey; support. yāma m., watch of the night. yāvant a., how much or many; yāvat as adv., as long as, while; as soon as. yuga n., age of the world. yugma n., pair. 1/yuj (yunákti, yunkté) join, yoke, harness; caus. (yojáyati) idem; -+ni place, appoint, establish; - + pra arrange; use. yuddha n., battle. 1'yudh (yúdhyate) fight (instr.). yuvati f. to yuvan. yuvan (269) a., young; f. yuvati. yuşmad called stem of yüyam; as stem in cpds (352, 4.), you. yūpa m., sacrificial post. yūyam (226) pron., you. √rakş (rákşati) protect. rakşana n., protection. raksitr m., protector. Vrac (racáyati) arrange, compose (a literary work). rajju f., cord. $\sqrt{ra\tilde{n}j} + anu \ (anurdjyati, -te)$ be inclined or devoted to (loc.). rana m. n., battle.

rūpa n., form, beauty.

ratha m., wagon. rathyā f., street. \sqrt{rabh} (rábhate) grasp; — + ā take hold on, begin. vram (ramate) amuse oneself; -+ vi (virámati) cease (abl.). raçmi m., ray; rein. rasa m., taste, feeling. rasavant a., tasteful. rākṣasa m., demon. \sqrt{raj} (rajati, -te) direct, rule; shine; be illustrious. rājan m., king. rājya n., kingdom. rātri f., night. $\sqrt{r\bar{a}dh(r\bar{a}dhn\delta ti)}$ succeed; — + apado wrong. rāma m., n. pr., a hero. rāmāyaņa n., a noted poem. rāvaṇa m., n. pr., a demon. rāçi m., heap. Vru (rāúti: 410) cry, scream; + vi idem. Vruc (rócate) please (dat., gen.). ruj f., sickness, disease. v rud (róditi: 429) weep. ruddha, part. of rudh, besieged, surrounded; suffused. \(\square\) rudh (run\(ddhi\), runddh\(\epsi\)) obstruct, check, besiege; -+upabesiege. rudhira n., blood. √ruh (róhati) rise, spring up, grow; caus. (roháyati, ropáyati) make rise or grow, plant; -+ ava descend; — + \bar{a} climb, mount, ascend; - + pra grow up. rūkṣa a., harsh, rough.

rūpaka n., gold-piece. $r\bar{a}i$ (277) m., rarely f., possessions, rohinī f., n. pr. laksa n., a hundred thousand. laksmī (276) f., goddess of fortune. 1'lag (lagati) attach, hang, cling. laghu, f. -ghu or -ghvī, a., light; small, little. lankā f., n. pr., Ceylon. $\sqrt{lap(lapati)}$ prate; — + vi complain. √ labh (labhate) receive, take; caus. (lambháyati) make receive, give. lalāta n., forehead. lavana n., salt. lāngala n., plough. lābha m., acquisitiou, gain. / likh (likháti) scratch, write. / lip (limpáti) smear. √ lih (lédhi, līdhé: 427) lick; — + ava idem. $\sqrt{lunth (luntháyati)} + nis$ rob. \(\lup \) (lumpati) break to pieces; devastate; plunder. / lubh (lubhyati) covet (dat., loc.). lekhana n., writing, copying. loka m., world; sing. and pl., people. lobha m., desire, avarice. loman n., hair. loha n., metal; iron. vança m., race, family.

vakra a., crooked, bent.

vaksas n., chest, breast. √vac (vákti: 415) speak, say; name; caus. (vācáyati) make (a written leaf) speak, i. e. read. vanij m., merchant. vatsa m., calf. √vad (vádati) speak, say; + abhi in caus. (abhivādayati) greet; -+vi (mid.) dispute, argue. vadha m., killing, murder. vadhū f., woman; wife. vana n., woods, forest. vanavāsin a., forest-dwelling. √vand (vándate) greet, honor. y vap (vápati) scatter; sow. vapus n., body; figure. vayam (223) pron., we. vayas n., age. 1vará m., suitor, bridegroom. 2vára m., choice, privilege; favor. 3vara a., best; better (w. abl.: than). varāha m., boar. varuna m., n. pr., a god. varņa m., color; caste. √varņaya (varņāyatī) describe, portray. vartin a., abiding, being. varsa n., year. vallabha a., dear. √vaç (váşţi) wish. v vas (vásati) dwell; — + ni inhabit, dwell; -+pra go away on a journey; - + prati inhabit. vasati f., dwelling. vasu n., wealth, money. vasudeva m., n. pr.

vastra n., garment. /vah (váhatí) tr., carry, bear; intr., proceed; flow; blow. $v\bar{a}$ encl., or. vāc f., voice; word. vācya a., blameworthy, culpable. vāṇijya n., trade. vāta m., wind. vānaprastha m., a Brāhman in the third stage of his life. vāpī f., cistern. vāyasa m., crow. vāyu m., wind. vāri n., water. vi adv., apart, away, out. vinca (334) a., twentieth. vincati (332) num., twenty. vinçatitama (334) a., twentieth. vikramāditya a., n. pr., a king. \sqrt{vij} (vijáti) tremble; — + ud in caus. (udvejáyati) terrify. vitta n., possessions; wealth. /vid (vétti; véda: 416-417) know, consider; caus. (vedáyatí) inform (dat.); -+ni caus., idem. V 2vid (vindáti, -te) find, acquire. -vid a., knowing. vidyā f., knowledge, learning. vidvāns a., knowing, wise. vidvista pass. part. of vi-dvis, detested. vidhi m., rule, fate; Brahma. vidheya a., obedient. vinaya m., obedience. vinā prep., without (with instr. or acc., often postpos). vipāka m., ripening; recompense. vipra m., Brābman. 14*

vibhu, f. -bhvī, a. pervading, far- | /vṛṣ (várṣati) rain, give rain; reaching; omnipresent, mighty. vivāha m., wedding, marriage. vivekin a., sbrewd. √viç (viçáti) enter; — + sam-ā approach; - + upa seat oneself; - + pra enter, penetrate. viç m. pl., people; the Vāiçyacaste. vicista part. of vi-cis, excellent, remarkable. viçruta part. of vi - cru, famous. viçva (231) a., all (Vedic). viçvāsa m., trust, confidence. vișa n., poison. vișnu m., n. pr., a god. vihaga m., bird. vihita part. of vi-dhā, ordained. V 1vr (vrnoti, vrnuté) cover, surround; — $+ \bar{a}$ cover; — $+ apa - \bar{a}$ open; — +vi explain; manifest; -+ sam shut. √2vr (vrnītė; varáyati, -te) choose, select. vrka m., wolf. vṛkṣa m., tree. Vvrt (vartate) turn; exist, subsist, vrana m., wound. be, become; -+ni return home; - +pra get a-going, break out, arise; continue; caus. (act.) continue (trans.). vrtta n., conduct. vṛttānta m., state of affairs; news. vrtra m., n. pr., a demon. vrddha part. of vrdh, old. / vrdh (várdhate) grow; caus.

