### A

# SANSKRIT PRIMER:

BASED ON THE

### **LEITFADEN**

FÜR DEN ELEMENTAR-CURSUS DES SANSKRIT

OF

PROFESSOR GEORG BÜHLER
OF VIENNA

BY

# 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. BHĀNÞĀRKAR'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.

## Table of Contents,

in systematic grammatical arrangement.

The figures in heavy type refer to paragraphs.

Introductory suggestions, p. xi.

I. Alphabet and Sounds.

Characters, 1—20. — Classification of Sounds, and Pronunciation, 21—47. — Light and Heavy Syllables, 48. — Accent, 56.

II. Changes of Sounds. Guņa and Vṛddhi. 49—54.

#### III. Rules of Euphonic Combination.

Rules of Vowel Combination, 105, 106, 156—161, 164. — General Laws concerning Finals, 239—242. — Deaspiration, 242. — Transferral of Aspiration, 244, 249, 428. — Surd and Sonant Assimilation, 147, 148, 266, 267. — Combinations of Final s and r, 95, 117—123, 129. — Conversion of s to s, p. 27 (note\*\*), 191, 192, 342, 352. — Conversion of n to n, p. 32 (note\*\*), 166. — Conversion of Dental Mutes to Linguals and Palatals, 149, 150, p. 99 (note), 342. — Combinations of n, p. 29 (note), 138—140, 184. — Change of ch to cch, p. 27 (note\*), 165. — Combinations of m, p. 29 (note). — Final  $\bar{n}$  [and  $\bar{n}$ ] 184. — Final k,  $\ell$ , p, 266. — Final  $\ell$ , 148—151.

#### IV. Declension.

Gender, Number, Case, 83-89. — Case-endings, 90, 91. — Pada-endings, 91, 241.

#### V. Substantives and Adjectives.

#### Vowel-stems:

Stems in a, m. n., 103, III. — Stems in i, m., 113, 115; n., 114, 115.

— Stems in u, m., 128; n., 136, 137. — Stems in i and u, f., 185—187. — Stems in ā, ī, ū: (a) Root-words. In ā, 212, 213; in ī, 189, 212, 214; in ū, 197, 212, 214. (b) Derivative Stems, f. In ā, 162; in ī, 183; in ū, 198. — Stems in r, 201—205, 208. — Stems in Diphthongs: go, 209; nāu, 211; rāi, 277.

#### Consonant-stems:

General, 237—242. — (a) Root-stems, 243, 244, 246—250. — (b) Derivative Stems. In as, is, us, 252—254. In an (an, man, van), 265. — In in (in, min, vin), 251. — In ant (ant, mant, vant) 256—264. — Perfect Participles in vāns, 268. — Comparatives in yas, 255.

Irregular Nouns: 269—284.

Comparison, 337-345.

Formation of Feminine-stems, 187, 251, 255, 262-264, 268.

#### VI. Numerals.

328-336.

#### VII. Pronouns.

223-236, 285-288, 413.

#### VIII. Conjugation.

Voice, Tense, Mode, Number, Person, 57—65. — Verbal Adjectives and Nouns, 66—68. Secondary Conjugation, 69—70. — Mode and Tense-stems, 71.

#### IX. Present-System.

Conjugation Classes, 72-80.

#### First Conjugation.

#### General, 383—387.

- I. Root-class (Hindu second or ad-class), 404—412, 414—429.
- II. Reduplicating Class (H. third or hu-class), 430-440.
- III. Nasal Class (H. seventh or rudh-class), 441—446.
- IV. Nu and u-Classes (H. fifth and eighth, or su and tanclasses), 388—395.
- V. Nā-Class (H. ninth or krī-class), 399—403.

#### Second, or a-Conjugation.

- VI. a-Class (H. first or bhū-class), 92—94, 97—102, 134, 135, 152—154, 178—182, 188, 193—196, 199, 200, 206, 207, 210, 222, 260.
- VII. Accented d-Class (Hindu sixth or tud-class), 107—110, 152—154 etc. (as for a-class).
- VIII. ya-Class (H. fourth or div-class), 124—127, 131—134, 152—155 etc. (as for a-class).
- IX. Accented yd-Class or Passive Conjugation, 168—176, 188, 199, 200, 210, 222.
- [Causative and Denominative Conjugation (partly = H. tenth or cur-class), 141—146, 152—154 etc. (as for a-class); also 215—221.]

#### X. Perfect-System.

447-471, 474.

Periphrastic Perfect, 472, 473.

#### XI. Aorist-System.

General, 486. — Simple Aorist: Root-aorist, 487; a-aorist, 488. — Reduplicated Aorist, 489, 490. — Sibilant Aorist: s-aorist, 491; iş-aorist, 492; siş-aorist, 493; sa-aorist, 494. — Aorist Passive, 495, 496.

#### XIL Future-System.

General, 475. — Simple Future, 476—481. — Conditional, 482. — Periphrastic Future, 483—485.

# XIII. Verbal Adjectives and Substantives: Participles, Infinitive,

Passive Participle in ta or na, 289—301. — Past Active Participle in tavant or navant, 302, 303. — Gerunds: Absolutives, 304—313. — Infinitive, 314—322. — Future Passive Participles: Gerundives, 323—327.

#### XIV. Derivative or Secondary Conjugations.

General, 497. — Passive, 498. — Causative, 507, 508. — Intensive, 499—502. — Desiderative, 503—506. — Denominative, 509, 510.

#### XV. Periphrastic Conjugation.

Perfect, 472, 473. — Future, 483—485.

# XVI. Verbal Prefixes: Adverbs and Prepositions. 81, 82, 167, 190, 395—397.

#### XVII. Formation of Compound Stems.

Classification, 346—353. — Copulative Compounds, 354—357. — Determinative Compounds, 358; Dependent, 359—361; Descriptive, 362—365. — Secondary Adjective Compounds, 366—370; Possessive, 371—377; with Governed Final Member, 378. — Adjective Compounds as Nouns and Adverbs, 350, 379—381. [Dvandva-compounds, p. 136 (note); Tatpuruşa-compounds, p. 137 (note); Karmadhāraya-compounds, p. 187 (note); Dvigu-compounds, 380; Bahuvrīhi-compounds, p. 142 (note); Avyayībhāva-compounds, 381.]

#### XVIII. Syntactical Rules.

Position of Modifiers, p. 35 (note). — Repetition of Words, p. 67 (note\*). — Agreement of Adjectives, 245. — Force of Cases, 104, 112. — Prepositions with Cases, 82, 130. — kim with Instrumental (and Genitive), p. 89 (note). — Construction with Comparatives, 345. — Numerals, 333. — Pronouns, 225, 234—236. — iti, p. 47 (note). — Force of Tenses: Present, 96; Imperfect, 182; Perfect, 474; Aorist, 486. — Force of Modes: Imperative, 194—196; Optative, 207. — Causative, 221. — Passive, 177. — Past Passive Participle, 290. — Past Active Participle, 303. — Gerund, 311—313. — Infinitive, 320—322. — Future Passive Participle, 327.

#### Appondix.

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 danṣṭrā stand before dakṣa.

The sign  $\dot{m}$ , 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 samçaya before sakyt. 2. But if  $\dot{m}$  be the product of m assimilated to a mute, representing  $\bar{n}$ ,  $\bar{n}$ , n, n, or m, then its place is that of the nasal so represented.

# Introduction.

## Alphabet.

I. 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
	<b>√ √</b> a	चा व
simple '	palatal Ti	द्वा
	labial <b>T</b> u	T a
	lingual 📆 r	™C i'
	dental 📆 ]	
diphthongs		id ŷ di
	labial	ए ह ऐ देवं स्रो व स्रो देव
Visarga : h	· ·	
Anusvāra -	n or m.	

#### Consonants.

					sonant asp.	nasal
	guttural	क k	<b>u</b> kh	न $g$	$\mathbf{u} g h$	<b>T</b> ñ
	palatal	<b>4</b> 0	₹ ch	ৰ $j$	智 jh	च ñ
Mutes	lingual	Z į	3 th	<b>T</b> ¢	<b>z</b> dh	<b>A</b> i
	dental	त १	<b>u</b> th	₹d	₹ dh	₹ n
	labial	Ч p	ख kh इ.ch ड th च th फ ph	न b	H bh	स क
	skrit Primer.				1	

Aspiration w 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 devanagari 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  $\mathbf{w}$  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 kṣetreṣu siktābhir meghānām adbhir dhānyaṁ 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 nyaṁ pra rū ḍham. 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 चे चु सि क्या भि में घा ना मि क्वि घी म्बं प्र च ह म — or thus: चेचेषु-सिक्वाभिर्मेषानामक्विधान्यंप्रकडमः

- 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, रक्षाय नमः indraya namaḥ; but तत्सचित्रवेरिकास tat savitur vareṇyam, because the final त् t and र r 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:
  - 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 § ha).
  - 2. a: a kā. चा cā. घा dhā etc.
  - 3. i and i: ta ki. tu pi. tu dhi. ta ki. tu pi. ta dhi.

    The hook above, turning to the left or to the right, is historically the essential part of the character, having been originally

بالمر

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: 實 ku. 賓 cu. 賓 bu. 囊 kū. 賓 cū. 靫 bhū. Owing to the necessities of combination, consonant and vowel-sign are sometimes disguised; thus, 賓 du, 袞 dū; 濱 ru, 亥 rū; 賈 or 罗 hu, 豪 hū.
- 5. r and  $\bar{r}$ :  $\bar{q}$  kr.  $\bar{q}$  pr.  $\bar{q}$   $k\bar{r}$ .  $\bar{q}$   $t\bar{r}$ . With the h-sign, the vowel-hook is usually attached to the middle; thus,  $\bar{q}$  hr.

  6. l:  $\bar{q}$  kl.
- 7. Diphthongs. e: के ke. पे pe. चे ye. तां: के kai. धे dhai. o: को ko. भो bho. तथ: की kau. री rau.

In some printed texts the signs for o and au are separated, the \_ or \_ being placed over the consonant-sign, and not over the perpendicular stroke; thus, \_ to, \_ tau.

- 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,  $\mathbf{x}$  k,  $\mathbf{x}$  h,  $\mathbf{z}$  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, lighthip, large ligsu.
- 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:

रम gga, राष्ट्र jja, पा pya, मा nma, त्य ttha, भा bhya, स्क्र ska, पा इत्त्व.

Examples of the perpendicular arrangement are: 囊 kka, 雹 cca, 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 **a** k in **π** kta; and in **au** kņa, **a** kya etc.; of **π** t in **π** tta;

of  $\xi$  d in  $\xi$  dga,  $\xi$  dda,  $\xi$  ddha,  $\xi$  dbha etc.;

- of म m and च y, when following other consonants; thus, का kya, का kma, का nma, दा dma, च dya, का hma, दा hya, दा thya, दा dhya;
- of মা ç, which generally becomes স্ when followed by a consonant; thus, স্ব çca, স্ন çna, স্ল çla, স্ব çya. The same change is usual when a vowel-sign is added below; thus, সু çu, সু çr.
- II. Other combinations, of not quite obvious value, are 項 ṇṇa, 更 ṣṭa, 贾 ṣṭha; and the compounds of 賈 h, as 藪 hṇa, 贾 hna.
- 12. In a case or two, no trace of the constituent letters is recognizable; thus,  $\nabla k_i a_i = j \tilde{n} a_i$ .
- 13. The semivowel  $\mathbf{T}$  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,  $\mathbf{T}$   $\mathbf{r}$   $\mathbf$

•

thus containing r as its first member is followed by one of the vowels i,  $\bar{i}$ , e, o,  $d\bar{i}$ , du, with or without a nasal symbol, the rsign must stand at the extreme right; thus,  $\bar{d}$  rke,  $\bar{d}$  rko,  $\bar{d}$  rkdu,  $\bar{d}$  rki,  $\bar{d}$  rki,  $\bar{d}$   $rka\dot{m}$ ,  $\bar{d}$   $rka\dot{m}$ ,  $\bar{d}$   $rka\dot{m}$ ,  $\bar{d}$   $rka\dot{m}$ .

- 2. If pronounced after another consonant or consonants, r is indicated by a slanting stroke below, to the left; thus, u gra, u pra, u sra, u dra. And, with modifications of the preceding consonant-sign like those noted above, u dra, u dra dra. In the middle of a group, u has the same sign as at the end; thus, u dra d
- 8. When  $\forall r$  is to be combined with a following  $\forall r$ , it is the vowel which is written in full, with its initial character, and the consonant in subordination to it; thus,  $\forall r$ ,  $\forall r$ ,  $\forall r$ .
- 14. Combinations of three, four, or even five consonants (this latter excessively rare) are made according to the same rules; thus, स्व ttva, खा ddhya, हा dvya, खा drya, एख psva, स्थ tsya, स्थ ççya, खा १११४a; क्व तैरहण्य, स्थ ११९४a, स्थ ११९४a, स्थ ११९४a, स्थ ११९४a, स्थ
- 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 ( $\zeta$ ) called the avagraha, or 'separator', is used in printed texts to mark the elision of initial a after final e or o (see below,  $\S$  119, 158): thus বিদ্বাৰ 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 & is also used as a hyphen, and sometimes as a mark of histus.

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 °तम् °तेन gatas -tam -tena, i. e. gatam gatena etc.

- 18. The only signs of punctuation are 1 and 1.
- 19. The numeral figures are

9 1, 2 2, 3 3, 8 4, 4 5, £ 6, 5 7, 5 8, Q 9, O 0.

In combination, to express larger numbers, they are used precisely as are European digits; thus, 28 24, 854 485, 5520 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.

### System of Sounds: Pronunciation.

21. The Sanskrit is used in India to this day very much as Latin was used in Europe 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 utterance 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-)gon 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.
- 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 &i and &u are spoken like the ai in English aisle and &u 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 mute-contact.
  - 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, and 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 English.
- 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 u-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 if 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
- 39. C. Sibilants: c, e, 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 European 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 h or h.
- 45. F. Anusvara. The anusvara,  $\dot{n}$  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 anusvara 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, নাম অন্যান 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 vowelchanges, the most regular and frequent are the so-called guna and vrddhi, which are of frequent occurrence in derivation and inflection.
  - 50. The following table exhibits these changes:

Simple vowels	च व चा व	क्षं क्र	उप ख	₩r
Guņa	च व चा द	ए ७	षो ०	चर् ar
Vṛddhi	चा व	प्रे टा	ची दंध	चार् क

- 51. Theoretically the changes of  $\bar{r}$  would coincide with those of r, and the vrddhi of l would be  $\bar{a}l$ ; but actual cases of these are quite unknown. The guna of l is al (just as that of r is ar), but it occurs only in one root, klp. As will be seen in the sequel, the guna-sound coincides with the result of the combination of an m a with the simple vowel corresponding to that guna; thus, m a combines with a following m a into m a which is also the guna of m a and m a with the corresponding guna; thus, m a combines with a following m a with the corresponding guna; thus, m a combines with a following m a with the corresponding guna; thus, m a combines with a following m a with the corresponding guna; thus, m a combines with a following m a with the corresponding guna; thus, m a combines with a following m a with the corresponding guna; thus, m a combines with a following m a with the corresponding guna; thus, m a combines with a following m a with the corresponding guna; thus, m a combines with a following m a with the corresponding guna; thus, m a combines with a following m a with the corresponding guna; thus, m a combines with a following m a with the corresponding guna; thus, m a combines with a following m a with the corresponding guna; thus, m a combines with a following m a with the corresponding m a with the corresponding m a with a a wit
  - 52. In all gunating processes wa remains unchanged or,

- as it is sometimes expressed, wa a is its own guna; was a remains unchanged for both guna and orddhi.
- 53. The guna-increment does not, except in exceedingly rare instances, take place in a heavy syllable (see § 48) ending in a consonant: e. g., चित् cit may become चेत् cet, and जी मां may become जे ne; but चिन् cint or जिन्ह nind or जीन jiv may not become चेन् cent or जिन्ह nend or जीन 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  $i\rho\chi_0\mu\alpha\iota$ , the verb amo, etc., so the Hindus use for instance walk (3rd sing. pres. indic. of  $i/bh\bar{u}$ ) to signify the whole system of verbal forms from that root, since walk heads the list of forms in the native grammar, as  $\lambda \acute{e}\gamma \omega$ , or  $i\rho\chi_0\mu\alpha\iota$ , or  $i\rho\chi_0\mu\alpha\iota$

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, अ bhu (अवति bhdvati).
- 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 neuter) 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. Gerand. 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 upon 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

- 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, we ad, 'eat'; i, 'go'; fee dois, 'hate'.
- II. The reduplicating class (third or hu-class); the root is reduplicated to form the present-stem; thus, and juhu from / hu, 'sacrifice'; at dada from Vda, 'give'.
- III. The masal 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, we rundh (or word) from rudh, 'hinder'.