bring up.

fig., shower down; overwhelm. veda m., science, knowledge; esp. sacred knowledge, holy writ. vedanā f., pain. vedānta m., a system of philosophy. vedi f., altar. $v\bar{a}i$ assev. particle, to be sure, in sooth; often untranslated. vāiçya m., man of the third caste. vyañjana n., spice. 1/vyath in caus. (vyatháyati) torment. √vyadh (vidhyati) hit, pierce. vyalīka a., false, wrong. vyavahāra m., trial, law-suit; trade. vyākaraņa n., grammar. *vyāghra* m., tiger. vyādha m., hunter. vyādhi m., disease, illness. vyādhita a., sick, ill. vyāsa m., n. pr. √vraj (vrajati, -te) proceed; — + wander forth; become an ascetic. vrata n., vow, obligation; duty. Íans (çánsatí) praise; proclaim; -+pra proclaim. \sqrt{cak} (caknoti) be able; sometimes pass., cf. 322. çaka m., Scythian. çakaţa m., car. çakuntalā f., n. pr. $ca\bar{n}k\bar{a}$ f., hesitation. (vardháyati, -te) make grow; | çata (332-333) n., a hundred. catatama a., hundredth.

çatru m., enemy. çabda m., sound, noise, word. √ çam (çāmyati) become quiet, be extinguished, go out. cayyā f., bed, couch. çara m., arrow. çarana n., protection. çarad f., autumn; year. çarīra n., body. carva m., n. pr., a name of Civa. cākhā f., branch; edition, redaction. çānti f., repose. Íās(çāste) command; rule; punish. çāstr m., governor, punisher. çāstra n., science; text-book. y çikş (çikşate) learn. cikhara m., summit. ciras n., head. civa a., beneficent, gracious; blessed; as m., n. pr., a god. çiçu m., child. √ ciş (cináşţi) leave, leave remaining; -+ ava remain over, survive; -+ud idem; -+vi set apart, distinguish. cisya m., pupil, scholar. $\sqrt{c\bar{i}}$ (céte: 409) lie; sleep; + adhi lie asleep on (acc.). çīta a., cold. √ çuc (cócati) grieve, sorrow. çuci a., pure, clean. cunahcepa m., n. pr. y cubh (cóbhate) be brilliaut, shine. cubha a., good; splendid. √ çuş (çúsyati) dry up. cūdra m., man of the fourth caste. sasti (332) num., sixty. çūdratva n., condition of a Çūdra. saṣṭha, f. -ī (335), a., sixth.

çūra m., hero. crgāla m., jackal. çeşa m. n., rest, remainder. çeşa m., a fabulous snake supporting the earth. V cram (crāmyati: 131) become weary. crama m., pains, trouble. crāddha n., oblation to the Manes (cf. in Voc. 16). $\sqrt{cri + \bar{a}}$ (ācráyate) go for protection, take refuge with (acc.). crī f., luck, fortune, riches; as n. pr., goddess of fortune; as prefix to proper names, famous, honorable, etc. crīmant a., rich; famous. v cru (crnoti, crnute: 391) hear; in caus. (crāváyati) make hear, i. e. recite, proclaim (acc. pers.). cruta part. of cru; as n, learning. cruti f., hearing; holy writ. çreyas a., better; best; çreyas as n., salvation. cvan (269) m., dog. çvaçura m., father-in-law. cvaçrū f., mother-in-law. cvas adv., to-morrow. v cvas (cvásiti: 429) breathe; — + sam-ā breathe gently: revive; -+vi be confident; trust (gen. or loc.). cveta a., white. sattrinçat (329) num., thirty-six. sadaçīti (329) num., eighty-six. şaş (332) num., six.

şodaça (332) num., sixteen.

samyukta part. of sam-yuj, provided with. samvatsara m., year. samçaya m., doubt. sakṛt adv., once. sakthan (sakthi: 275) n., thigh. sakhi (274) m., friend. sakhī f., female companion, friend. sajja a., ready. √ sañj (sájati; sajjáte: cf. in Voc. 22) hang on, be fastened on (loc.). satkāra m., hospitality. sattra n., sacrifice. satya n., truth, rightcousness. 1/sad (sidati) sit; settle down; be overcome or exhausted; — $+ \bar{a}$ approach; — $+sam-\bar{a}$ seat oneself; caus. (-sādáyati) meet, encounter; -+ni sit down; -+ pra be favorable. sadā adv., always. sadrça, f. -ī, a., similar; worthy. samdigdha a., doubtful; unsteady. samdhyā f., twilight. sant, part. of las, being, existing; good; as m., good man; as f. satī, good woman, especially a widow who immolates herself. sapta (332) num., seven. saptati (332) nnm., seventy. saptadaça (332) num., seventeen. sabhā f., council, meeting, court. sam adv., along with; completely. samakşam adv., before, in the presence of (gen). samartha a., capable, able.

samāja m., convention, company. samidh f., fagot. samīpa a., near; as n., vicinity, nearness, presence. samudra m., ocean. samunnati f., height, elevation; high position. sameta a., provided with. $samp\bar{u}rna$ part. of 1pr + sam, full. samyak adv., well, properly. samrāj m., great king; emperor. sarit f., river. sarga m., creation. sarpa m., snake. sarva (231) a., all. sarvatra a., everywhere. savity m., n. pr., the Sun-god Savitar; sun. 1/sah (sáhate) endure. saha adv., together; prep., often postpos., with, along with, (instr.). sahacara m., companion; -ī f., wife. sahasā adv., suddenly, quickly. sahasra n., a., thousand. sahāya m., companion, helper. sākķin m., witness. sādhana n., means, device. sādhu m., holy man, saint. sāman n., Vedic melody, song; pl., the Sāmaveda. sāmanta m., vassal. sāmpratam adv., at present. sāyam adv., at evening. sārasa m., crane. sinha m., lion.

samāgama m., meeting, enconnter.

V sic (siñcáti) drip, drop, moisten; soma m., the intoxicating ferment--+abhi anoint as king. √ 1sidh (sédhati) repel; — + prati | hold back; forbid. 1/2sidh (sidhyati) succeed; in caus. (sādháyati) perform; acquire. sindhu m., n. pr., the Indus. sīman f., horder, boundary; outskirts. su adv., well; easy; very. V su (sunóti, sunuté) press. sukha n., fortune, luck, happiness. sundara, f. -ī, a., beautiful. sumanas a., favorably-minded; as f., flower. surāpa m., drunkard. suvarņa n., gold. suhrd m., friend. $\sqrt{s\bar{u}}$ (sūtė) generate, bring forth; - +pra generate. sūkta n., Vedic hymn. sūta m., driver, charioteer. sūda m., cook. sūrya m., sun. $\sqrt{sr(sarati)}$ flow; -+anu follow up; -+apa go away; in caus. (-sārāyati) drive away. √srj (srjdti) let go, create; — +ud let loose or out; raise (the voice). v srp (s arpati) move;—+ pra idem. sṛṣṭi f , creation. setu m., bridge, dike. senā f., army. V sev (sévate) serve, honor; — + ni dwell; devote oneself to; attend. sāinika m., soldier.

sāinya n., army.

ed juice of the Soma-plant. skandha m., shoulder. √stu (stāúti: 411) praise. stuti f., song of praise; praise. √str (strnóti, strnuté; strnáti, strnītė) scatter, strew; — + upa scatter, bestrew. stena m., thief. stotra n., song of praise. $str\bar{\imath}$ (276) f., woman. √sthā (tiṣṭhati) stand, intr.; be in or on, etc., be situated; caus. (sthāpáyati) put, place; appoint; stop; - + adhi mount, stand over; rule, govern; -+ anu follow out, accomplish; (cf. also p. 96, last note); -+ud arise, rise (cf. Voc. 40); - + upa approach, reach; - + pra mid., start off; in caus. (act.), send; -+ sam in caus., cause to remain sthāna n., place, locality; stead. sthita part. of sthā; cf. 290, end. sthiti f., condition. √snā (snāti) bathe. snātaka m., one who has performed the ablutions customary at the end of religious pupilage. snāna n., bathing, bath. snāyu m., tendon, bowstring. snigdha part. of snih, affectionate. V snih (snihyati) feel inclined to, love (gen., loc.). snuṣā f., daughter-in-law. 1/sprc (sprcáti) touch. Vsprh (sprháyatí) desire (dat.). sma encl., slightly assev.; often accompanies a present tense,

giving it the force of an histor- | harina m., gazelle. ical tense. V smr (smárati) remember; think on; call to mind; teach; esp. in pass. smaryate 'it is taught, i. c. traditional'. smrti f., tradition; law-book. sraj f., garland. srastr m., creator. sva a., own; one's own. √ svañj (svájate) embrace; pari (Cf. Voc. 21) idem. svadre a., similar. V svap (svápiti: 429) sleep. svapna m., sleep, dream. svayam pron., own self, self. svayambhū a., self-existent; as m., epithet of Brahma. svarga m., heaven. svasr f., sister. svādu a., sweet. svādhyāya m., private recitation of sacred texts. svāmin m., possessor, lord. svāiram adv., at pleasure.

hata part. of han.

Vhan (hánti: 419) kill; caus. (ghātáyati), have killed; — + apa
remove; — + abhi smite; —
+ sam-ā wound; — + ni kill;
— + prati hinder; injure, offend;
— + sam write.
-han (283) a., killing.
hanu f., jaw.
hanumant m., n. pr., a monkeyking.
hantr m., killer, slayer.
hari m., n. pr., a god.

hala m. n., plough. havis n., oblation. hasta m., haud. hastin m., elephant. √1hā (jáhāti) abandon, give up; neglect. $\sqrt{2h\bar{a}}$ ($jih\bar{\imath}te$: 438) move. \sqrt{hi} (hinóti) send; — + pra idem. hi assev. particle, surely; causal, for, because. v'hins (hinásti) injure, destroy. hita part. of 1dhā; as adj., advantageous; as n., advantage. himavant a., snowy; as m., the Himālaya Mts. $h\bar{\imath}na$ part. of $1h\bar{a}$, abandoned; wanting in; w. instr., without. √hu (juhóti, juhuté) sacrifice. hutabhuj (nom. -bhuk) m., fire. √ hū see hvā. y hr (hárati) take away; steal; plunder; -+ apa idem; -+ \bar{a} act. and mid., fetch, bring; $-+ud-\bar{a}$ cite, mention; -+praty-ā bring back; - + ud save, rescue. hrd (281) n., heart. hṛdaya n., beart. √hṛṣ (hárṣati, hṛṣyati) rejoice, be delighted; -+pra idem. he interj., O, ho. hemanta m., winter. hrasvam adv., near by. √hrī (jihréti) be ashamed. hrī f., modesty, bashfulness. √hvā (hváyati) call; in caus. (hvā $y\dot{a}yati$) have called; — $+\ddot{a}$ call, summon.

II. English - Sanskrit.

abandon, to: tyaj; 1hā. able: samartha; çakya. able, to be: cak. according to: anu, postpos. acquire, to: labh; āp. Acvins: acrināu, du. address, to: brū. adore, to: nam + pra. adorn, to: 1kr + alam. advantage: hita n.; kalyāna n. adversity; duhkha n. afraid, to be: bhi. afterward: tatas. again: punar. against: prati. age: vayas n. all: sarva; (entire) viçva. all protecting: viçvapā. allow, to: $j\tilde{n}a + anu$. alms: bhikṣā f. alone (adv.): eva. also: api. altar: vedi f. although: api. always: sadā, nityam. amuse oneself, to: ram. ancient: purāņa. and: ca, postpos.; tathā. anger: kopa m.; krodha m. animal: tiryañc m.

announce, to: lvid+ni, caus.