IV. a. The nu-class (fifth or su-class); the syllable जु nu is added to the root; thus, सुज sunu from 1/सु su, 'press.'

b. A very small number of roots (only half-a-dozen) ending already in eq n, and also one very common and irregularly inflected root not so ending (eq kr, 'make'), add eq 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, eq tanu from eq tan, 'stretch.'

V. The nā-class (ninth or krī-class); the syllable जा nā (or, in weak forms, जी nī) is added to the root; thus, जीवा krīṇā (or जीवी krīṇā) from / जी krī, 'buy'. See note, p. 82.

#### 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, we bhave (through the intermediate stage  $bh\delta$ -a) from V we bha, '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, at tudd from  $\sqrt{a} \in tud$ , 'thrust.'

VIII. The ya-class (fourth or div-class); ya is added to the root, which has the accent; thus, and divya from yall div (by the Hindus given as a div), '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  $\sqrt{n}$  ad, add; from  $\sqrt{n}$  rudh, we 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 / व्या buth + या anu is given in the vocabulary, this signifies that the preposition या is prefixed to the proper verbal form; and the 3rd sing. pres. ind. act. of the verb would then be या वार्या anubodhati; so dha + सम-या (or समा) sam-a, 3rd sing. समाद्धाति 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 neuter. 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 **a**. II. Stems in **a**. II. Stems in **a**. III. Stems in **a**. II. Stems in **a**. IV. Stems in consonants.
- 87. Strong and weak cases. In stems ending in consonants, and those in \( T \) (or \( T \) ar), 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	Dual	Plural
	m. f. n.	m. f. n.	m. f. u
N.	s m	āu i	as s
A.	am	āu ī	as :
I.	ā	bhyām	bhis
D.	6	bhy <b>ām</b>	bhya <b>s</b>
Ab.	as	bhy <b>ā</b> m	bhyas
G.	as	08	ām
L.	i	08	su

It applies entire to consonant-stems, and to the radical division of and 2-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 bhyām and os of the dual, and bhis, bhyas, ām, and su of the plural.

91. Pada-endings. The case-endings bhyām, 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 \(\mathbf{u}\) a. Inasmuch as "\(\mathbf{u}\) a is its own guna", these roots merely add an \(\mathbf{u}\) a to form the present-stem; e. g., \(\mathbf{q}\) vad, present-stem \(\mathbf{q}\) vada. The final \(\mathbf{u}\) a of the stem is lengthened in the three first persons.

Sing.	Dual.	Plural.
1. वदासि vádāmi	वहावस् vádāvas	वहामस् vádāmas
2. वहसि vádasi	वद्यस् vådathas	बद्द्य vádatha
8. वद्ति vádati	चहतस् vådatas	बह्नि vádanti

- 93. The ending of the 3rd plur is properly with anti; it suffers abbreviation, however, by the loss of its wa, in verbs whose stem ends in wa.
- 94. As a heavy syllable ending in a consonant cannot be gunated, a root like जीव jiv makes its 3rd sing. जीवति jivati; जिन्ह nind makes जिन्हति nindati, etc. See § 53.
- 95. Euphonic rule. At the end of a word standing in the final position of a sentence, or alone, स s and ए r always become visarga : h; and generally also before च k, ख kh, ए p, ए ph, and before sibilants [श् ६, च ६, स ६], whether these stand in the same word, or as initial in the following word; e. g. चहतस पुनर् vadatas punar becomes always चहत: पुन: 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 1.

## Verbs to be conjugated like वड् vad:

चर् car (intr.) go, wander, graze | पत् pat fall; fly. (of cattle);(tr.) perform, commit. | যুদ্ধ yaj sacrifice (c. acc. pers. st बीव् अंश live. instr. rei). सन् tyaj leave, abandon. TT rake protect. **ET** dah burn. वह vad speak, say. वस् vas dwell. भाव dhāv run. ज़ा nam (intr.) bow, bend one's वह vah (tr.) carry, bear; (intr.) self; (tr.) honor, reverence. flow, blow, proceed. श्रंस çans praise. प्च pac cook.

## Adverbs and Conjunctions.

चतस् atas इतस् itas	ततस् tatas { thence therefore thereupon	चतस् yatas { whence wherefore
here hither	त्रच tatra { there thither	where whither
इत्यम् ittham so	तचा tathā { in that way so	यवा yathā {in which way
ुत्तस् kutas whence?	where?	कचम् katham how? कहा kadā when?
Tym adhuna now	तदा tadā then	चदा yadā when, if
च्च adya to-day	सर्वेच sarvatra everywhere	सहा sadā always
एवस evam so, thus	र्ति iti so, thus	त tu but, however
एव eva just, exactly	₹ ca (postpos.) -que	पुनर् punar again, but

and therethe tade patether. I also rakesti.

way gianti?

tra carathar.

Lesson I. II.

हिस्ता क्षेत्र हें क्ष्य कीवामः । १। सदा पचषः । १। ज्ञा रचित । ३। चधुना रचामि । ४। यदा धावष तदा पत्र । ५। ज्ञा यवित । ६। तप चर्चः । ७। जुतः ग्रंससि । ६। त्र वचामि वषम् । ९। पुनः पतावः । १०। दृहसि । ११। पुनर्वदिता । १२। तप वसावः । १३। सर्वप जीविता ॥ 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., बिगं and नी गा form बेंगं and ने गा form केंगं and ने गा किंगं and ने गा किंगं and ने गा form केंगं and ने गा किंगं किंगं
- 98. With the class-sign **u** a, a final **v** e of the gunated root unites to form **u** aya see § 159; so **u** o with **u** a becomes **u** ava; **u** र ar with **u** a yields **u** र ara. Thus, **u** ji, 3rd sing. **u** all jáya-ti; म bha भवति bhávati; **u** smr **u** रति smárati.
- 99. Roots in consonants: बुध् budh, 3rd sing. बोधित bódhati; बित् oit, चेतित cétati; वृष् एरः, वर्षति várşati.

<sup>•</sup> 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 बस gam and बस yam make the present-stems ar gáccha and ur yáccha.
- 101. The root सह sad, 'sit', makes the present-stem सोह sida. The root जुड guh, 'hide', makes जुड़ति guhati.
- 102. Several roots in final w & form their present-stem by a peculiar process of reduplication; thus, at stha, 3rd sing. fasta tighati \*\*; पा pa पिवति pibati; च्चा ghra विञ्चति jighrati. The fine ( के मि
  - 103. Masculines and Neuters in wa.
    - a. Masculines: 3 deva, 'god'.

Singular. Dual. Plural. हेवी derau देवस् devas देवास devās Acc. देवम् devam देवान् devan Voc. देव deva

b. Neuters: To phala, 'fruit'.

N. प्रमम् phalam पने phale (a+i) पनानि phalani

Acc.

So the last we work for a the profit he Yoc. पुस phala

As a rule, the grammarians do not allow worth to stand in that form after a vowel, but require it to be doubled, becoming w cch. An aspirate is doubled by prefixing the corresponding non-aspirate. Cf. § 165.

🍑 The dental sibilant स् । is changed to the lingual घ इ, if immediately preceded by any vowel save wa a and was a, or by Thus, तियाति ti-stha-ti becomes तिष्ठति tisthati (the change of च th to 3 th — a process of assimilation — will be explained below). So चपिस agni-su becomes चपिषु agnisu; and धनुसा dhanus-ā becomes धनुषा dhanuşā.

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, द्वीं वि 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 \( \mathbf{q} \) or as converted into visarga; thus, इविष्यु haviş-şu or इवि:षु haviḥ-şu instead of इविसा havis-su.

- 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.
    - च a or चा ā + च or चा = चा. e. g. नता चिप gatā api
       = नतापि gatā 'pi.
    - 2. चorचा+इiorदें= एट. e.g. गता+इतिiti= गतेतिgate'ti.
    - 8. भा or भा + च u or का ध = भो o. e. g. नता + चत uta = नतीत gato 'ta.
    - 4. च or चा + चा r = चार् ar. e. g. सङ्घा mahā + चाचि: rṣiḥ = सङ्घि: maharṣiḥ.
    - 5. w or wi + v e or v ai = v ai. e. g. nai + va eva = naa gatai 'va.
    - 6. च or चा + चो o or ची देध = ची देध. e. g. नता + चोषधि: oşadhiḥ = नतीषधि: gatāu 'şadhiḥ.

106. It will be the practice everywhere in this work to separate independent words in transliteration, but not in the devanagari 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 devanagari, under a long vowel formed by two coalescing vowels; thus, will again again again again again.

## Vocabulary II.

Verbs, a-class: बस् gam (gácchatí) go. भा ghrā (jighrati) smell. बि ji (tr. and intr.) conquer, win. द्व dru run. जी ni lead, guide. पा pā (pibati) drink.

मू bhā become, be, exist.

यस yam (yacchati) furnish, give.

मूम एमः rain, give rain; (fig.)
shower down; overwhelm.

मूम sthā (tiṣṭhati) stand (intr.).
Sabst. Masc.:
वस gajā elephant.
वस gandha odor, perfume.

चास grāma village.

न्य nara man (vir and homo).
नृप nṛpa king.
पुच putra son.
Neut.:
निर्देशिय milk.
नृद्ध gṛha house.

वस jala water.

हान dāna gift, present. नगर nagara city.

Interj.:

Exercise II.

सहा देवान सारित। १। मृदं मच्छामः। २। वसं पिवति पुषः। ३। मृपी वसतः। ४। वदा पसानि यच्छयः। ४। कुषाधुना गवं नयामि। ६। मधित देवाः। ७। नयव हे देवाः। ५। नरः पसे यच्छति। ९। प्रभुना विद्यामि गन्धम्। १०। देवं यवावः। ११। पुष यामं गच्छित। १२। तम मृद्दे भवतः। १३। सर्वष दानानि वर्षन्ति मृपाः॥ १४॥

15. The man¹ drinks³ milk³. 16. The king³ leads² the elephant¹.

17. Two houses¹ fall². 18. The god³ gives² water¹. 19. Ye both think³ on (w) the two gods¹ (accus.). 20. The king³ wins² the village¹. 21. The two elephants¹ smell³ the perfume². 22. They cook² fruits¹. 23. The man³ reverences² the gods¹. 24. The two elephants¹ live². 25. The gods² give¹ rain (w).

<sup>•</sup> 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.

Final radical 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 m, in internal combination, becomes anusvāra before a sibilant.

## Lesson III.

- 107. Verbs. Accented d-class. Roots of this class form their present-stem by adding an accented a d 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, are keip, present-stem are keipd, pres. ind.
- 108. Several roots in सा r of this class (by the Hindus written with सह एं) form stems in स्र ira; e. g., कु kr, 'strew', किर्ति kiráti. The roots in स् i and स u and स û change those vowels into स्थ iy and सब uv, respectively, before the class-sign; thus, सि kṣi, स्थिति kṣiyáti; सु su, सुवित suváti; भू dhû, भुवित dhuváti.
- 109. For the root र्व is, 'desire', रक् ich is regarded as a substitute in the present-stem; thus, रक्ति iccháti (§ 100, note). Likewise, स r makes its present सकति recháti; and सक् prach, sometimes given as पुक् prch, makes पुक्ति precháti.
- MO. A number of roots following this class are strengthened in the present by a penultimate nasal; thus, सिच् sic, present ind. सिच् ति sincdti. The nasal is always assimilated in class to the following consonant; thus m is used before palatals, m n before dentals, m n before labials; and m before sibilants and m h.
  - III. Masculines and Neuters in wa, cont'd.

### a. Masculines:

above cases; thus, पालेन phalena, पालाय phalaya, 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.

## Vocabulary III.

Verbs, á-class:

TT iş (iccháti) wish, desire.

च्य kṛṣ (kṛṣáti) plough.

**Tu** kṣip (kṣipáti) hurl, cast, throw.

বিষয় diç (diçdti) show, point out.

মন্ত্রু prach (prechâti) ask, ask about.
বিষয় viç (viçâti) enter.

सिच् sic (siñcdti) drip, drop; moisten.

सुत्र *srj (srjáti)* let go; create. स्पृत्र (*sprçáti*) touch; (in certain connections) wash.

a-class:

सुह guh (gúhati, § 101) hide, concenl. सह sad (sidati, § 101) sit.

Subst. Masc.:

बर kaļa mat.

जुन kunta spear.

बास bāla child, boy.

मार्ग marga road, way, street.

मेच megha cloud.

TIT cara arrow.

Te hasta hand.

Neut:

🖥 🖛 ksetra field.

খৰ dhana money, riches.

area längala plough.

विव vișa poison.

सुख sukha fortune, luck, happiness.

### Exercise III.

भगि नृहेषु नृहिता।। सुन्तान् हसामां विपामः। १। गृपाय नरी गार्गे दिश्वतः। ३। गार्थेव यामं निकातः। ४। सुन्तिन् गृहे तिहति पुषः। ४। वसं सिञ्चति मेघः। ६। भनेन सुन्धमिक्कत्ति नराः। ७। इ-सायोः पन्ने तिहतः। १०। वसं हसीन स्पृश्वति। ९। गरी वहे सीद्तः। १०। वैषावि साक्ष्वैः कृषित । ११। नगरं गृपौ विश्वतः। १२। नरः पृषेव गार्थे मक्कति। १३। नरान्युवति देवः॥ १४॥

15. The boy<sup>4</sup> asks<sup>3</sup> the men<sup>1</sup> about the road<sup>2</sup> (acc.). 16. The clouds<sup>1</sup> drop<sup>4</sup> water<sup>3</sup> on the fields<sup>2</sup> (loc.). 17. The two men<sup>1</sup> go<sup>4</sup> by two roads<sup>2</sup> (instr.) into the city<sup>3</sup>. 18. The king<sup>4</sup> gives<sup>3</sup> the two men<sup>1</sup> money<sup>2</sup>. 19. The man's<sup>1</sup> sons<sup>2</sup> sit<sup>4</sup> on mats<sup>3</sup>. 20. The gods<sup>4</sup> give<sup>3</sup> the water<sup>2</sup> of the clouds<sup>1</sup>. 21. We wash<sup>3</sup> (use with water<sup>1</sup>. 22. Both men<sup>1</sup> lead<sup>4</sup> their sons<sup>2</sup> (dual) home<sup>3</sup> (aga). 23. The two boys<sup>3</sup> point out<sup>4</sup> the road<sup>2</sup> to the city<sup>1</sup> (gen.).