answer, to: bhāş + prati. appoint, to: k!p, caus.; yuj + ni. approach, to: $gam + \bar{a}$; $y\bar{a} + \bar{a}$. argument (reason): vāc f. arise, to: $bh\bar{u}$; (get up) $sth\bar{a} + ud$. arm: bāhu m. army: senā f. arrive, to: gam + ā. arrow: cara m.; işu m. Aryan: dvija m.; dvijāti m. ascetic: muni m.; yati m.; parivrāj m.; tapasvin m.; — to become an a., vraj+pra. ashamed, to be: hrī. ashes: bhasman n. ask, to (inquire): prach. ask for, to: arthaya. assembly: sabhā f.; pariṣad f. astronomy: jyotişa n. attain, to: labh; 2vid; 1ac; āp; ap + ava or pra. attainment: lābha m. anthor: kartr m.; (of Vedic hymans, etc.) drastr m. axe; paraçu m. bad: pāpa.

bank: tīra n.
banner: ketu m.
barbarian: yavana m.
batbe, to: snā.

battle: rana m. n.; yuddha n. be, to: bhū; vṛt; (be situated) sthā. bear, to: bhr; (bring forth) sū; $s\bar{u} + pra$. bear: rksa m. beat, to: tad. beautiful: sundara; rūpavant. beauty: rūpa n. become, to: bhū; vrt. bee: ali m.; madhulih m. beg, to: bhiks. begin, to: $rabh + \bar{a}$. behind: paçcāt (w. gen.). behold, to: īks. Benares: kāçī f. bend, to: nam. benefit, to; 1kr + upa. beseech, to: pad+pra. besiege, to: rudh: rudh + upa. best: çreştha; jyeştha. betake oneself, to: $y\bar{a}$; $cri + \bar{a}$. better: creyas; jyāyas. bind, to: bandh. biped: dvipad. bird: vihaga m.; pakşin m. birth: jāti f.; janman n. black: kṛṣṇa. blame, to: nind; 1kr + tiras. blessed: bhagavant; (as prefix) $cr\bar{\imath}$. blood: rudhira n. blow, to (intr.): vah. boat: nāu f. body: çarīra n.; vapus n.; kāya m.; (heavenly: sun, etc.): jyotis n. bone: asthan n. book: (manuscript) pustaka n.; coachman: sūta m.

(work) grantha m.

born, to be: jan; jan + ud. hoth: ubha du. bow, to: nam. boy: bāla m.; kumāra m. Brāhman: brāhmana m.; dvija m.; dvijāti m.; vipra m. branch: çākhā f. brave: dhīra. breast: uras n.; vaksas n. bridegroom: vará m. bring, to: $n\bar{\imath} + \bar{\alpha}$; $hr + \bar{\alpha}$. broad: pṛthu; uru. brother: bhrātr m. burn, to: dah. business: kārya n. but: tu; kimtu; punar. call, to: hvā; (name) vac; vad. capable: samartha. caste: jāti f. cattle: go m. pl. cease, to: cam; ram + vi. celebrated: vicruta: crīmant. chain: hāra m. charioteer: sūta m. charm: kānti f.. check, to: dam, caus.; rudh. chest: vakṣas n.; uras n. child: bālā m.; cicu m. choose, to: 2vr. cistern: $v\bar{a}p\bar{\imath}$ f. citizen: pāura m. city: nagara n.; -ī f.; pur f. cleverness: buddhi f. climb, to: $ruh + \bar{a}$. close, to: 1vr + sam; $1dh\bar{a} + api$. cloud: megha m. come, to: $gam + \bar{a}$; $y\bar{a} + \bar{a}$; i +

abhi or \bar{a} ; come out: gam + nis; daughter: $kany\bar{a}$ f.; $putr\bar{i}$ f.; du $y\bar{a} + nis.$ command, to: $dic+\bar{a}$; $j\tilde{n}\bar{a}+\bar{a}$ caus. command: ajñā f.; nideça m. commit, to: $car + \bar{a}$; 1kr. companion: sahāya m.; sahacara m. company: samāja m. compose, to: rac. conduct: vrtta n. confine, to: rudh + ni. conquer, to: ji. consecrate, to: $n\bar{\imath} + upa$. consider, to: cint; 1vid. consort: patnī f. cook, to: pac. copying: lekhana n. cord, sacred: upavīta n. count, to: ganaya. courageous: tejasvin. course: gati f. cover, to: 1vr (mid.); 1vr + sam(mid.). cow: dhenu f.; go f. cowherd: gopa m. create, to: srj. creator: dhātr m.; sraştr m. creature: prānin m.; jagat n. crescent: kalā f. cross, to: tr. crow: vāyasa m. curds: dadhan n. cut, to: krt; chid. cut off, to: krt + ava; chid + ava.

daily: nitya; (adv.) nityam; pratyaham. dancing: nrtta n.

hitr f. day: divasa m.; dina n.; ahan n.; d. by d.: dine dine; pratyaham; a day and a night: ahorātra n. dead: mṛta; vipanna. decide, to (settle): $n\bar{\imath} + nis$. deed: karman n. deity: devatā f. delicate: taruna. delight, to (tr.): tus, caus. deliverance: mukti f. demon: rākṣasa m. depart, to: i + apa. describe, to: varnaya. desire, to: lubh. destroy, to: bhañj. despise, to: man + ava; $bh\bar{u} + pari$. determine, to: ci + nis or vi-nis. devoted: bhakta; snigdha. devotion: bhakti f. die: aksa m. die, to: mr; i + pra; pad + vi. difficult: durlabha; duşkara. dig, to: khan. diligence: udyoga m. diligently: bhrçam. disappear, to: nac + vi. disease: ruj f.; vyādhi m. dismount, to: ruh + ara. disown, to: $khy\bar{a} + prati-\bar{a}$. dispute, to: vad + vi. distress, to: du. distribute, to: bhaj + vi. divine: divya. do, to: 1kr; $car + sam - \bar{a}$. domestic: grhya. dog: çvan m.; çunī f. door: dvār f.

doorkeeper: $dv\bar{a}hsha$ m.
dove: kapota m.
draw, to: vah.
drink, to: $1p\bar{a}$.
driver: $s\bar{u}ta$ m.
drop, to: sic.
drop: bindu m.
dwell, to: 3vas; vas + ni; dwell
on (fig.): $sa\tilde{n}j$.