## Lesson IV.

## ॥३. Masculines in रू i. अपि agni, 'fire'.

	Singular.	r	ual.	Plura	ıl.
N.	चिस् agnis	चपी agni		चप्रवस् वव	maya <b>s</b>
A.	चिमस् agnim	» »		चपीन् वक्ष	n <b>In</b>
I.	चिमा agninā	चपिश्वाम् व	gnibhyām	चपिभिस्	agnibhi <b>s</b>
D.	<b>चप्रये</b> agnays	<b>7</b>	77	चपिग्वस्	ignibhya <b>s</b>
A.	चपेस् agnes	n	77	,	,
G.	<b>"</b> "	षायोस् व्	myo <b>s</b>	चपीनाम् व	zgnīnām
L.	चनी agnāu	n	n	चपिषु agn	işu*
v.	चपे agne			•	

<sup>\*</sup> See note to § 102.

or by  $\forall n$  or  $\forall n$ 

## 114. Neuters in इ i. वादि vāri, 'water'.

	Singular.	Dual.		Plural.	
N.	बारि vāri	वारिबी थ	īriņī	वारीवि ।	હિમ્મા
A.	n n	70	70	70	70
I.	वारिका vāriņā	वारिश्वाम्	vāribhyām	वारिभिस	vāribhis
D.	वारिषे vāriņe	70	n	वारिअस्	vāribhyas
Ab	. वारियस् vāriņas	77	n	70	7
G.	n n	वारियोस	vāriņos	वारीबा	( vārīņām
L.	वारिणि vāriņi	•	•	वारिषु ७४	rișu
V.	वारे vare or वारि	vāri		•	

- 115. Masculine and neuter adjectives in  $\mathbf{x}$  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  $\mathbf{T}$  r. 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  $\mathbf{T}$  r in situations requiring or favoring the occurrence of a sonant; and, less often,  $\mathbf{T}$  r 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 被 s. 1. Before a sonant, either vowel or consonant (except 文 r see below), 被 s is changed to the sonant 文 r unless, indeed, it be preceded by w a or w a; thus, www.

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 च y), a lingual, or a dental. Thus, जगरेब nagarena, सार्वेब margena, पुष्पाचि puspāņi.

See preceding note.

चाप agnis atra becomes चापिर्प agnir atra; चापिस् इङ्ति agnis dahati becomes चापिर्द्रति agnir dahati. See also § 95.

- 118. 2. Final षस् as, before any sonant consonant or before initial short ष a, is changed to षो o and the initial ष a is dropped; thus, नृपस् वयति nrpas jayati becomes नृपो वयति nrpo jayati; नृपस् षष nrpas atra = नृपो ६ष nrpo 'tra.
- III. It is the practice in our system of transliteration to render the sign  $\boldsymbol{\xi}$ , which denotes this dropping of an initial  $\boldsymbol{\xi}$   $\boldsymbol{\alpha}$ , by an inverted comma.
- 120. 3. Before any initial vowel other than short च a, final चस् as loses its स s, becoming simple च a; and the hiatus thus occasioned remains; thus, नृपस् इच्छति nrpas icchati becomes नृप रच्छति nrpa icchati; ततस् चड्कम् tatas udakam = तत चड्कम् tata udakam.
- 121. 4. Final चास कंड before any sonant, whether vowel or consonant, loses its स s, becoming simply चा ā; and the hiatus thus occasioned remains; thus, गुपास रख्यां nrpās icchanti = गुपा उपनि nrpā icchanti; गुपास जयनि nrpās jayanti = गुपा जयनि nrpā jayanti.
- 122. B. Final र r. 1. Final र r 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; नीर gir, नी: giḥ. But original final र r, after च a or चा a, maintains itself before vowels and sonant consonants; thus, पुनरच punar atra, पुनर्चेशति 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 रास: punar rāmaḥ = पुना रास: punā rāmaḥ; समिस रोचते agnis rocate = सभी रोचते agnīs rocate; सेनुस रोचते dhenus rocate = सेन् रोचते dhenu rocate.

## Vocabulary IV.

#### Verbs:

कृत kṛt (kṛntáti) cut, cut off. सुच muc (muñcdti) free, deliver, release.

#### Subst.:

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

TIT ari, m., enemy.

चिस asi, m., sword.

चिति गृहां, m., seer.

वि kavi, m., poet.

बिरि giri, m., mountain.

इ.ख duḥkha, n., misery, mis- हिंद hari, m., nom. pr., name of fortune.

TE ruh (róhati) grow.

fau lip (limpati) smear.

y lup (lumpdti) break to pieces, devastate, plunder.

पाप pāpa, n., sin.

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

व्य *ण्यादेश्व*, m., tree.

श्चिव çiva, m., nom. pr. name of a god.

वन jana, m., man; (pl.) people. सहाsatya, n., truth, righteousness.

a god.

#### Exercise IV.

सदा देवा वनायुद्धनि पापात् । १। नृपस्त पुत्री का वसतः । २। ऋविर्दुः खात्पुचं रचति।३। नृपो ऽसिना्रः पावी कुन्तति।४। वववी इरिं ग्रंसिन । ५। चरयो बनानां धनं मुम्पिन । ६। वसं निरे: (abl.) पति। ७। शरान्विषेय विमाध। ८। वृचा गिरी रोहनि। ८। ऋषीः पुची तच मार्ने तिष्ठतः। १०। इरिः विविधां दानानि यक्कति। ११। म्ह्रिमिशी (§ 123) रामी वसति । १२ । म्हिनारीयां गृहािया गुपा दहन्ति। १३। इर्रि चीरेख यवतः ॥ १४॥

15. Civa<sup>1</sup> dwells<sup>2</sup> in the mountains<sup>2</sup>. 16. Both enemies<sup>1</sup> hurl<sup>4</sup> spears at the king (dat.) 17. Rama touches his two sons with his hands2. 18. Fire1 burns3 the trees2. 19. Seers1 speak2 the truth<sup>3</sup>. 20. Through righteousness<sup>1</sup> happiness<sup>3</sup> arises<sup>4</sup> (4) for man-

Modifiers generally precede the word which is modified.

kind<sup>2</sup> (an, gen. pl.). 21. The seer's<sup>1</sup> two hands<sup>2</sup> touch<sup>4</sup> water<sup>3</sup>.

22. Fruits<sup>1</sup> are<sup>3</sup> (use an) on the trees<sup>3</sup>. 23. People<sup>1</sup> remember<sup>3</sup>
Hari<sup>2</sup>. 24. Rāma<sup>1</sup> hurls<sup>4</sup> the sword<sup>3</sup> from his hand<sup>2</sup> (abl.).

## Lesson V.

124. Verbs. Unaccented ya-class. Roots of this class form their present-stem by adding আ ya to the root, which bears the accent. Thus from আছু nah is made the present-stem আয়া nahya; from আন lubh, আন lubhya.

125. The inflection of stems of this class follows the model of ag vad.

126. Certain जा ā-roots, because of their peculiar exchanges with द i and द i-forms, especially in the formation of the present-stem, are given by the Hindu grammarians as ending in ए e or अ के का का o (cf. § 132), and by them assigned to the अ bha, or a-class. Thus जा dha, 'suck' (Hindu च dhe), forms जाता dhayati; the root ह ha or जा hvā (Hindu च hve) forms जाता hvayati; जा ga (Hindu च gāi) makes जाचित gáyati.

127. For the root चूज् drç, 'see', is substituted in the presentsystem another root पत्र paç, which makes पञ्चति paçyati.

128. Masculines in उ u. भागु bhānu, 'sun'.

Singular.	Di	al.	Pl	ural.
N. भानुस् bhānus	भाग bhānā		भानवस्	bhānavas
A. भानुस् bhānum	n #		भानून b	ān <b>ū</b> n
I. भागुना bhānunā	भानुभाम्	bhānubhyām	भागुभिस्	bhānubhis
D. भागवे bhānave	77	70	भागुभस्	hānub hyas
Ab. भागोस् bhānos	n	77	70	n
G. " "	भान्वीस् bh	ānvos	भागूनाम्	bhānūnām
L. भागी bhānāu	29	79	भानुषु bha	ทนรุน
V. भागी bhāno	_			

Masculine adjectives in 3 u are similarly declined.

129. Euphonic Changes of स s, cont'd. 1. Final स s, the dental sibilant, whether original or representing final र r, before the palatal surd mutes [च c, च ch], is assimilated, becoming palatal श ç. Thus नरस चरति naras carati becomes नरस्ति naras carati; नरस छ्लेन naras chalena becomes नरस्ति naras chalena. 2. Before a lingual surd mute [इ t, इ th], in like manner, it would become lingual च s, but the case almost never occurs. 3. Before the dental surd mutes [त t, च th], since it is already of the same class with them, it of course remains unchanged; thus, रामस तिष्ठति rāmas tisthati.

(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', 'until'. As a prefix to verbs, \(\mathbf{A}\) a means 'to', 'unto', 'at'.

## Vocabulary V.

#### Verbs:

as (dsyati) throw, hurl.

y kup (kúpyati — w. gen. or
dat.) be angry.

y krudh (krúdhyati — w. gen. or dat.) be angry.

नम् gam + चा ā (āgācchati) come. त tr (tārati) cross over.

नश् naç (náçyati) perish.

पश् paç (páçyati) see.

TE ruh (róhati) rise, spring ap, grow.

+ WI & (archati) climb, mount, ascend.

चित्र likh (likhdti) scratch; write.

નુમ lubh (lúbhyati — w. dat. or loc.) desire, covet.

शुष्ट्र (çûşyati) dry up.

loc.) feel inclined to, love.

t hū or t hvā (hvdyati) call.

Subst.:

चन्न anna, n., food, fodder.

चन्न açva, m., horse.

उद्धि udadhi, m., ocean.

गुद् guru, m., teacher.

पन्न pattra, n., leaf, letter.

पन्न paraçu, m., axe.

पाद pāda, m., foot; quarter; ray, beam.

वाद bāhu, m., arm.

विक्ट bindu, m., drop.

भागु bhānu, m., sun.
मधि maṇi, m., jewel.
दत्त ratna, n., jewel.
राशि rāçi, m., heap.
वायु vāyu, m., wind.
विष्णु viṣṇu, m., nom. pr. name of a god.
शतु çatru, m., enemy.
शिखर çikhara, m., summit.
शिख çiṣya, m., pupil, scholar.
सह sūkta, n., Vedic hymn.

#### Exercise V.

कवयो धने मुखिता। १। माधिः सूमानि पम्मिति। १। गुक् ग्रि-ष्ययोः मुख्यतः। ३। गृपा चित्रिः मुखिता। ४। चिप्तद्धी तिष्ठति। ४। परमुना वृषाम्बृन्तय। ६। वसस्य निन्द्वी गिरेः पतिना। ७। विष्तुमु-विर्यवित गृपाय। ६। गृपो ऽसमारोहति। ६। चेषेषु वसं मुखित। १०। गृरवः शिष्यायां सिद्धान्ति। ११। गृपायां श्रचवो ऽसिना नम्मिना। १२। बासो गुरवे पत्रं सिखित। १३। जना मखीनां राशीनिक्हिना। १४। मा गिरेर्गृषा रोहिना। १५। बाङ्मां वसं गराखरिना। १६। बासी गृहे द्वयित गरः। १७। बवेः पुषी यामस्य मार्गे नवं प्रस्तः॥ १८॥

19. Now<sup>4</sup> the sun's<sup>1</sup> rays<sup>2</sup> climb<sup>5</sup> the mountains<sup>3</sup>. 20. A drop<sup>2</sup> of water<sup>1</sup> falls<sup>4</sup> down from the cloud<sup>3</sup>. 21. O<sup>1</sup> men<sup>2</sup>, we see<sup>4</sup> the city<sup>3</sup>. 22. Both kings<sup>1</sup> love<sup>3</sup> poets<sup>2</sup> (gen. or loc.). 23. The wind<sup>1</sup> blows<sup>4</sup> (च्छ) from the summits<sup>3</sup> of the mountains<sup>2</sup>. 24. The king<sup>1</sup> hurls<sup>4</sup> spears<sup>3</sup> at his enemies<sup>2</sup> (dat. or loc.). 25. The scholar<sup>1</sup> bows<sup>3</sup> before his teacher<sup>2</sup> (acc.). 26. Two men<sup>1</sup> come<sup>3</sup> with their sons<sup>2</sup> (instr.). 27. The two kings<sup>1</sup> desire<sup>4</sup> the poet's<sup>3</sup> jewels<sup>3</sup> (dat. or loc.). 28. O<sup>1</sup> seer,<sup>2</sup> we sacrifice<sup>4</sup> to Viṣṇu<sup>3</sup> (acc.). 29. The two

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

cook<sup>3</sup> food<sup>1</sup> with fire<sup>3</sup>. 30. The seers<sup>1</sup> praise<sup>4</sup> Viṣṇu<sup>3</sup> with hymns<sup>3</sup>. 31. In the city<sup>1</sup> the king<sup>2</sup> calls<sup>4</sup> his enemics<sup>3</sup>.

## Lesson VI.

- in प्रम am lengthen their प्र a in forming their present-stem; thus, तम tam, तास्यति tâmyati; अस bhram, आस्यति bhramyati but this last makes according to the root सह mad has the same lengthening: सायति mådyati.
- 132. Certain ā-roots (five by the Hindus written with final o) make present-stems with an accented yd; thus, হা dā, হাল dyáti.
- 133. The root ৰাঘ vyadh is abbreviated to বিশ্ vidh in the present-system: বিশ্বান vidhyati.
- 134. The root may kram, said by the natives to form its present-stem according to this class, really forms it only according to the a-class, and the root-vowel is lengthened in the active voice, but not in the middle; thus, minimate, but middle maid kramate.
- 135. The root चम् cam, used only with the preposition चा a, forms चाचानित acamati.

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

	Singul	ar.	I	Dual.	Plur	al.
N.	मधु 🏻	radh <b>u</b>	मधुनी ग	radhun <b>ī</b>	मधूनि 🍿	adhūni
A.	,	70	n	77	77	я
I.	मधुना	madhunā	मधुभ्वार	T madhubhy <b>ām</b>	मधुभिस्	madhubhis
D.	मधुन	madhune	77	n	मधुम्बस्	madhubhya <b>s</b>
Ab.	मधुनस	[ madhunas	77	n	,	n
G.	,	77	मधुनोस्	madhunos	मधूनाम्	madhünām
L.	मधुनि	madhuni	<b>"</b>	n	मधुषु 🍽	adhu <b>ęu</b>
V.	मधु or	मधो				

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 ज् n. Before initial ज j and श ç, ज् n becomes ज ñ; thus, ताज जजाज tân janān becomes ता-स्रजाज tān janān; ताज श्रुज्य tān çatrūn = ताञ्जाजूज tān çatrūn. In the last case, however, क् ch is almost always substituted for the initial श ç; thus, ताञ्चलूज tān chatrūn.

139. Final ज् n, before an initial ज् l, is assimilated and becomes nasalized l, which is written ज् nl, or (what is the same thing) . n; thus तान् जीवान् tān lokān becomes तार्ज जीवान् tān lokān or तां जीवान् tān lokān.