ear: karna m. earth: pṛthivī f.; bhū f.; bhūmi f. east, eastern: prāñc; the E.: prācī f., sc. dic. eat, to; ad; 2aç; bhaks; bhuj. eating: bhakşana n. eclipse, to: 1kr + tiras. eight: asta. eighth: astama. eighty: açīti f. eightieth: açītitama. eldest: jyeştha. elephant: gaja m.; hastin m. eleventh: ekādaça. emerge, to: tr + ud. eminent, to be: cubh. emperor: samrāj m. encompass, to: 1vr; chid + ava. end: anta m. endure, to: sah. enemy: ari m.; catru m.; dvis m. enjoy, to: bhuj. enjoyment: bhoga m. enter, to: vic + pra. eutrancing: manohara. envoy: dūta m. entrust, to: $1d\bar{a} + pra$. equip, to: nah + sam. eulogy: stotra n.

even (adv.): api.
every: sarva.
evil (adj.): pāpa; (subst.) pāpa n.
exceedingly: ati.
explain, to: brū + vi; lvṛ + vi;
cakṣ + vi-ā.
exterminate, to: chid + ud.
eye: netra n.; cakṣus n.; akṣan n.;
locana n.

face: mukha n. fagot: samidh f. fair: sundara. fall, to: pat; pat + ni; fall to one's lot: r; fallen (killed): patita; mrta. fame: kīrti f.; yaças n. family: vanca m. famous: viçruta. fast (firm): dṛḍha. fasten, to: bandh. fat: pīna; puṣṭa. father: janaka m.; pitr m. fault, to find: 1kr + tiras. faultless: anavadya. fear: bhaya n. field: ksetra n. fifth: pañcama. fight, to: yudh. filled: pūrņa; sampūrņa. finally: ante. find, to: 2vid. finish, to: $\bar{a}p + sam$. fire: agni m.; hutabhuj m. firewood: samidh f. first: prathama; at first: prathamam.

fish: matsya m.; mīna m.

fit, to: yuj.

glory: kīrti f.; yaças n.

(continue): vrt + pra.

gold: suvarņa n.

good: sādhu; sant.

graciousness: krpā f.

grammar: vyākaraņa n.

gracious: civa.

grain: dhānya n.

grasp, to: grah.

go, to: car: yā; gam; i; go on

god: deva m.; goddess: devī f.

govern, to: çās; rājyam kr.

five: pañca. generous: dātr. get, to: labh; lac; āp. flee, to: palāy. flit, to: bhram. gift: dāna n. flock: paçu m. pl. gird, to: nah + sam. flower: puspa n.; sumanas f. girdle: mekhalā f. fly, to: pat; fly up: pat + ud. girl: kanyā f.; bālā f. fodder: ghāsa m. give, to: yam; 1dā. foe: ari m.; çatru m. giver: dātr m. follow, to: gam + anu; i + anu. glance: drc f. fond, to be: tus. food: anna n. foot: pāda m.; pad m. force: bala n. foreign: para. forehead: lalāta n. forest: vana n. forest-dwelling: vanavāsin. form, to: $1m\bar{a} + nis$. formula (sacrificial): yajus n. fortune: crī f., often pl.; goddess of f.: crī f. forty: catvārincat f. four: catur. free, to: muc. friend: mitra n.; sakhi m.; suhrd m. friend-betrayer: mitradruh. front: agra n.; in f. of: agre, samakşam (gen.). fruit: phala n. fruitful: phalavant. full: pūrņa; sampūrņa. gain, to: labh. garden: udyāna n.

graze, to: car. great: mahant. great king: mahārāja m. greater: mahīyas; adhika. greatly: bahu; bhrçam. greedy: lubdha. Greek: yavana m. greet, to: vand; vad + abhi, caus. grieve, to: du. ground: bhūmi f.; on the g.: adhas. grind, to: piş. guard, to: raks; gopāya. guest: athiti m. guilt: pāpa n.; enas n. garland: mālā f.; sraj f. hand: kara m.; pāņi m.; hasta m. gate: dvār f. hang, to: $sa\tilde{n}j$; lag. gather, to: ci + sam. happiness: sukha n. gazelle: harina m.; mrga m.

happy, to be: mud. hard to find: durlabha. harm, to: 1kr + apa. hate, to: dvis; dvis + pra. hear, to: cru. heart: hrdaya n.; hrd n. heaven: svarga m. heavy: guru. hell: naraka m. here: atra; iha. hero: çūra m.; vīra m. hesitation: çankā f. high: ucchrita. high water: pūra m. hold shut, to: $1dh\bar{a} + api$. holy: sādhu. holy writ: cruti f. home (adv.); grham. honey: madhu n. honor, to: pūj; nam; sev. hope: $\bar{a}c\bar{a}$ f. horse: açva m. house: grha n.: master of the h., grhastha m. householder: grhastha m. house-priest: purohita m. how?: katham.

hunter: vyādha m. hurl, to: 2as; kṣip. husband: pati m.; bhartr m. hymn: sūkta n.

human: mānuşa.

I: aham.
impart, to: 1vid + ni, caus.
inclined, to be: snih.
increase, to: vrdh.
India: bharatakhanda m.
initiate, to: nī + upa.

injustice: adharma m. intelligence: buddhi f. iron: loha n.

jaw: hanu f. jewel: maņi m.; ratna n.; bhūṣaṇa n.

kill, to: mr, caus.; han; han, caus. kindle, to: idh.
king: nrpa m.; nrpati m.; pārthiva m.; rājan m.; bhūbhuj m.; bhūbhrt m.
kingdom: rājya n.
know, to: lvid; jñā.
knowledge: vidyā f.; jñāna n.

lament, to: lap + vi. land: deça m. language: $bh\bar{a}$, \bar{a} f.

last, at: ante. law: dharma m.; vidhi m.

law-book: smṛti f.; dharmaçāstra n.

law-suit: vyavahāra m.

lead, to: nī. leader: netṛ.

learn, to: gam + ava; 1vid; i + adhi.

learned: vidvāns; pandita; kuçala.

learning: vidyā f.
leather: carman n.
leavings: ucchişṭa n.
lesson: adhyāya m.
lick, to: lih; lih + ava.

life: jīvita n.; āyus n.; carita n.

light: jyotis n.

light (not heavy): laghu.

like: iva.

limb: anga n.
lion: sinha m.
lip: oṣṭha m.
listen, to: çru.
live, to: jīv; vṛt; an + pra.
long: dīrgha; (adv.) ciram.
look at, to: īkṣ + pra.
lord: īçvara m.; pati m.
lotus: padma m. n.
love, to: snih.
love, god of l.: kāma m.
lunar mansion: nakṣatra n.

maiden: kanyā f.; bālā f. maidservant: dāsī f. make, to: 1kr. man (vir): nara m.; pumāns m.; purusa m.; (homo): jana m.; mānava m.; manuṣya m.; nara m. mankind: jana m. pl. many: bahu; prabhūta. march, to: cal + pra. marriage: vivāha m. marry, to: $n\bar{\imath} + pari$. master: bhartr m.; pati m. mat: kata m. means: sādhana n. medicine: āuṣadha n. meet, to (intr.): gam + sam (mid.). meeting: samāgama m. melted butter: ghrta n. mention, to: $hr + ud - \bar{a}$. merchant: vanij m. merit: punya n. mighty: balin; balavant; vibhu. milk, to: duh. milk: kṣīra n.; payas n.

mind: manas p.; mati f.

minister: mantrin m.

misfortune: duḥkha n.; āpad f. modesty: hrī f. moisten, to: sic. monarch; samrāj m. money: dhana n.; vasu n. month: māsa m. moon: candramas m.; candra m.; indu m. mostly: bhūyas. morning, in the: prātar. mother: mātr f.; ambā f. mother-in-law: cvacrū f. mountain: giri m.; parvata m. mouth: mukha p. much: prabhūta; bahu. mouthful: grāsa m. murder, to: mr, caus.; han; han, caus. must: arh; cf. § 320 and Exercise 30. name: nāman n.; by n.: nāma. name, to: vac; vad; (reckon) ganaya. neck: kantha m. neglect, to: 1hā. net: jāla n. never: $na \ kad\bar{a} + api$, cid, or cana. news: vṛttānta m. night: rātri f. no one: na ka + api, cid, or cana. north, northern: udanc; the N.: udīcī f., sc. diç. not: na; mā. nothing: na kim + api, cid, or cana. now: adhunā; sāmpratam.

O: he. obedient: vidheya. oblation: havis n. occur, to: drc, pass.; 2vid, pass. ocean: udadhi m.; samudra m. offend, to: han + prati; $1h\bar{a}$. offering (sacrificial): havis n. old: vrddha; older: jyāyas. omnipresent: vibhu. once: sakrt. one: eka. only: eva. opinion; mati f.; mata n. or; vā, postpos.; athavā. ordain, to: klp, caus.; $1dh\bar{a} + vi$; ordained: vihita. order, to: $j\tilde{n}a + \bar{a}$, caus. other; anya; itara, apara. outskirts: sīman f. overcome, to: 2pr. overwhelm, to: vrs. own, one's own: sva. ox: anaduh m.

pair: yugma n.

palace: prāsāda m.

parents: pitr, m. du.

part: bhāga m.

path: mārga m.; panthan m.

pearl: muktā f.

peasant: krṣīvala m.

penance: tapas n.; prāyaçcitta n.

people: jana, pl.; loka, s. and pl.

perform, to: sidh, caus.; car;

car + sam-ā; (a sacrifice) tan.

perfume: gandha m.

perish, to: naç + vi.

pestle: musala m. n.

pierce, to: vyalh.

pilgrimage: tīrthayātrā f. pious: sādhu. place, to: $1dh\bar{a}$; $dh\bar{a} + sam - \bar{a}$. place: pada n.; deça m. plan: abhiprāya m. plant, to: ruh, caus. play, to: dīv. please, to: ruc. pleasure: sukhan.; with p., pleasantly: sukhena; (wish, choice) icchā f.; kāma m.; at p.: svecchayā. plough: lāngala n.; hala m. n. plough, to: kṛṣ. plunder, to: lunth; hr; lup. poem: kāvya 11. poet: kavi m. point out: to; dic. polluted, to be: dus. poor: daridra. possessions: dhana n. post, sacrificial: yūpa m. pot: ghaţa m. pound, to: pis. pour, to: hu. power: bala n. powerful: balin; balavant. praise, song of p.: stutif.; stotran. praise, to: cans; stu. pray for, to: arth. prescription: ādeça m. presence: samīpa n. previous; pūrva. priest: rtvij m. prince: kumāra m. property: vasu n.; dhana n. prosperity: bhūti f. protect, to: raks; 2pā; pā, caus. protection; carana n.

protector: rakṣitṛ m.
punish, to: danḍaya; çās.
punishment: danḍa m.
put, to: sthā, caus.; 1dhā; yuj
+ ni.

quadruped: catuṣpad. quarter: pāda m.; (of the sky) diç f. queen: devī f.; rājñī f.; mahiṣī f.

rain: vṛṣṭi f. rain, to (give rain): vṛṣ. raise, to (the voice): srj + ud. ray: pāda m.; raçmi m. reach, to: labh; $\bar{a}p + pra$. read, to: i + adhi; (aloud) path; vac. caus. realm: rājya n. receive, to: labh; grah; grah + prati; $1d\bar{a} + \bar{a}$. recitation (private): svādhyāya m. recite, to: path; (tell) kath. reckon, to: ganaya. recompense, to: 1kr + prati. reduced (in fortune): kṣīṇa. region: dic f.; deca m. rein: racmi m. rejoice, to: tus; mud. remember, to: smr. restrain, to: grah + ni. return, to: vrt + ni. rice: tandula m. reverence, to: nam; $p\bar{u}j$; $\bar{a}s + upa$. reward: phala n. rich: dhanin; crīmant; vasumant (comp. and sup. sometimes va-

sīyas, vasistha).

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riches: dhana n.; vasu n.; crī f.; rāi m. righteousness: satya n. right (subst.): dharma m. Rigveda: rgveda m.; rcas f. pl. rise, to (of sun, etc.): gam + ud; i + ud. river: nadī f.; sarit f. road: mārga m.; panthan m. rob, to: mus, lunth. root: mūla n. rub, to: mrj; mrj, caus. royal: rāja-, in cpd. rule, to: $sth\bar{a} + adhi$; $\bar{i}c$. run, to: dhāv; dru. running: dhāvana n.