140. Before the surd palatal, lingual, and dental mutes there is inserted after final ज् n a sibilant of each of those classes respectively, before which ज् n becomes anusvāra; thus for ताज् च tān ca we find तांच tāng ca; for ताज् तचा tān tathā, तांचाचा tāns tathā.

## Vocabulary VI.

Verbs:

चर cam + चा ā (ācāmati) sip,
drink, rinse the mouth.

सम् kram + चा ā (ākrāmati)
stride up to, attack.

चर्च cam + चा ā (ācāmati) sip,
drink, rinse the mouth.
सम् tam (tāmyati) be sad.
सम् tuṣ (tūṣyati) rejoice, take
pleasure in (w. instr.).

होच div (divyati) play.

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

धम bhram (bhramyati — § 131) | सम gram (gramyati) become wander about.

सह mad (mådyati) get drunk. au vyadh (vídhyati) hit, pierce. श्वस çam (çāmyati) become quiet, be extinguished, go out.

weary.

Thr (hdrati) take away, steal, plunder.

#### Subst.:

www akea, m., die, dice. चार्स adharma, m., injustice, wrong. Te ali, m., bee.

चञ्च açru, n., tear. Trksa, m., bear.

बोप kopa, m., anger.

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

नुपति माpati, m., king. नेच netra, n., eye.

सध madhu, n., honey.

म्ब mukha, n., mouth, face.

सहा mṛtyu, m., death.

वस vasu, n., wealth, money.

### Exercise VI.

ऋचा मधुने सुखिता। १। ऋविरधुना पाविना वसमाचामित। १। गुपा चरैयान दीवाना। ३। चित्रमधुना माचति। ४। नरा विवेषासी बिम्पनि । ५। रामः चियान्परमुनाक्रामति । ६। मुक् विश्वांच श्र-सामः। ७। चरयो बनानां वसनि इरन्ति। ८। नरी मत्यमुक्कतः। ८। बाबस नेवाभामत्रुणि पतिता १०। बसेवापिः शास्यति । १९। ऋवे-रची त्रान्यतः। १२। गुदः शिष्यस्य पापात्तान्यति। १३। नवा नगरे था-म्यनि। १४। मधुना चीरेब च तुष्वनि वासाः॥ १५॥

16. The warriors play for money (instr.). 17. The king's horses<sup>8</sup> become weary<sup>5</sup> on the road<sup>4</sup> to-day<sup>1</sup>. 18. The warrior<sup>1</sup> pierces his enemy with the spear 19. Bees are fond of (丙寅) honey2. 20. The water2 of his tears1 moistens4 (सिंच) his feet3. 21. There bees are flitting about (NA). 22. Two men are cooking<sup>5</sup> honey<sup>2</sup> and<sup>4</sup> fruits<sup>3</sup>. 23. When<sup>1</sup> the teacher's<sup>2</sup> anger<sup>3</sup> ceases<sup>4</sup>, then<sup>5</sup> the scholars<sup>7</sup> rejoice<sup>6</sup>. 24. Tears<sup>1</sup> stand<sup>4</sup> in the warriors<sup>2</sup>

eyes<sup>3</sup>. 25. The enemies<sup>1</sup> overwhelm<sup>4</sup> (वृष्) the king<sup>2</sup> with arrows<sup>3</sup>. 26. A quarter<sup>2</sup> of the injustice<sup>1</sup> falls upon<sup>4</sup> (क) the king<sup>2</sup> (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 we dya to the root, which is usually strengthened; and the strengthening process is in the main as follows:
- 143. 1. Medial or initial रू i, उ u, and स r have the gunastrengthening, if capable of it; thus, पुर cur, चीर्यति cordyati; बिंद् vid, वेदयति veddyati; but पोइ pid, पीउयति piddyati.
- 144. 2. A final vowel has the vrddhi-strengthening; thus, भू dhṛ, भारयति dhārdyati. Before चय aya, ऐ āi and ची āu become चाय āy and चाव āv respectively; thus, भी bhī, भाययति bhāydyati; भू bhā, भावयति bhāvdyati.
- 145. 3. Medial or initial च a in a metrically light syllable is sometimes lengthened, and sometimes remains unchanged; thus, च kṣal, caus. चावर्यात kṣāldyati; but चन् jan, caus. चनर्यात jandyati.
  - 146. The inflection is the usual one of a-stems.
- 147. Rules of euphonic 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  $\pi$  t. 1. Final  $\pi$  t becomes z d, before any initial sonant, except the palatals, the nasals, and स् l: thus, सेघात चन meghāt atra becomes मेघाइच meghād atra; पापात रचति pāpāt rakşati or आस्वति bhrāmyati or नोपायति gopāyati becomes पापा-द्रचित pāpād rakļati or पापाञ्चास्यति pāpād bhrāmyati or पापाञ्चोपा-चति pāpād gopāyati.
- 149. 2. Final  $\pi$  t is assimilated to an initial palatal, lingual, or will in the next word; thus it becomes we c before we c and क् ch, ज् j before ज् j, and ज् l before ज् l: e. g., मेघात् च meghāt ca becomes मेघाश meghāc ca; मेघात् जनम् meghāt jalam becomes मेघाज्यसम् meghāj jalam; पापात् सोबात् pāpāt lokāt becomes पापाद्योकात् pāpāl lokāt.
- 150. 3. Before initial  $\pi c$ , final  $\pi t$  becomes  $\pi c$ , and the श्र c then becomes क ch; thus, जुपात् श्रु nrpāt çatruḥ becomes न्पास्त्रः npāc chatruḥ.
- 151. 4. Before initial nasals त t becomes न n: thus, नृहात् नयति grhat nayati becomes न्हाझयति grhan nayati. But the change into हू d is also permitted, though hardly used; thus, गुहाब्रयति grhād nayati.

## Vocabulary VII.

### Verbs:

बाबय kathaya (denom. stem kathdyati) relate, tell.

বৰ kṣal (kṣāláyati) wash.

गण्य gaṇaya (denom. — gaṇayati) | पोइ piḍ (piḍayati) torment, vex. number, count.

चुर cur (cordyati) steal. त्र tad (tāddyati) strike, beat. तस् tul (toldyati) weigh.

द्वारा daṇḍaya (denom. — danddyati) punish.

नी + चा nī + ā (ānáyati) bring.

पूज pūj (pūjdyati) honor.

ypr (pārdyati) overcome; prevail.

Subst.:

The janaka, m., father.

The danda, m., stick; punishment.

The punya, n., merit.

The phala, n., fruit; reward.

The paramayana, n., a noted poem.

स्व rūpaka, n., gold-piece. सोब loka, m., world, people (sing. and pl.). साधु sādhu, m., holy man, saint. सुवर्ष swarņa, n., gold. सूत sūta, m., driver, charioteer. स्व stena, m., thief.

Adverb: इव iva as, like (postpos.).

### Exercise VII.

खेनः सुवर्षं नृपद्ध नृहाचोरयित। १। गुर्ब्दे छेन शिष्यां खाडयित। १। सूती उचान्यो उचित। ३। स्विवेचेन पायी चावयित। ४। यामाञ्चनाः सवरं नयित। ४। नरी रूपवाचि नवयतः। ६। नृपाक्ष नूयां द्खो भवति। ७। रामद्ध पुची बनेश्वो रामायवं ववयतः। १। सुवर्षं पाविश्वां तोक्षयामः। १। वनदः पुचान्वोपाद्द्धयित। १०। नृहाकोका सावक्ष्यति। १०। पुद्धेन साधुर्दुः खानि पार्यित। १२। देवानिय नृपतीं बोदः पूज्यति॥ 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 in 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.	बंदे váde	वदावहे vádávaks	वदामहे vádāmahe
2.	वहसे vádase	वहेचे vádethe	बद्धे vádadhve
3.	बहते vádate	बहेते vádete	वहनी vádante

- 153. The ending of the 3rd pl. is properly जाने ante (cf. नित nti for जानि anti in the act.); before the ए e of the 1st sing. the stem-final is dropped. एवं ethe and एते 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, অবান ydjati 'he sacrifices' (for some one else); অবন ydjate 'he sacrifices for himself'. But many verbs are conjugated only in the middle, like the Latin and Greek deponents.
- 155. The verb मू mr, 'die', makes सियत mriydte 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 i + इ i or ई i = ई i; e. g. गच्छति इति gacchati iti becomes नक्तिति gacchati 'ti. 2. उ u or ज a + उ u or ज a = ज a; e. g. साधु उन्नम् sādhu uktam becomes साध्यमम् sādhā 'ktam'.
- 157. The i-vowels, the u-vowels, and सूर, before a dissimilar vowel or diphthong, are regularly converted each into its own corresponding semivowel, य y or व v or र र. Thus, तिष्ठति सम tisthati atra becomes तिष्ठत्व tisthaty atra (four syllables); जहीं सम nadi atra becomes नवन nady atra; सभु सम madhu atra becomes सम्बन्ध madhu atra; वर्त हु kartr iha becomes व्यक्ति kartr iha.

<sup>\*</sup> And theoretically 3.  $\mathbf{w}_{r} + \mathbf{w}_{r} = \mathbf{w}_{r}$ , but probably this has no occurrence.

158. Final Ue and To remain unchanged before an initial short wa, but the wa disappears. Thus, and we vans atra becomes वर्गे इच vane 'tra; भागो चच bhāno atra becomes भागो इच bhāno 'tra. By far the commonest case of final v o is where it represents final जस as (see § 118).

159. The final Ti or Tu-element of a diphthong is changed to its corresponding semivowel  $\mathbf{z}(y)$  or  $\mathbf{z}(v)$ , before any vowel or diphthong, except when the rule of § 158 would apply. Thus, U s becomes भाग ay, and ऐ कां, भाग ay; भी o becomes भाग av, and ची āu, चाव āv. Thus, in internal combination, ने-च ne-a becomes न्य naya; भी-च bho-a becomes भव bhava; so नै-चय nāi-aya yields नायय nāy-aya, and भी-चय bhāu-aya yields भावय bhāv-aya.

160. In external combination, the resulting semivowel is in general dropped; and the resulting hiatus remains. Thus, वने पति vane iti becomes वन इति vana iti (through the intermediate stage वनियति vanay iti); भानी इति bhāno iti becomes भान इति bhāna iti (through भागविति bhanav iti). The case of final ए e is by far the more frequent. See also § 164.

161. Certain final vowels maintain themselves unchanged before any following vowel. Such are 1. 🕻 i, 🖼 ū, and Ų e as dual endings, both of declension and of conjugation; thus, fath us girl iha, साधु चच sādhā atra; फले चच phale atra. 2. The final, or only, vowel of an interjection; thus, & gag he indra, & wil he agne.

## Vocabulary VIII.

**Verbs** (deponents): पर्यय arthaya (denom. — arthdyate) ask for (w. two accus.). ta ikș (ikșate) see, behold. www kamp (kampate) tremble. ज्ञ jan (jāyate) be born, arise, instr. of accompaniment).

spring up (mother in loc.). भाष bhāş (bhāṣate) speak. म mr (mriyáte) die. यत् yat (ydtate) strive for (w. dat.). युध yudh (yudhyate) fight (w.

रभ rabh + चा ā (ārdbhate) take | वस vand (vandate) greet, honor. hold on, begin.

च्च ruc(rócate) please (dat., gen.). वह sah (sáhate) endure. सम् labh (lábhate) receive, take. सिव् sev (sévate) serve, honor.

file çikş (çikşate) learn.

### Subst.:

चन्छ anartha, m., misfortune. उद्योग udyoga, m., diligence. auru kalyāņa, n., advantage;

salvation.

त्र taru, m., tree.

विच dvija, m., Aryan.

विवात dvijati, m., Aryan.

**धर्म** dharma, m., right; law; virtue. चिर्च dhāirya, n., steadfastness.

प्रम paçu, m., beast.

an bala, n., strength, might.

समुख manusya, m., man (homo). यञ्च yajña, m., sacrifice.

वन vana, n., woods, forest.

विजय vinaya, m., obedience.

वीचि vici, m., wave.

भास्त çāstra,n., science; text-book.

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

हित hita, n., advantage.

Adverb: ল na, not.

#### Exercise VIII.

वायोर्वसेन तरवः सम्पन्ते। १। प्रसिनाबारयो सियन इलप् नुपो भाषते।२। वसूनां राज्ञीव्रुपतीन्यवयो ऽर्घयने।३। ज्ञास्त्रे (१।६।) चधुना शिचामह इति पन्ने इरिर्विसति। ४। पापाइःसं वायते। ५। शिषायां विनय उद्योगस नुस्थी रोचेते। ६। पर्धमीय न धर्माय चतेचे। ७। विष्योः (abl.) स्ति ऋषी सभेते। पा अवर्षिभानं वस्तते। ए। षपी रैचते वाकः । १०। धनेन पत्रं समध्ये यद्याय । ११। सदा गुरीः पाढी वाबाः सेवने । १२ । पनि चन मनुष्यस पास्रोसिष्ठतः । १३ । सहिते चनर्थं साधु। १४। वनेष्विहर्या वसन्ति। १४। चनिया चापी सेवने ॥ १६॥

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

<sup>\*</sup> 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 (TA) 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 चा a, declined like सेना senā, 'army.'

	Singular.		Dual.	F	Plural.
N.	सेना senā	सेने sene	$(\bar{a} + \bar{i})$	सेनास् अ	nās
A.	सेनाम् senām	n n		70	70
I.	सेनया senayā	सेनाभाग	<b>T</b> senābhyām	सेनाभिस	senābhis
D.	सेनाचे senāyāi	n	n	सेनाभस्	senābhyas
Ab.	. सेनाचास् senāyās	n	77	n	77
G.	מ מ	सेनयोस्	senayos	सेनानाम्	senānām
L.	सेनायाम् senāyān	3 n	77	सेनासु ४८	nāsu
V.	सेने sene			•	

- 163. Adjectives in ज a are declined in the masc. like देव, in the fem. like सेवा, in the neuter like जुन. But often the fem. stem ends in र , and is declined like जुनी (in Less. XI).
- 164. Final ऐ कं and ची कंग, according § 159, become चाय कंग्र and चाव कंग्र 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 चन becomes, through the medium of सेनायाय चन, सेनाया चन; देवी चन becomes देवावन.
  - 165. Initial &, after short vowels, the preposition II, and the

prohibitive particle मा, becomes क्: thus, चच हाया becomes चच क्टाया; चा + हादयति = चाक्टादयति

166. An initial न of a root generally becomes स् after a verbal prefix containing र्, either original or representing स्; such as चनार् 'between', निस्, परा, etc. Thus, प्रस्यति, निर्मयित.

'after, along, toward'; भव 'down, off'; उद् 'up, up forth or out'; उप 'to, toward'; नि 'down; in, into'; निस् 'out, forth'; परा 'to a distance, away'; परि 'round about, around'; प्र 'forward, forth'; सम 'along with, completely.'

## Vocabulary IX.

#### Active Verbs:

गम् + चाव (avagácchati) understand.

तु + खव (avatárati) descend.

नी + उप (upandyati) introduce, consecrate.

+ परि(parindyati) lead about; marry.

पत् + चड् (utpátati) fly up.

बहु + चव (avaróhati) descend.

#### Deponents:

गम् + सम् (samgdcchate) come together, meet. (w, instr.)

बि + परा (parājdyate) be conquered (rarely w. act. sense: conquer).

पड् + प्र (prapådyate) flee for refuge (acc.) to (acc. of person).
भिष्(bhikşate) beg, get by begging.
मृगद्य (denom. — mrgdyate) hunt for, seek.