sacrament: samskāra m. sacrifice, to: yaj; (for some one) yaj, caus. sacrifice: yajña m. sacrificial formula: yajus n. sage: rși m. sake of, for the: artha in cpd (cf. 375, 3). salt: lavana n. salvation: muktif.; bhūtif.; hita n. satiated: trpta. satisfy, to: trp, caus.; (oneself) tṛp. save, to: hr + ud. Savitar: savitr m. say: vad; vac; brū. scatter, to: 2kr. scholar: cişya: (learned man) pandita m. science: çāstra n. sea: udadhi m.; samudra m. seat oneself, to: sad + ni. 15

son: putra m.; sūta m. second: dvitīya. see, to: pac; drc; $\bar{i}k\bar{s}$; $\bar{i}k\bar{s} + pra$. son-in-law: jāmātr m. song: gir f.; gīta n.; (of praise) seer: rsi m. stotra n.; stuti f. send, to: $sth\bar{a} + pra$, caus. soul: ātman m. servant: bhrtya m.; bhrtaka m. sow, to: vap. serve: sev. set, to: (place) $1dh\bar{a}$; (intr., of speak, to: vad; vac; bhāş. sun, etc.) i + astam; gam + astam.spear: kunta m. speech: vāc f.; bhāṣā f. shade: chāyā f. she, etc.: sā, f. of ta. spoon: juhū f. shine, to: cubh; $r\bar{a}j$; $bh\bar{a} + vi$. stand, to (intr.): sthā. state, to: brū. ship: nāu f. shoe: upānah f. steal, to: cur; mus; lunth. show, to: drc, cans. steer: go m. shrewd: paţu. stick: danda m. shut, to: $1dh\bar{a} + api$; 1vr + sam. stone: drsad f.; (precious) mani m. sick: vyādhita: rugna. stop, to (tr.): rudh. strange (another's): para. side: pakṣa m. sin: pāpa n.; enas n. street: rathyā f.; mārga m. strike, to: tad. sing, to: $2g\bar{a}$. singing: gīta n. strive, to: yat. strongest: balistha. sip, to: $cam + \bar{a}$. study, to: i + adhi (mid.); 2as +sister: svasr f. sit, to: sad; sad + ni. abhi. situated, to be: vrt. subject: prajā f. such: īdrc. six: sas. suffering: duhkha n. sixth: sastha. skilled: paţu. suffused: ruddha. sky: div f.; dic f. pl.; ākāça n. suitable: anurūpa. slave: dāsa m.; dāsī f. summit: çikhara m. slay, to: mr, caus.; han. sun: bhānu m.; āditya m. sleep, to: svap; çī. survive, to: cis + ud. smell, to; ghrā. sweet: svādu. smite, to: hr + pra; han + abhi. swift: ācu. so: iti; evam: tathā. sword: asi m. soldier: sāinika m. some (pl.): eka pl.; some · · othtake, to: $d\bar{a} + \bar{a}$; grah; grah +ers: ke cit · · ke cit. sometimes: kra cit. take place, to: jan; bhū

take refuge, to: pad + pra. tasteful: rasavant. tax: kara m. teach, to: i + adhi, caus.; dic +upa.teacher: quru m.; ācārya m. tear: açru n.; bāşpa m. tell, to: kathaya; vad. temple: devakula n. ten; daça. tend to, to: klp. terrify, to: $bh\bar{\imath}$, caus.; vij + ud, caus. text-book: çāstra n. that: ta; ayam; asāu. then: tadā. there: tatra. thereupon: tatas. thief: stena m.; cāura m. think, to: cint; man; think on: smr; dhyā. third: trtīya. thirty: trincat. thirty-three: trayastrinçat. this: ta; ayam. thou: tvam. three: tri. threefold: trivrt. thrice: tris. thus: iti; evam; tathā. time: kāla m. to-day: adya. to-morrow: cvas. tongue: jihvā f.

torment, to: pīd; vyath, caus.

trade: vyavahāra m.; vānijya.

touch, to: sprc.

n. (mid.).

treasury: koşa m. tree: vrksa m.; taru m. tremble, to: kamp. true: satya; (faithful) bhakta. truth: satya n. twelfth: dvādaca. twelve: dvādaça. twenty-eight: astāvincati. twenty-seven: saptavincati. twice: dvis. twilight: sandhyā f. twine: bandh. two: dva. umbrella: chattra n. understand, to: gam + ava. unite, to (intr.): gam + sam (mid.). untruth: anrta n.; asatya n. upanisad: upanisad f. useful, to be: sev. vassal: sāmanta m. Veda: veda m. verse: cloka m.; (of Rigveda) rc f. vessel: pātra n. victorious, to be: ji. victory: jaya m. view (opinion): mati f.; mata n. village: grāma m. virtue: dharma m.; punya n. visit, to: gam + abhi. voice: vāc f.; gir f. wagon: ratha m. warrior: kşatriya m. wash, to: kşal; sprc. water: jala n.; vāri n.; ap f. pl. travel, to: vas + pra; $sth\bar{a} + pra$ wave: vīci m. we: vayam.

wear, to: dhṛ, caus.; bhṛ.
weary, to become: çram.
weave, to: granth; bandh.
wedding: vivāha m.
weep, to: rud.

west, western: pratyañc; the

West: pratīcī f., sc. diç.

what (rel.): ya. wheel: cakra n. when (rel.): yadā. when?: kadā.

whence?: kutas. where (rel.): yatra.

where?: kva; kutra. which (rel.): ya.

which (of two)?: katara.

white: çveta.

whither?: kva; kutra.

who (rel.): ya. who?: ka.

whoever: ya ka + api, cid or cana; often by rel. alone.

whole: kṛtsna.

why?: kutas; kasmāt.

wicked: pāpa.

wife: bhāryā f.; nārī f.; patnī f.

win, to: ji.

wind: vāyu m.; vāta m.

winter: hemanta m.

wipe, to: mrj; mrj + apa or pari.

wish, to · iş.

with: saha, w. inst.; or by instr. alone.

withered: mlāna.

without: vinā (instr., acc.).

witness: sākṣin m.

wolf: vṛka m.

woman: nārī f.; vadhū f.; strī f.;

jāyā f.

woman-servant: dāsī f.

wood: $k\bar{a}$ ṣṭha n.; (forest) vana n.

word: vāc f.; çabda m.

work: karman n.; (literary) gra-

ntha m.

world: loka m.; jagat n.; bhu-

vana n.

world-spirit: brahman n.

worship, to: pūj. worthy: sadṛça. wound, to: kṣan.

wreath: mālā f.; sraj f.

year: samvatsara m.; varșa m. n.

yoke, to: yuj, caus.

yonder: tatra.

young: yuvan.

Appendix.

Hindu Names of Letters.