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

मुभ (çóbhate) be brilliant, shine; be eminent.

#### Subst.:

Ty m., arrow.

व्या f., daughter, maiden.

Perry, Sanskrit Primer.

बङ्गा ganga f., n. pr., the Ganges. बृहस्स m., householder, head of family. काया f., shade. प्रशास m., nom. pr., Prayaga (a संख्या f., twilight. city, Allahābād). अख n., fear. आर्था f., wife, woman. WITHI f., speech, language. शिषा f., alms. चमुना f., n. pr., Yamunā (a river, the Jumna). m., n., battle. TENT f., street. विद्या f., knowledge, learning. विष्ण m., bird.

चाध m., hunter.

**TIU** n., protection. खर्ब m., heaven. हट्य n., heart. Adj.: बुष्म, f. ॰चा, black. पाप, f. •भा, bad, wicked. प्रभृत, f. • चा, much, abundant; pl. many. Adv.: सप्त together with (postpos., w. instr.).

सहसा suddenly, quickly.

#### Exercise IX.

रतं रतिन संगक्ततै"।।। यदा विद्वा खाधं प्रमन्ति तदा सहसी-त्पतिना । २। सत्नं इटयेषु मनयना ऋषयः । ३। इरेः क्यां रामः परि-ययति। ।। विष्योईरेच भार्चे क्याभिः सहामक्तः। ।। रामी वि-ष्युच देवाञ्यर्गं प्रपवेते। ६। भिचया रामस ग्रिष्टी वर्तेते। ७। चदा जना नङ्गायां स्नियनी तदा खर्ने सभने। प। बन्धाया (§164) चन्नं यच्हत्वेभार्य। १। वन माचे जिव्यमुद्धनि वाधाः कृष्णी च सिवेते। १०। दिवातीनां भाषां युद्रा नावनक्ति। ११। हे शिषा नगरस रखासु साधूनां भाषीस्वी ऽव भिवां सभधी। १२। चव च्हावावां प्रभूता विद्-गासिष्ठनि । १३ । चियस वासाव्यिद्यनयति ॥ १४॥

15. The two scholars beg much alms from the wives of the householders4. 16. At Prayaga1 the Ganges2 unites4 with the Yamunā<sup>3</sup>. 17. Bad<sup>1</sup> men<sup>2</sup> do not<sup>4</sup> reach<sup>5</sup> (स्म) heaven<sup>3</sup>. 18. O Visnu<sup>1</sup>, to-day<sup>3</sup> Civa<sup>3</sup> marries<sup>7</sup> Ganga<sup>6</sup>, Hari's<sup>4</sup> daughter<sup>5</sup>. 19. In the battle1 the kinge8 fight4 with arrows9 and6 conquer7 their enemies6.

<sup>&</sup>quot; "Birds of a feather flock together".

20. Here<sup>2</sup> in the street<sup>3</sup> the two kings<sup>1</sup> dismount<sup>6</sup> from their black<sup>4</sup> horses<sup>5</sup>. 21. The seer's<sup>2</sup> two sons<sup>3</sup> are eminent<sup>4</sup> in learning<sup>1</sup> (instr.).

22. From fear<sup>3</sup> of the wicked<sup>1</sup> hunters<sup>2</sup> (abl.) two birds<sup>4</sup> fly up<sup>5</sup>.

23. At twilight<sup>1</sup> (loc. du.) the seers<sup>2</sup> (§ 13, 3) reverence<sup>4</sup> the gods<sup>3</sup>.

24. In the street<sup>2</sup> of the village<sup>1</sup> the teacher<sup>2</sup> and<sup>5</sup> the scholar<sup>4</sup> meet<sup>6</sup>.

25. We two sacrifice<sup>2</sup> to the gods<sup>1</sup> for ourselves; we do not<sup>4</sup> sacrifice<sup>5</sup> for Hari<sup>3</sup>.

## Lesson X.

- 168. Verbs. Passive Inflection. A certain form of present-stem, 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 w ya 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, not tanya, note tanyase, note.
- 169. Outside the present-system middle forms may be used in a passive sense; but there is a special form for the acr. pass. in the 3rd sing.
- 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 way, pass. would; from way,
- 171. In the roots वच्, वड्, वप, वस, वह, and खप, the व va becomes उ u in the pres.; thus, उचते, उपते, उपते (see note to § 102), सुपते. Similarly, चन् makes इच्चते, and सङ् and प्रकृ make नृद्धते and प्रकृवते; शास makes शिवते.

172. Final T and T of roots are generally lengthened; thus, वि, वीयतेः सु, सूयते

173. Final 📆 is in general changed to रि; thus, 🖪, ज़ियते; but if preceded by two consonants it takes guṇa; thus, स्न, सर्थते. The roots in "variable r", which the natives write with  $\mathbf{v}_{\mathbf{r}}$ , change चा to रेट्, or, if a labial letter precede, to चार्; thus, तु, तीर्थते; कु, 'strew', कीर्थते; but पु, पूर्वते.

174. Final আ of roots is usually changed to ই; thus, হা, दीयते; गा, गीयते; धा, धीयते. But ध्या makes ध्यायते; and so some other roots in W.

175. The roots तन् and खन् usually form their passives from parallel roots in भा; thus, तायते. But तब्बते and खब्बते occur.

176. Verbs of causative inflection, and denominatives in way, form their passive by adding to the causative or denominative stem after चय has been dropped; thus, चीर्यते 'is stolen'; नसते 'is counted'.

177. 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, नरेस खर्गी सन्धते 'Heaven is reached by the man'; जागस्यते 'one comes hither'; सुखते 'one sleeps'; श्रुयते 'it is heard', i. e. 'they say'. The predicate to the instrumental subject of such a construction is of course also instrumental; thus, रामेखर्षिया जीव्यते 'Rama lives as a seer'.

## Vocabulary X.

Verbs, with passives: 👅 (p. *kriydte*) make, do, perform. खुन्(khánati; p. khāyáte, khanyáte) | 2हा (dyáti; p. dīyáte) cut. dig. बा (gayati; p. giyate) sing.

यह (p. grhydte) take, receive, seize. दंश (dáçati; p. daçyáte) bite. हीव (divyati; p. divyáte) play. 1धा (p. dhiyate) put, place.

**LET** (dháyati; p. dhīyāte) suck. **LET** (dhýāyati; p. dhyāyāte) think,
ponder.

1पा (p. piyáte) drink.

14 (Hindu 4; p. purydte) fill.

बन्ध (p. badhydte) bind; entangle; catch.

1मा (p. miyáte) measure.

वच् (p. ucyáte) speak.

वप् (vápati; p. upyáte) sow, scatter.

शास (p. çişydte) rule; panish.

श्रु (p. *çrūydte*) bear.

ज्ज (p. stūydte) praise.

खप (p. supydte) sleep.

1 (p. hiydte) abandon, give up; neglect.

ह or हा (hvdyati; p. huydte) call.

+ WI call, summon.

### Substantives:

TIME f., command.

चाशा f., hope.

बाष्ट्र n., fagot; wood.

नीत n., song.

चढ m., pot, vessel.

चृत n., melted butter; ghee.

भाव n., grain.

पाञ्च m., noose, cord, snare.

भार m., burden.

भिषु m., beggar, ascetic.

भूत m., servant.

माचा f., garland.

(194 n., kingdom.

श्चिम् m., child.

सर्प m., snake.

Adj.:

विधेय, f. • चा, obedient.

# Exercise X.

रामेख पुषावखोपनीयेते इति त्रूयते, स्विकृपिय धर्मे पुस्कते। १। घटी घृतेन पूर्वेते। ३। विह्याः पार्श्विध्यते। ४। विनेनंदं नस्यते। ४। हे शिखा गुरुखाद्रयध्वे। ६। नरैः बटाः क्रियते। ७। कविभिर्नृपाः सदा खूयते। ६। प्रभूता भिषा गृहस्वस्त भार्यया भिष्ठभ्वो दीयते। ९। स्वाभ्यां नीतं गीयते। १०। सेनैबोंबानां वसु चोर्यते। १०। रहुभी रवे उरयो नृपतिना जीयते। १२। हे देवी साधुभिः सदा सर्वे चे। १३। दखेन बाबाः शिखते। १४। प्रभूतः वाष्ठानां भारो नरेबोद्धते। १५। स्वेन वसं पीयते। १६। धर्मेख राज्यं शिखते नृपेख। १०। संपेष दक्षते नरी। १८। स्तेनाससास्यते॥ १८॥

### (Use passive constructions throughout.)

20. Grain<sup>3</sup> is scattered<sup>3</sup> for the birds<sup>1</sup>. 21. Garlands<sup>1</sup> are twined<sup>3</sup> (use 可能) by the maidens<sup>2</sup>. 22. Again<sup>2</sup> Hari<sup>1</sup> is praised<sup>4</sup> by Rāma<sup>3</sup>. 23. Viṣṇu<sup>1</sup> drinks<sup>4</sup> water<sup>3</sup> from his hand<sup>3</sup>. 24. 'Pleasantly<sup>1</sup> (表現) one sleeps<sup>3</sup> in the shade<sup>2</sup>'; so<sup>4</sup> say<sup>5</sup> the people<sup>6</sup>. 25. Both seers<sup>1</sup> sacrifice<sup>2</sup>. 26. The father<sup>1</sup> sets<sup>4</sup> hopes<sup>2</sup> on his child<sup>3</sup> (loc.). 27. The scholar<sup>3</sup> neglects<sup>4</sup> the teacher's<sup>1</sup> command<sup>3</sup>. 28. The two scholars<sup>1</sup> think<sup>3</sup> about their text-book<sup>2</sup> (nom.). 29. Grain<sup>2</sup> is sown<sup>3</sup> in the fields<sup>1</sup>. 30. They play<sup>2</sup> with dice<sup>1</sup> (impers. pass.). 31. The king's<sup>1</sup> commands<sup>2</sup> are received<sup>5</sup> by the obedient<sup>2</sup> servants<sup>4</sup>. 32. The man<sup>1</sup> digs<sup>3</sup> in the field<sup>2</sup>.

## Lesson XI.

178. Verbs. Imperfect Active, a-conjugation. The imperfect is formed from the present-stem by prefixing the augment  $\mathbf{w}$ , 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  $\mathbf{u} + \mathbf{v}$  or  $\mathbf{v} = \mathbf{v}$ ;  $\mathbf{u} + \mathbf{v}$  or  $\mathbf{v} = \mathbf{v}$ ;  $\mathbf{v} + \mathbf{v} = \mathbf{v}$ .

180. If a preposition be prefixed, the augment comes between preposition and verb, as in Greek; thus, from सप-जी, impf.-stem सपानस, i. e. सप + ज स निर्मा, impf.-stem स्वनस.

181. The inflection in the active is as follows:

Sing. Dual. Plural.

1. अवहम dvadam अवहाव dvadāva अवहाम dvadāma

2. अवहस dvadas अवहतम dvadatam अवहत dvadata

3. अवहत dvadat अवहताम dvadatām अवहन dvadan

182. The imperfect is the tense of narration; it expresses past time simply, without any further implication.

183. Polysyllabic Feminines in 🕻 र, declined like नदी, 'river.'

	Sing.		Dual.	Plar	al.
N.	नदी nadi	नवी nadyāu		जबस् nad	ya <b>s</b>
A.	नदीम् nadim	n #		नदीस् गव	its
I.	नवा nadyā	नदीश्वाम् nadibhyām		<b>गदी</b> भिस्	nadībhis
D.	नचे nadyāi	` "	70	नदीश्वस् ग	adibhya <b>s</b>
Ab.	नवास् nadyās	*	77	77	<b>"</b>
G.	n n	नबोस्	nadyos	नदीनाम् ।	nadīnām
L.	नवास् nadyām	n	•	नहींषु nad	işu
٧.	विक nadi			. •	

184. Final masals. The nasals 👿, 🐧, and 🔻, occurring as finals after a short vowel, are doubled before any initial vowel: thus, तिष्ठम् चन becomes चतिष्ठज्ञनः

## Vocabulary XL

Verbs: कृत + चव (avakṛntāti) cut off or	विश् + प्र (praviçati) enter.
कृत + चव (avakyntáti) cut off or	+ उप seat oneself.
down.	=+ T (āhárati, -te) fetch, bring.
पर (pdthati) recite, read.	

#### Subst.:

चर्च m., purpose; meaning; wealth. पुनी f., daughter. m., nom. pr., the god Indra. कुरबी f., nom. pr., the goddess Indranī. बाब n., poem. युक्त m., literary work, book. वननी f., mother. हासी f., female slave, servant. देवी f., goddess, queen. नवरी f., city. नारी f., woman, wife.

पत्नी f., wife, consort. पुराक n., book (manuscript). पुर m., flood, high water. पुचिनी f., earth; ground. न्राह्यव m., priest, Brähman. मत्स्य m., fish. वापी f., cistern. सभा f., council, meeting. सेना f., army. स्तोच n., song of praise.

#### Exercise XI.

नृपतिर्नगरीं सेनयां वयत् । १। वययः सभायां वाकाव्ययत् । १। इस्ति । इस्

14. When ye hearth (MUZ) the king for protection (acc.), then ye were (AT) in misfortune. 15. In the two rivers Ganga and Yamuna it is (AT) 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, Indra's consort, with hymns.

# Lesson XII.

185. Feminine Substantives in  $\forall i$  and  $\forall u$  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.-G., and L. sing., these stems sometimes follow  $\forall e \in \mathbb{R}$ ; thus matydi, -yds, -ydm; dhenvdi, -vds, -vdm.

186. Feminines in इ i and उ u: सित 'opinion'; धेनु 'cow'.

### Lesson XII.

Sing.	Dual.	Plural.
मतिस् matis	मती mats	मतचस् matayas
मतिम् matim	n n	मतीस् matis
मला matyā	मतिभ्वाम् matibhyām	मतिभिस् matibhis
मतचे mataye	n n	मतिभ्यस् matibhyas
मतेस् mates	מ מ	n n
מ מ	मलोस् matyos	मतीनाम् matinām
मती matāu	n <i>n</i>	मतिषु matieu
मति male		·
धेनुस् dhenus	ધેનુ dhenū	धेनदस् dhenavas
धेनुम् dhenum	ת ה	धेनूस् dhenüs
धेन्वा dhenvā	धनुम्बाम् dhenubhyām	••
धेनवे dhenave	, היי היי היי היי היי היי היי היי היי הי	धेनुस्यस् dhenubhyas
धेनोस् dhenos	n n	י ה יי אי
n #	धेन्दोस् dhenvos	धेन्नाम् dhenunam
धेनी dhenāu	<b>7</b> 77	धेनुषु dhenuşu
धेनी dheno		
	मतिस् matis सतिस् matim मत्या matyā मतीं mataye मतेस् mates " " मतीं matāu मति mate चेणुस् dhenus चेणुस् dhenum चेन्या dhenvā चेणींस् dhenos " "	मितम् matis मितम् matim मितम् matim मितम् matim मितम् matya मितम् matya मितम् mataye मितम् mates  "" मितम् mates  "" मितम् mates  "" मितम् matyos मितम् matyos मितम् matyos मितम् matyos मितम् mate  अनुम् dhenus चिन्नम् dhenus चिन्नम् dhenum "" चिन्नम् dhenum चिन्नम् dhenum चिन्नम् dhenum चिन्नम् dhenum चिन्नम् dhenus चिन्नम् dhenus चिन्नम् dhenus चिन्नम् dhenus "" चिन्नम् dhenos "" चिन्नम् dhenos "" चिन्नम् dhenos "" चिन्नम् dhenos ""

187. Adjectives in इ i and उ u are often inflected in the feminine like सति and धेन. But adjectives in उ u preceded by one consonant often form a derivative feminine stem by adding ई र. Thus, बड़ 'much', N. masc. बड़स, f. बड़ी, n. बड़; गुद 'heavy', m. गुद्दस, f. गुद्दी, n. गुद्द, f. गुद्दी, n. गुद्दी, n.

# Vocabulary XII.

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

Subst.:

वसह m., quarrel.

काव n., poem.

बीर्ति f., glory.

बोप m., cowherd, shepherd; guardian.

जाति f., birth; caste; kind.

भृति f., decision of character; courage.

पार्चिव m., prince.

नुद्धि f., prudence, intelligence.

अति f., devotion, honor.

भाव m., part, piece.

भूति f., prosperity, blessing. भूमि f., earth, ground, land. मिका f., fly, gnat.

मुक्ति f., salvation, deliverance.

चष्टि f., stick, staff.

र्मिस m., ray; rein.

राचि f., night.

व्या m., wound.

श्राचित f., repose.

अति f., hearing; holy writ.

खुति f., tradition; law-book.

লম m., sleep; dream.

हनु f., jaw.

Adj.:

नीच, f. •सा, low.

मुखा, f. •चा, principal, first.

बच्च m., f., n., or f. •च्ची, light.

#### Exercise XII.

# मिषका त्रवामिक्किका धनमिक्किका पार्षिवाः। नीषाः क्रमहमिक्किका ग्रामिमिक्किका साधवः॥ १॥

शास्त्रवेय रह शोभने । १। सुतौ बहीषु स्नृतिषु च धर्म उपदि-स्ति । १। राज्यां स्तरं न सभामहे । ३। बहीं कीर्ति धृत्वाविन्द्रतृप-तिः ।४। पृक्षेन मुक्तिं सभधे । ५। बहिनपूर्णे ऽरिष्विषयतृपतिः । ६। हन्वामयां स्त्रा यव्यातास्यम् । ७। नृपतेर्नुद्धा चिषयाणां कसहो ऽशास्यत् । ८। पूहाणां जातयो नीचा नस्त्रते । ९। दिवातीनां जातिषु त्राह्मणा मुख्याः । १०। धर्मो भूति कस्त्रते । १२। चत्रा चत्रास्यन्भूमावप-तंष्व ॥ १४॥

15. Viṣṇu³ rejoices⁴ at the devotion² (instr.) of the pious¹ (pl.), and⁶ gives² 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-

ity<sup>3</sup>. 19. The cowherd<sup>1</sup> guards<sup>4</sup> the cows<sup>3</sup> in the wood<sup>3</sup>. 20. By intelligence<sup>1</sup> and<sup>3</sup> diligence<sup>2</sup> ye acquire<sup>6</sup> much<sup>4</sup> glory<sup>5</sup>. 21. The poem<sup>1</sup> tends<sup>4</sup> to the poet's<sup>2</sup> glory<sup>2</sup> (two datives). 22. For prosperity<sup>1</sup> we bow before<sup>3</sup> Çiva<sup>2</sup> (acc.). 23. The reins<sup>1</sup> are being fastened<sup>4</sup> (west) to the horse's<sup>2</sup> jaws<sup>3</sup> (loc.). 24. In the night<sup>1</sup> we both read<sup>3</sup> (impf.) holy writ<sup>3</sup>.

## Lesson XIII.

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

Sing. Dual. Plural.

1. चन्नभे dlabhe (a + i) •भावद्दि dlabhāvahi •भामद्दि dlabhāmahi

2. चन्नभवास dlabhathās •भेवास dlabhethām •भन्न dlabhadhvam

3. चन्नभत dlabhata •भेतास dlabhetām •भन्न dlabhanta

With एवास and एतास of the dual, cf. एचे and एते of the

pres. ind. mid. The inf. pass. in a climited inflicted.

189. Root-words in दे are declined as follows:

	Sing.	Dual.	Plural.
N. V.	भीस् dhis	धियी dhiyāu	धियस् dhiyas
A.	धियम् dhiyam	я я	n n
I.	धिया dhiyā	धीम्बाम् dhibhyām	धीभिस् dhibhis
D.	धिये dhiye	, ,	धीखस् dhibhyas
Abl.	धियस् dhiyas	77 #	n n
G.	ת מ	धियोस् dhiyos	धियाम् dhiyām
L.	धिचि dhiyi	n n	भी मु dhiệu

In the D., Ab.-Gen., and L. sing., and G. pl., these stems sometimes follow चढ़ी; thus, dhiyās, dhiyās, dhiyām, dhīnām. Cf. § 185. Observe that where the case-ending begins with a vowel the stem-final i is split into iy.

190. The following additional prefixes are used with verbs: चाचि 'over, above, on'; चापि 'unto, close upon'; चानि '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 T or of a prefix ordinarily lingualizes the initial स of a root to which it is prefixed; and, in a few cases, the च remains even after an interposed च of augment or reduplication; thus, from सद + चि, निषीदति; स्ता + स्वि, pres. pass. स्विष्ठीयते, impf. pass. सध-ष्टीयतः

192. The final स् of prefixes in इस and उस becomes घ् before initial कृ, ख्, प्, फृ; thus, from पट् + निस्, निष्यवते.

#### Vocabulary XIII.

#### Verbs:

ज्ञान + चति (atikråmati, -krámate) (w. acc. of pers.). pass beyond or by, transgress. बन् + उड़ (ujjáyate) be born, arise from (abl.).

+ T arise, come into existence. भा + चपि cover, keep shut. नश + वि (vinácyati) disappear, सिव् + नि (nisévate) dwell; devote perish.

पद् + निस् (niepadyate) grow; इन् + प्रति hinder; injure; offend. arise from (abl.).

भाष + प्रति (pratibhåşate) answer

भु+प्र arise; rule.

रच (racdyati) arrange, compose (a literary work).

सिध +प्रति(pratisédati) hold back; forbid.

oneself to; attend.

नड + सम् (samnáhyati) gird; स्वा + चांच mount, stand above or over; rule, govern.

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

Subst.:

चनुष्ठा f., permission.

र्चर m., god; lord.

क्पोत m., dove.

वार्ग m., ear.

बास m., love, desire.

बार्य n., reason, cause.

नोध m., anger.

वास n., net.

In f., understanding, insight.

नाश् m., destruction.

पद्म m., n., lotus.

पुर्व m., man (homo).

महाराज m., great king.

मुनि m., sage; ascetic.

मेखना f., girdle.

मोड m., infatuation.

र्ष m., wagon.

सोभ m., desire, avarice.

वसति f., dwelling.

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

समुद्र m., ocean.

सृष्टि f., creation.

貢 f., modesty, bashfulness.

Adj.:

वृत्स, f. •चा, whole.

चार, f. • इ, beautiful.

धीर, f. • जा, steadfast, brave.

चेत, f. •चा, white.

## Exercise XIII.

सोभात्कोधः प्रभवति सोभात्कामः प्रवायते । सोभाकोइय नाग्रय सोभः पापस्य कार्यम् ॥ २ ॥

मृपतिर्श्विषा पापात्रस्विध्यत। १। इरेर्भायायां चारवः पुचा भ-वायनः । २। भीरं पुद्धं त्रियः सदा निषेवने । ३। पार्थिवसाःचां प्रचू भस्तक्रमेताम् । ४। पदां त्रिया (१००००) वसितः । ४। भियो वसेन पुद्धा दुःखानि पारयन्ति । ६। रघो ४भ्रष्ठीयत रामेख । ७। कवेर्गृहं त्रियाः-ग्रोभत । ८। ग्रियू भाक्षयेषां वनन्या । ९। भानुमैचतर्षः । १०। गु-रोर्नुचया कटे ग्रिष्ठानुपाविश्वताम् । ११। मुनिरीसरस्य सृष्टिं ध्या-यति । १२। चेचेषु भान्यं निष्यवते । १३। गुरवो यन्यान्र्ययनि ग्रि-षास पुद्धकानि सिस्ति ॥ 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

<sup>\*</sup> 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 ( | -u | ). 24. Two law-books were composed by Vispu. 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.
1.	वदानि vádāni	वहाव vádāva	वहास vádāma
2.	वह váda	बद्दाम् vadatam	वहत vádata
3.	वहतु vádatu	वहताम् vådatām	वहन्तु vådantu

- 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  $\overline{a}$ .
- 196. A rare imv. form, either 2nd or 3rd pers. sing. (or plur.), is made with the ending तात; thus, अवतात. Its value is that of a posterior or future imv. (like the Latin forms in to and tote).
  - 197. Root-words in 🖼 ū, inflected like 🧛 f., '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.	मुवस् bhuvam	<b>n</b> n	מ מ
I.	भुवा bhuvā	भुभ्वास् bhūbhyām	भूभिस् bhūbhis
D.	भुवे bhuve	n n	भूभ्वस् bhübhyas
Ab.	भुवस् bhuvas	n n	n n
G.	n n	भुवोस् bhuvos	भुवास् bhuvām
L.	भुवि bhuvi	<b>n</b> n	Ad pygin

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

198. Polysyllable Feminines in স্ক a, inflected like ব্যু f., 'woman'.

	Sing.		Dual.	P	lural.
N.	वधूस् vadhūs	वध्वी १०	ıdhvāu	वध्वस् ए	adhv a <b>s</b>
A.	वध्म vadhum	n	70	वधूस् ए	dh <b>ūs</b>
I.	वध्वा vadhvā	वधुम्बार	<b>t</b> vadh <b>ü</b> bhyām	वधूभिस्	vadh <b>ū</b> bhi <b>s</b>
D.	व <b>ि</b> vadhvāi	<b>"</b>	70	वधुभ्यस्	vadh <b>ü</b> bhya <b>s</b>
Ab.	वध्वास् vadhväs	77	n	n	70
G.	n n	वध्वीस्	vadhvo <b>s</b>	वधूनाम्	vadhūnām
L.	वध्वास् vadhvām	70	n	वधून एव	dhūşu
V.	ay vadhu				

# Vocabulary XIV.

Verbs:

सस् + पश्चि (abhydsyati) repeat,
study, learn.
+ प्र(prāsyati) throw forward or
into.

इश् in pass. (drçyāts) seem, look.
सस् + जि(nivāsati) inhabit; dwell.
सूत् + प्र(pravārtate) get a-going,
break out, arise.
नुष् (çācati) sorrow, grieve.
सुर्व + जि (nisādati) seat oneself.

Subst.: चतिथि m., guest. चन्त n., untruth. चन्द्रास m., study; recitation. चादेश m., command, prescription. पासन n., seat, chair. बह्न f., spoon, esp. sacrificial spoon. पाठ m., lecture, lesson. प्रवा f., creature; subject. भू f., earth, ground. भूषण n., ornament. भू f., eyebrow. वध f., woman, wife. वेडि f., altar. ষ্ম f., mother-in-law.

सुति f., song of praise; praise.
सुवा f., daughter-in-law.
Adj.:
सपर, f. •सा, lower; other.
पर, f. •सा, highest; other.
वक्ष, f. •सा, crooked, bent.
सुन्दर, f. ई, beautiful.
Adv.:
सभसात् under, underneath (gen.).
चिरम् long (of time).
दीर्घम् far, afar.
मा prohibitive particle, like Greek
μή, Latin ne.
चा (postpos.) or.
इस्लम् near by.

#### Exercise XIV.

धर्मे चरत माधर्मे सत्वं वहत मानृतम्। दीर्घे पञ्चत मा हुखं परं पञ्चत मापरम्॥३॥

वयत महाराविदरं च कृत्लां भुवमिषितिष्ठतु। १। प्रयागं गच्छतं सु-द्वेन च तच निवसतम् । १। सुन्द्र्यां (gen.) भुवी वक्रे दृष्ठते । ३। गुरव चासने निषीदन्तु भृवि शिष्याः । ४। जुषाभिः सह सम्रूषां वसहः प्रावर्तत । ५। हे चिषयाः कुनान्चिपतृषूसुष्ठत पापाञ्शचून्द्रण्डयतृति कोधान्नुपतिरभाषत । ६। चितिष्यं पृच्छतु राची कुच न्यवस इति । ७। सम्राः कोपाच्छोचतः सुवे। ५। वध्याः किद्यात्वृषिः । ६। पाठकाभ्या-साय शिष्यावागच्छतामिति गुरोराचा । १०। जुङ्कापी घृतं प्राच्या-वि। १०। हे वधु वाष्या वसमानय । १२। जुङ्कां घृतं तिष्ठति । १३। भुवीरधसान्ने वर्तते॥ १४॥

15. The women sing the praises (singular) of Indrani (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. O 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 Brahman. 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. सभे lábhāi सभावह lábhāvahāi सभामह lábhāmahāi
- 2. नभस्व ldbhasva सभैचाम् ldbhethām सभधम् ldbhadhvam
- 3. सभताम् lábhatām सभेताम् lábhetām सभनाम् lábhantām
- 200. The first persons are really subjunctive forms. The inflection of the passive imv. is precisely similar; thus, किय, क्रियस, क्रियतास, etc.
- 201. Nouns in  $\mathbf{w}_T$ . 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  $\mathbf{w}_T$ , which in the weakest cases is changed naturally to  $\mathbf{v}_T$ . 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  $\mathbf{w}$  is wriddhied, becoming  $\mathbf{w}_T$  ar; while in the other class, containing

most nouns of relationship, the wais gunated, becoming war ar. In both classes, the loc. sing. has war as stem-final. The ablegen. sing. is of peculiar formation; and the final  $\tau$  is dropped in the nominative singular.

202. Nomina agentis in चा 7, like चतुं m., 'doer'.

	Sing.	D	ual.	P	lural.
N.	वर्ता kartā	वर्तारी	kartārāu	वर्तारस्	kartāras
A.	वर्तारम् kartāram	,	77	वर्तुन् k	artīn
I.	वर्षा kartrā	वर्तृभाग	-trbhyām	वर्गुभिस्	kartṛbhi <b>s</b>
D.	बर्चे kartre	- "	n	वर्तृभस्	kartṛbhya <b>s</b>
Ab.	बर्तुर् kartur (or -us)	77	n	<b>77</b>	77
G.	מ מ	वर्षीस् A	artros	वर्त्याम्	kartīņām
L.	वर्तरि kartari	77	20	वर्तुषु ka	rtrşu
V.	कर्तर kartar				

203. Two nouns of relationship, ख्यु f., "sister", and ज्यु m., 'grandson', follow this declension; but ख्यु makes the acc. pl. ख्यु svas--s.

204. The nouns of agency are sometimes used participially, or with adjective value. The corresponding feminine-stem is made in है।, and declined like नहीं; thus, क्वी kartrī.

205. The grammarians prescribe a complete neuter declension also for bases in 7, precisely analogous with that of arre or any, but such forms are rare.

# Vocabulary XV.

Verbs:

गम् + सन् (anugdechati) follow.

स् + सम् - सा (samācdrati) commit,
perform, do.

वह + वि (vivádate) dispute, argue.

स्व + सा (dçrdyate) go for protection to, take refuge with (acc.).

Subst.:

चाचार्य m., teacher.

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

चाच m., time.
चुपा f., graciousness, pity.
दातृ m., giver; as adj., generous.
दुर्वण m., scamp, rogue.
दुर्घृ m., seer, author (of Vedic books); as adj., seeing.
चातृ m., creator.
चित्रय m., decision; certainty.
चेतृ m., leader.