The Hindus call the different sounds, and the characters representing them, by the word $k\bar{a}ra$ ('maker') added to the sound of the letter, if a vowel, or to the letter followed by a, if a consonant. Thus, a (both sound and character) is called $ak\bar{a}ra$; \bar{u} , $\bar{u}k\bar{a}ra$; k, $kak\bar{a}ra$; and so on. But sometimes $k\bar{a}ra$ is omitted, and a, \bar{u} , ka, etc., are used alone. The r, however, is never called $ra-k\bar{a}ra$, but only ra or repha ('snarl'). The $anusv\bar{a}ra$ and visarga are called by these names alone.

Modern Hindu Accentuation of Sanskrit,

In the pronunciation of Sanskrit almost all Brāhmans employ, with insignificant variations, an ictus-accent, which is quite different from the older musical accent (svara) described in Indian and European grammars, and employed nowadays exclusively in the recitation of the Veda. The older system, moreover, as marked in the Vedic texts, has been subjected to very considerable modifications by the Hindus in the traditional recitations of the Vedic schools.

The modern ictus-accent is weaker than that of English. The more important rules governing its use are as follows:

- 1. a. In primitive verbs and derivatives from them the rootsyllable is usually accented. b. But the accent never goes further back than the fourth place, and seldom back of the third. It may rest on the third syllable only if the penult be short; on the fourth, only if both antepenult and penult be short; thus, káranam, káranāt, but karanéna; bódhati, kṣipasi, nácyatha, but bodhávaḥ, kṣipāmaḥ, nacyánti; dùhitā, dùhitaram, but duhitṛṇām.
 - 2. Derivatives from nouns generally retain the accent of the

primitive, with the limitations given in 1. b.; thus, $rd\bar{n}ku$, $rd\bar{n}ku$,

- 3. In verbs and verbal derivatives joined with prepositions, in augmented and reduplicated forms, and sometimes in declensional forms, the accent is recessive, if the root or stem-syllable be short; thus, ågamat, ånatam, anúṣṭhitam, but utkṛṣṭam, nirúktam; ágamat, ákṣipat, but bibhárti, tuṣṭáva, jagáu. Polysyllabic prepositions, when prefixed to other words, retain their own accent as secondary accent; thus, úpagácchati, úpagámatām.
- 4. In compounds, unless the first member be a monosyllabic word, each part generally retains its own accent, but that of the principal member is the strongest; thus, rājapūruṣam, pārvataṣikharākǎram; but unmukham, diggajam, praṣiṣyam.

The division of syllables is much more apparent in Sanskrit than in English. In reading Sanskrit prose the Hindus generally drop into a sort of sing-song recitativo. Verses are always chanted.

dermes.

Corrections and Additions.

- P. 10. At end of § 38 add: The four semivowels are always sonant.
- P. 27. Add to § 102: The final a of the root is shortened in the reduplicated stem, except in the first persons. Add to § 103: In the dual and plural of all declensions the vocative is like the nominative.
- P. 31. Add to § 112.5: It is also used as terminus ad quem.
- P. 39, 1. 7. For: makes some forms with short স্থ a read: makes also forms according to the unaccented a-class: thus, ভাষার bhrámatí etc.
- P. 40, l. 7. At beginning of line insert: the.
- P. 43, Vocab., s. v. y pr. After: overcome insert: (evils).
- P. 49, Vocab., s. v. गम् + सम्. After: meet insert: (w. instr.).
- P. 53, l. 9 from below. After श्र्यते insert: 19.
- P. 56, l. 10. For: besought read: beseech. L. 11. For: were read: are.
- P. 59. At end of § 188 add: The impf. pass. is similarly inflected.
- P. 60, l. 19. For: pratisédati read: pratisédhati.
- P. 65. Dele the first word (the) of the page.
- P. 70, l. 10 from below. Read: accompanied.
- P. 72, 1. 12. After: are insert: so.
- P. 73, l. 9 from below. For: नर: read: नरा:.
- P. 74, 1. 7. After: saved insert: (ud-hr: cf. § 267).
- P. 87, l. 12. Read: Final \(\forall \) and \(\textbf{q} \) of a stem regularly become.
- P. 90, last line. Read: possessive.
- P. 117, 1. 6. For: पत्या read: पतिना
- P. 119, Vocab. Insert in last line: + सम्-ऋा come together, join.
- P. 126. Add to § 329 the following: Note also: দ্বাহ্ম 12, etc., but for 82 only দ্রায়ীনি; বথীবিম্মনি 23, বথান্দ্রেম্মন্ 33, for 83 only স্থায়ীনি; ঘীত্তম্ 16, ঘত্তবিম্মনি 26, etc.; স্বছাবিম্মনি 28, স্বছার্ম্মনি 38, স্বছায়ীনি 88.

Corrections and Additions.

- P. 135, 1. 5. For: वरसेन read: वीरसेन.
- P. 137, 1. 2. Read: दावापृथिवी.
- P. 138, 1. 12. Dele युधिष्ठिर 'firm in battle'.
- P. 180, 1. 17. For: बिभदि read: बिभिद्र-
- P. 182, l. 1. For: निन्यह read: निन्यवह.
- P. 186, l. 1. Read: चोरयति
- P. 190, l. 6. For: suffix read: suffice.
- P. 192, l. 13 from below. For: ऐप्सिष्त read: ऐप्सीत.
- P. 196, col. 1. S. v. \sqrt{i} , insert: $+ sam \bar{a}$ come together, join.
- P. 197, col. 1. Insert: rsabhadatta m., n. pr.
- P. 199, col. 1. S. v. \sqrt{gam} , insert: $+upa-\bar{a}$ come near.
- P. 205, col. 2, l. 2 from below. Read: $\sqrt{1pr}$ (piparti; caus. pūrdyati) fill. Also insert in Vocab.: $\sqrt{2}$ pr (pūrdyati) overcome (evils); prevail.
- P. 207, col. 2, l. 5. Read: bhikṣā f., begging, alms.
- P. 208, col. 1, l. 2. Read: γ bhram (bhramati, -te; bhramyati: 131).
 Col. 2, l. 11. Read: Greek μή; cf. 195, 486.
 L. 9 from below. After: release insert: let fly, shoot.
- P. 209, col. 2, l. 2. Insert: +pra give, give in marriage. S. v. $\sqrt{yuj} + ni$, add: caus. set (as jewels).
- P. 212, col. 1, l. 5. Insert: + pra idem. Col. 2, l. 15 from below.

 Read: + pra wander forth. L. 9 from below. Read: + pra idem.
- P. 214, col. 2, 1. 9. Read: sameta $(\sqrt{i} + sam \bar{a})$ a., followed by, provided with.