पद n., step.

प्राथित n., penance, expiation.

भर्तृ m., supporter, preserver; lord,
husband; master.

रिवृ m., protector.

ववहार m., trial, law-suit.

गासू m., punisher, governor.

सङ्घ m., creator.

सस्स n., honor, glory (often as indecl., w. folly dat.).

Adj.:

रिट्, f. • जा, poor.

वर, f. • जा, best, most excellent;

#### Exercise XV.

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

# दुर्वनस्त च सर्पस्त वरं सर्पो न दुर्वनः। सर्पो दश्ति कानेन दुर्वनस्त पदे पदे"॥ ४॥

जावार्य जभस प्रायिक्तं समावरेति पापं दिवातय चादिश्वित। १। काव्यान रचयान कीर्ति विन्हान नृपतीनात्रयान है त्रियं जभान हा हित कवयो वद् कि। १। समुर्गे के क्वे व्यवसताम् । ३। नृपे रिच-तिर असे प्रवेश प्रवा वसकि। ४। धर्माय देवाव्यवावहा चर्याय कीर्तिय च समासु पिछतैः सह विवदावहा हित त्राझ्यस्य पुषयोगिषयः। ५। मुक्तय (dat.) है चरः सृष्टः कर्ता मनुष्ठिर्भक्त्या सेव्यताम् । ६। नृपतयः प्रवानां रिचतारो दुर्वनानां च शासारो वर्तनाम्। ६। शास्त्रस्य कर्षे पाबिनये नमः। १। सोकस्य स्रष्टुश्वो वसूनां दातृश्वो देवेश्वो नमो नमः॥ ६॥

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

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 ( क्रांत ) generous toward the author (loc.) of the eulogies. 16. Let servants always be useful to ( क्रां ) their masters (acc.). 17. For protection (acc.) betake yourselves to the gods, the protectors of the pious. 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, a-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. THE us, in 1st sing. mid. The a, in 3rd pl. mid. The ran.). After an a-stem, this mode-sign, in all voices, is The unaccented, which blends with the final a to The (accented, or not, according to the accent of the a): and the This maintained unchanged before a vowel-ending (THE, THE INTERIOR ) by means of an interposed euphonic The inflection in the active voice is as follows:

	Sing.	Dual.	Plural.
1.	वदेचम् vádeyam	वदेव vádeva	वहेम vádema
2.	वदेस् vádes	वहितम् vådetam	वदेत vádeta
3.	वहेत् vådet	वदेताम् vadetam	वदेयुस् vådeyus
	Similarly, विशेषम्	viçbyam, नद्मीयम्	ndhyeyam, चौरयेयम्

Similarly, विशेषम् णंदर्भवक्ष, नद्योषम् ndhyeyam, चीर्थयम् cordyeyam, etc.

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 \(\pi na\). Both the prescriptive and the prohibitive optative are very common.

208. The nouns of relationship in भा (except खबु and अञ्च — see § 203) genate भा in the strong cases; thus, पितृ m., 'father', सात् f., 'mother', declined as follows:

	Sing.	Dual.	Plural.
N.	पिता माता	पितरी मातरी	पितरस् मातरस्
A.	पितरम् मातरम्	<b>n</b> n	पितृब् मातृस्
I.	पिषा माषा	पितृभ्वाम् मातृभ्वाम्	पितृभिस् मातृभिस्
	etc.	etc.	etc.

# V. पितर् मातर्

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

	Sing.	Du	al.	F	lural.
NV.	गीस् gāus	नावी $gav$	āu	गावस्	gāv <b>as</b>
A.	बास् gām	<b>"</b>		<b>गास्</b> g	ās
I.	नवा gavā	नोभाम् :	gobhy <b>ām</b>	गोभिस्	gobh <b>is</b>
D.	नवे gave	я	n	गीभ्वस्	gobhy <b>as</b>
Ab.	<b>गोस्</b> 908	<b>n</b>	n	70	n
G.	<b>n</b> n	<b>गवोस्</b> १०	2008	नकाम्	gavā <b>m</b>
L.	गवि gavi	<b>n</b>	70	मोषु <i>9</i> 0	\$ <b>r</b>

## Vocabulary XVI.

#### Verbs:

मन् (manyate) think, suppose.

मुद्ध (módate) rejoice.

ग्रंस (çáṅsati) proclaim (see also in Vocab. l.). member; think of; teach, esp. in pass. 'it is taught', i. e. 'traditional'.

Subst.:

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

नील n., ox-nature; stupidity.

चास m., fodder, hay.

वासातु m., son-in-law.

दुद्ति f., daughter.

पङ्क n., mud, bog.

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

प्रयोक्त m., user, arranger.

नुध m., wise man, sage.

भातृ m., brother.

सातु f., mother.

मास m., month.

युक्स n., pair.

्च्या n., protection.

area n., an oblation to the manes,

meal and gifts to the Brāhmans.

Adj.:

ৰ্ষাব্ৰ, f. •মা, more, greater, greatest.

कासबुध, f. • भा, granting wishes; as f., so. श्रेनु, the fabulous Wonder-cow.

दुष्प्रयुक्त, f. • भा, badly arranged or used.

प्रयुक्त, f. • चा, arranged, used. त्रिष्ठ, f. चा, best.

Pron.:

सा f., she, it.

Adv. and Conj.:

चेत if.

नित्यम् always, daily.

यदि if.

accomplanied by a sacrificial सम्यक् well, properly.

#### Exercise XVI.

गीर्गीः वामदुघा सम्यक् प्रयुक्ता सर्थते नुधिः। दुष्प्रयुक्ता पुनर्गीलं प्रयोक्तः सैव शंसति॥ ॥॥

भतारं भतुं स्व पितरं मातरं च पत्नी देवानिव पूजयेत्।१। गा रचेन्न-वां रचयेन पुद्धं भवतीति द्विजातयो मन्यने। २। यदा प्रयान चान-च्छेव तदा पिने पत्रं सिखेव।३। पितृश्वो मासे मासे त्राषं यच्छेयुः।४। याममय गच्छेतमिति मातरी पुनावभाषेताम्।४। गोः चीरेष ग्रि-ग्रवी मोदनाम्। ६। गामतिषये पचेमृत्वृविभार्यामवदत्। ७। दुहि-

<sup>•</sup> Predicate. Play upon words throughout the verse.

तरं पितरी रचेतां खसारं भातरो मातृः पुचाय रचेयुः। प्र। यहि शास्त्रमभ्यक्षेयं तदा मुरवसुष्येयुः। ८। हे खसः पिचोर्गृहे तिष्ठेः। १०। बाज्ञभां नदीं न तरेत् । ११। हे शिश्ववः पितृन्सेवध्यं भातृषां सि-श्वतः॥ १२॥

13. By Rṣabhadatta, 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 (NT-N) 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 house daily"; thus was the father's command. 18. Let the cows graze in the forest. 19. Let both 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. सभेय ldbheya सभेवहि ldbhevahi सभेमहि ldbhemahi
- 2. सभेषास् labhethas सभेयाणाम् labheyatham सभेष्यम् labhedhvam
- 3. सभेत labheta सभेयाताम् labheyatam सभेरन् labheran

Similarly चोर्चेय coryéya, संगक्क्य saingaccheya, 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.; नावो, नीभ्याम, etc.; नावस, नीभिस, etc.

212. The stems ending in long vowels (WI, L, W) 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 WI and L, with a few in W, inflected like WIZI, WZI and WI. The stems of class A take the normal endings throughout, with optional exceptions in dat., abl.-gen., and loc. sing. fem., and with W inserted before WIZI 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 L and W has been given (in §§ 189, 197); those in WI are rare that it is not possible to make up a whole scheme of forms in actual use.

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

1. Roots in wo lose that vowel before vowel-endings, except in the strong cases and in the acc. pl., which is like the nominative.

Thus, 'aw-um, f., 'all-protecting':

Sing. Dual. Plural.

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

A. विश्वपास् -pām विश्वपास्थास् , , ,

I. विश्वपा viçvap-ā विश्वपोस viçvap-os विश्वपासिस etc.

214. 2. Roots in द and ज change their final vowel, before vowel-endings, into च and च, if but one consonant precede the final vowel; but if two or more consonants precede, the change is into इय and उव. Thus, चव-क्री m., f., 'corn-buying': nom.-voc. चव-क्रीस, acc. चवक्रियम; सस-पू m., f., 'street-sweeper': nom. sing. ससपूस, acc. ससप्तम.

# Vocabulary XVII.

#### Verbs:

र्ष + प्रति (pratikeate) expect.
नन्द + चिंश (abhinandati, poet.
-te) rejoice in, greet with joy
(acc.).

स्स (rámate) amuse oneself.
+ चि(virámati) cease from (abl.);
cease.

-te) rejoice in, greet with joy (anutisthati) follow out, (acc.).

#### Subst.:

उचान n., garden.

मृषि f., agriculture. वीवित n., life. निदेश m., command. पामुपाक n., cattle-raising. पुरोहित m., domestic priest, chaplain. भवा n., eating. मृतव m., servant. मरव n., death.

मिच n., friend.

युद्ध n., battle.

वाशिका n., trade.

विधि m., rule; fate.

ষসুহ m., father-in-law.

Adi.:

भद्ग, f. • जा, good, pleasant, dear; as n. subst., fortune.

संदिग्ध, f. •चा, doubtful; unsteady.

#### Exercise XVII.

नाभिनव्हेत सर्वं नाभिनव्हेत जीवितस्। काक्सेव प्रतीचेत निहेशं भृतको यचा ॥ ६॥

श्वातरि खेनाः ग्ररानमुद्यन्। १। यदि नुदः स्तिः सृते विधीननृतिष्ठेयुखदा साधुभिः ग्रखोरन्। १। विक्वाः कृष्या वाणिज्येन पानुपाखीन वा
वर्तेरन्। ३। संदिग्धां नावं नारोहेत्। ४। यदि नङ्गाया वारिणि सियेधं तदा खर्गे सभिध्यम्। ५। जामातरः सनुरान्सुषाः समूर्दुहितरख
पुचाय पितरी सेवेरन्। ६। त्राद्मविनावोद्धिर्न तीर्येत। ७। ग्रजुभिने
पराजयेषा रति नृपति प्रवा वदन्ति। ८। नृपती चरिभिर्युध्येथाताम्। १। नीषु युद्धमभवत्। १०। वासावुद्धाने रमेथाताम्॥ ११॥

<sup>\*</sup> Rule for an ascetic, who is to put aside all earthly desires and passions.

12. Let fodder be brought (TT-) (opt., imv.) by the brother for the horses of the all-protecting king. 13. May ye see good fortune (pl.); may ye acquire (TT) 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 TT) 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 brave warriors: thus is the king's wish (use Tag 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 जा and ज add ए before the conjugationsign; thus, दापर्यात from 1दा; धापर्यात; वापर्यात; वर्षयात from ज. आ makes अपर्यात; जा and जा, sometimes जापर्यात, etc., sometimes जापर्यात, etc. 1पा, 'drink', makes पार्य्यात (as though from पी). A few roots in इ and है take the same ए, with various irregularities; thus, जाधापर्यात from जिंध-इ.
- 217. Medial or initial win a light syllable is commonly lengthened, but sometimes remains unchanged. Thus, पत्, पातचित; कम, कामचति; चम, चामचिति. But most roots in अम, and जन्, खरू, प्रख्, क्ष्यं, with other rarer ones, generally keep the wishort; thus, जम, जमचति.

- 218. Final vowels take vyddhi before चाय; thus, भू, भावयति; कु. कारयतिः
- 219. Some verbs of causative meaning are by formation denominatives; thus पासचित, 'protect', called causative to 2पा; प्री-स्वत, to प्री; भीवचित, to भी; घातचित, to इन.
  - 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): विद्यान पिएडान खाद्यति, or (b) विद्यो: पि॰ खा॰.
- 222. Participles. The general participial endings are चान (weak form चत्) for the active, and चान for the middle. But after a tense-stem in च, the active suffix is virtually च्त्, one of the two च's being lost; and the middle suffix is मान (except चान sometimes in causative forms). Thus, भवन bhdvant, तुद्भा tuddnt, हीचन divyant, चोर्चन cordyant; भवमान bhdvandana, etc. For the declension of the participles in चन्न 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:

	Sing.	Dual.	Plural.
N.	चहम्	षावाम्	वयम्
A.	माम्, मा	चावाम्, नी	चयान्, नस्
I.	मया	षावाश्वाम्	चयाभिस्
D.	महाम्, मे	", मी	चस्रभ्यम्, नस्
Ab.	मत्	n	चसत्
G.	मम, मे	षावयोस्, नौ	चसाकम्, नस्
L.	मिथ	7	चवासु

224. The forms मा, मे, जी, जस are enclitic, and are never used at the beginning of a sentence, or before the particles T, 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:

चुन eat; caus. (āçāyatī) make यज sacrifice; caus. (yājāyatī) eat; give to eat.

T + will study, read; caus. (adhyāpdyati) teach.

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

खन in caus. (jandyati) beget.

TI + TI in caus. (ājñāpāyati) command.

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

इन् see; in caus. (darçdyati) show. 1धा + परि, in caus. ( dhāpáyatí) make put on, clothe in (two acc.).

नी + चप lead away (caus. apanāydyati).

प्रच in caus. (pratháyatí) spread, proclaim.

म् die; caus. (mārdyati) kill.

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

षद+ चिभ in caus. (abhivādayati) greet.

विड know; caus. (veddyati) inform (dat.).

+ 1 in caus. inform (dat.).

वृध (vardhate) grow; caus. (vardhaydti,-te) make grow; bring up. व्यञ् in caus. (vyathdyati) torment. मु hear; in caus. (crāvāyatī) make hear, i. e. recite, proclaim (acc. of pers.).

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

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

<sup>\*</sup> 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 यवसान) were celebrating the sacrifice for himself.

Subst.:

चन्त n., nectar.

उपनयन n., initiation, investiture. पार्टिश्च n., nom. pr., the city m., hand; trunk (of elephant); ray; toll, tax.

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

बाशी f., nom. pr., the city of वृद्ध m., wolf.

जुद्ध m., quality; excellent quality, excellence.

डग्नरच m., nom. pr. (Rāma's नवीन, f. •भा, new. father).

हास m., slave, groom.

इत m., messenger, envoy.

of Patna.

मनीरच m., wish.

विधि m., Brahman (the deity).

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

Adj.:

ख, f. •चा, own, one's own.

## Exercise XVIII.

सूत। अधुना स्नापय रचम् । १। यदाजापयित देवः ॥१॥ दग्न-रचवाक्युवानवनवत् । ३ । काबिदासस्य कावं मां त्रावदेः । ४ । दे-मान्यरान्द्रापयेत्रपः। ।। उपनयने वासात्रवीनानि वस्त्राणि परिधा-पयेयुः। ६। धातरी आात्रगरं प्रास्तापयन्। ७। खसार चागक्तनी-ति मद्यं व्यवेषत । प । वायोर्वजेन तरवी त्यालन । १ । चिया यहे ऽरीकारयन्ति। १०। वनयो उसावं नुवान्त्रचयेयः बीर्ति च वर्धयेयु-रिति पार्धिवेरिष्यते । १९ । यहं प्रयागे निवसामि रामः बाह्मां तिष्ठ-ति। १२। यन्त्रो उद्याभी रच्चते पुस्तकं रामेण सेखवामः ॥ १३॥

14. I cause a mat to be made (caus. pass.). 15. Show me (dat.) the books. 16. Let Brahmans 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 Pātaliputra. 22. Thieves stole our (gen.) cows, and wolves killed our flocks. 23. The king made the

<sup>\*</sup> The expression of possession, etc., on the part of pronouns

poet recite (use काच्यति) 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 खड and युषाडू as bases) is declined thus:

	Singular.	Dual.	Plural.
N.	लम्	युवाम्	यूयम्
A.	लाम्, ला	युवास, वास्	युष्मान्, वस्
I.	लया ं	<b>युवाभ्वाम्</b>	<b>युष्मा</b> भिस्
D.	तुम्बम्, ते	ँ, , वाम्	युष्मभ्यम्, वस्
Ab.	खत्	79	<b>युष्मत्</b>
G.	तव, ते	युवयोस्, वाम्	युष्माकम्, वस्
L.	खिय	,	युष्पासु
227	The forms	6	amplities subject to the

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

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

	Ma	sculine:			Feminine:	
	Sing.	Dual.	Plural.	Sing.	Dual.	Plural.
N.	सस्	ती	ते	सा	ते	तास्
A.	तम्	70	तान्	ताम्	n	77
I.	तेन	ताभाम्	तैस्	तया	ताभ्वाम्	ताभिस्
D.	तसी	77	तेभ्यस्	तखी	77	ताभ्यस्
Ab.	तस्रात्	n	77	तस्त्रास्	77	77
G.	तस्त	तयोस्	तेषाम्	n	तयीस्	तासाम्
L.	तिखन्	n	तेषु	तस्ताम्	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:

	Sing.	Dual.	Plural.
N.	तडू	ते	तानि
A.	70	,	77
I.	तेन	ताभ्वाम्	तेस् etc., as in the masculine.

229. The nom. sing. masc. सस्, and its compound एसस्, lose their final स् before any consonant; before vowels, and at the end of a sentence, they follow the usual euphonic rules. Thus, स गक्ति, स तिइति; स एक्ति; सो स्विति; गक्ति 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.) य, 'which, who'; (c) comparatives and superlatives from pronominal roots, such as खतर, which (of the two)?' and खतम 'which (of the many)?' So यतर and यतम; एखतम 'one of many'; खन्य 'other', with its comparative खन्यतर; and रूतर 'different'. — Yet other words are so inflected, but with खम् instead of खरू in nom.-acc.-voc. sing. neut: as, सर्व, विद्य, 'all'; एव 'one', in pl. 'some'; उभय, f. •यी (only sing. and pl.), 'both'.

232. The interrogative pronoun च (for which the Hindus give the base as विक्र) follows precisely the declension of त, except nom.-acc. sing. neut. विक्र; nom. sing. m. वस्, f. वा.

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 चार 'lower', चास 'lowest'; पर 'chief', पूर्व 'earlier', उत्तर 'upper',

'northern', **Equa** '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 **qq** 'few', **qq** '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 द्वी रणकाम सी रतीय तुष्टाः, or: स पर्वतो रतीय तुष्टा यं स्वी रणकाम; but not स पर्वतो यं वयं स्वी रणकाम, etc., according to the English idiom.

235. The relative word may stand anywhere in its clause; thus, शिव चाहियेंचा 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, या वर्ग = यक्तिन्त्रों.

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, चिड्, चिप, चा. Sometimes the interrogative alone is used with these particles in a similar sense. Thus; यचदेवा बच्चति "whatever this woman relates"; यो यस भाव: स्वात् "whatever any one's disposition may be"; यस बसी चिवच्छति "he gives to some one or other"; यसात्व-सावित्र सभते "he takes from no one whatever".

# Vocabulary XIX.

#### Verbs:

चास् sit; in caus. (āsdyatī) place. ।पा drink; in caus. (pāydyatī) give to drink, water.

2u protect; in caus. (pāldyatī)
protect.

耶 rejoice; in caus. (prīṇdyatī)
make rejoice, please.

in caus. (bhīṣdyate, bhāydyate) terrify, frighten. वच् say, speak; name; in caus. (vācāyatī) make (a written leaf) speak, i. e. read.

सङ्घ (sáhate) endure.

(sidhyati) succeed; in caus. (sādhdyati) perform, acquire.

ह्य kill; caus. (ghātdyatī) have killed.

**T** call; in caus. (hvāydyati) have called.

#### Subst.:

बार्च n., business, concern.

m., n. pr., a god.

बीसका f., n. pr.

वति f., gait; refuge.

TIME m., n., foot, leg.

क्य n., umbrella.

दुख n., milk.

हेवकी f., n. pr., Kṛṣṇa's mother. प्रस्ती f., earth.

নী, as prefix to proper names, has the meaning 'famous', 'honorable'. सहाय m., companion, helper.

Adj.:

च्य other.

इतर other.

विश्व all (Vedic).

सर्व all.

स्वाद् sweet.

Indecl.:

चिप also, even.

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

#### Exercise XIX.

सहायेन विना नैव कार्थ किमपि सिध्यति। एकेन चर्पोनापि नितः कस्त प्रवर्तते॥ ७॥

मिय खिय च पितरी खिद्यतः।१। यः पृषिवीं पासयित स पा-र्षिव उच्चते।२। कसी देवी स्त्रोचं रचयेम।३। गुर्युष्मानाद्वाययत्।४।

Perry, Sanskrit Primer.

या सकान्द्रायं पाययकि ता धेनूमी यातयत। ४। युव्यसम दुःसं भ-यति। ई। साधवः पुद्धः सह खंगं समने न लितरे बनाः। ७। ययमेत-त्युस्तवं नेक्यामसदम्बद्धी क्षीविद्यामान् । ८। लद्बी न को ध्य-साभिः प्रस्तते। ९। या देववी वसुदेवस्य पत्त्वभवत्तसां कृष्वो ध्वा-यत। १०। तव पित्रा सह नवर्या सामक्यम। ११। यूयं पितृञ्जादैः प्रीवयव वयं बसेन। १२। विसे देवास्ता पासयनु। १३। सम्बेवां सा-वैरेव कविः कीर्तिमसाधयत ॥ १४॥

15. The husband<sup>6</sup> of that<sup>5</sup> (gen.) Kāusalyā<sup>2</sup> (loc.), of whom<sup>1</sup> (loc. fem.) Rāma<sup>3</sup> was born<sup>4</sup>, is called<sup>8</sup> Daçaratha<sup>7</sup>. 16. The teacher<sup>4</sup> rejoices<sup>3</sup> at thy<sup>1</sup> diligence<sup>2</sup> (abl.). 17. Why (aqua) speakest thou so? 18. Others than we could not endure this suffering. 19. The teacher teaches<sup>60</sup> us holy-writ and the law-books. 20. May all<sup>8</sup> those<sup>7</sup> kings<sup>2</sup> who<sup>1</sup> protect<sup>6</sup> their subjects<sup>5</sup> according to<sup>4</sup> (aq, postpos.) the law<sup>3</sup> (acc.) be victorious<sup>9</sup>. 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. Declension 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

<sup>&</sup>quot;Other than thou". With was, as with comparatives, the ablative is used.

<sup>&</sup>quot;Makes us read" (WW-L. caus.).

declensions) only in the nom.-acc.-voc. of all numbers. But the majority of consonantal stems form a special feminine stem by adding the (never with 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, त्, म्, न्, त्, त्, स्, प्, इ; sporadic are क्, स्, 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 इ, becomes either इ, or (less often) इ; but इ in a very few cases (where it represents original घू) becomes त.
- 240. According to 239. 2, the  $\Xi$  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, आम, भिस्, अस् and सु, a stemfinal is treated as in external combination.
- 242. An aspirate mute 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 त्, डू, घू and भ्. Be-

fore suffixal स्, both त् and घ as stem-finals become ह; स् as stem-final becomes च्. Examples: सच्त् m., 'wind'; चापड् f., 'misfortune'; चनत् n., 'the world'.

Sing.

Plural.

N.V. मब्त्। चापत्। जगत्॥ मद्तस् । चापदस् । वगन्ति ॥ A. मद्तम्। चापदम्। वगत्॥ I. मस्ता। चापदा। वगता॥ मब्द्रिस् । चापद्गिस् । चनद्गिस् ॥ मक्ते। चापदे। जगते॥ D. मब्द्रास् । चापद्रास् । वगद्रास् ॥ Ab. मद्तस्। चापदस्। वगतस्॥ G. मद्ताम् । चापदाम् । वगताम् ॥ L. मर्ति। चापदि। वनति॥ मब्त्सु । चापत्सु । वनत्सु ॥

#### Dual.

N.A.V. मच्ती। चापदी। वगती॥
I.D.Ab. मच्छाम्। चापद्याम्। वगद्याम्॥
G.L. मच्तीस्। चापदीस्। वगतीस्॥

For the inserted in nom.-acc. pl. neuter, cf. phalāni, madhūni, etc.

244. In a few roots, when a final sonant aspirate (घ, घ, भ; also इ, representing घ) loses its aspiration according to §§ 239. 8, 242, the initial sonant consonant (म, इ, or च) becomes aspirate; thus, चुघ, nom.-voc. sing. भूत; भूड़ास, 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:

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

चन, in caus. (lambháyati") make receive or take; give.

Subst.

उपनिषद् f., name of certain Vedic | श्रद् f., autumn; year. writings.

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

तिस्त f., lightning.

इष्द्र f., stone.

निर्वित f., contentment, happiness.

भोचन m., supporter, maintainer. भुभत् m., king; mountain.

सदत m., wind; as pl., n. pr., the Storm-gods.

बात m., wind.

विश्वास m., trust, confidence.

m., n. pr., a demon, Vrtra.

श्रुत n., a hundred.

समिध f., fagot.

सरित f., river.

सुद्द m., friend.

Adi.:

व्यास, f. • चा, skilled, learnèd.

चिवत m., f., n., threefold, triple. दुर्शभ, f. • भा, hard to find or reach; difficult.

भक्त, f. • चा, devoted, true.

Indecl.:

चि also; even.

पश्चात behind (w. gen.).

#### Exercise XX.

ते पुत्रा चे पितुर्भक्ताः स पिता चन्तु पोषवः। \*\*तिकारं यन विश्वासः सा भार्या यन निर्वृतिः ॥ **८**॥ है शिष्य समिधो वनादाहर। १। उपनिषत्सु मुत्तिमार्ग उपदि-भते। २। चापदि सुद्दो स्वान्याचयेषुः। ३। विश्वस्वां भुवि पापा

If a nasal is ever taken in any of the strong forms of a root, it usually appears in the causal.

<sup>\*\*</sup> See § 225; या = यासाम and यासाम; see § 235, end.

भूभृद्विद्वदानाम् । ४ । सिमिद्विर्पिं चनेत । ५ । पुनेष जनती नचेः । ६ । लं नीव ग्रदः ग्रतम् । ७ । भूभृतः (gen.) शिवारं वय-मारोहाम यूयमध्याद्तिष्ठत । ५ । काचित्सरितः समुद्रेच काचिद्-माभिः सरिद्विः संगच्छने । ९ । राचौ तिवद्वृक्षत । १० । भक्ताः सुद्दो असान्तुलं स्थायन्ति । ११ । चमुभिनीयौ वासास मनोर्घा-माध्यन्ति । १२ । ग्रद्दि कासुचित्सरित्सु पद्माणि वृक्षनो । 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 (are 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 Upanisads, 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 च when final, and before च, and च before च. 2. Final च is oftenest treated exactly like च — for cases of other treatment, see below. 3. In the roots दिशा, दृश and स्पृश, the श is treated in the same way. 4. The स of च becomes च after च;

<sup>\*</sup> 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, जु. E. g. बाच् f., 'speech, word'; इव् f., 'illness'; हिन्द् f., 'direction, point of the compass':

Sing.

Plural.

N.V. वास्। इक्। दिक्॥

वाचस्। रवस्। दिग्रस्॥

A. वाचम्। दवम्। दिश्रम्॥

**n** n

I. वाचा। दवा। दिशा॥

वाग्मिस् । दग्मिस् । दिग्भिस् ॥

🚣 वाचि। इवि। दिशि॥

वाषु । यषु । दिषु ॥

Dual.

वाची। चनौ। दिश्री॥ वाग्याम्। चग्याम्। दिग्याम्॥ वाचीस्। चनोस्। दिशीस्॥

247. 1. Final जा of a stem regularly becomes the lingual mute (इ or ट्) before स and सु, and when word-final. For exceptions, see § 246, 3. 2. The final ज of the root-stems राज, 'rule', एज, 'sacrifice', and सुज, with others; and 3. the final इ of a number of roots, are treated like जा above. Thus, जिस m., 'enemy'; जिस् m. pl., 'people', the 'Vāiçya-caste'; जिस् m., f., (adj.) 'licking'.

Sing.

Plural.

N.V. दिर्। चिर्॥

दिवस् । विश्वस् ।। विद्यस् ॥

A. दिवम्। जिड्म ॥

ה ה ה

I. दिया। सिंहा॥

दिङ्भिस्। विङ्भिस्। बिङ्भिस्॥

L. दिवि। सिहि॥

दिर्सु। विर्सु। बिर्सु॥

Dual.

दिवी । बिही ॥ दिङ्खाम् । बिङ्खाम् ॥ दिवोस् । बिहोस् ॥

248. But चालिक m., 'priest', though containing the root युक्,

makes चालिक etc.; and सब f., 'garland', though containing √ सुव , makes स्रव etc.

249. 1. Nouns having the roots ag, 'burn', and ag, 'milk', TE 'be hostile', with others, as final element, and also stage f. (name of a certain metre), change the final ছু into জ and ল. Thus, बाध्रह, 'wood-burning', makes nom.-voc. sing. बाध्रह, बासदृष्ट f., 'granting wishes', nom.-voc. sing. बासध्य, acc. ब्रुइस, loc. pl. •ध्यु; सिषद्भृद्ध 'friend-betraying,' nom.-voc.-sing. सिष-भूक etc. 2. In words with ज्यू, 'bind,' as final element, where यू represents original ध, the process इ and त; thus, उपानक f., 'shoe, sandal,' nom.-voc. sing. उपाचत्, acc. ॰नइस्, instr. du. •नद्भाम्, loc. pl. •नत्सुः

# Vocabulary XXI.

#### Verbs:

**E** in caus. (damdyati) tame; out; raise (the voice). compel.

द्वा (druhyati) be hostile; offend. | इ + प्र (prahdrati) strike out; 😝 in caus. (dhārdyati) bear.

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

सुब् + उद् (utsṛjáti) let loose or

खड़ा +परि (parișvájate\*) embrace.

smite.

चान्त्र m. pl., n. pr., a people in दिव m., enemy. India.

चाच् f., verse of the Rigveda; in अधुविह m., bee. pl., the Rigveda.

चौषध n., medicine.

बीनीय m., nom. pr.

द्या f., look, glance; eye.

बाष्य m., tears.

माधुर्य n., sweetness.

f., sickness, disease.

सम्राच् m., great king, emperor.

<sup>\*</sup> 模領 and a few other roots, whose nasal is not constant throughout their inflection, lose it in the present-system.

सामन m., vassal.

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

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

नीचन (i. e. निस्-चन्)
healthy, well.
पञ्च, f. •शा, wholesome

Adj.:

भाकान, f. ॰ भा (pass. part. of क्रम् + चा), attacked, smitten. ह्या, f. ॰ भा (part. of वृध्), old. व्याधित, f. ॰ भा, sick, ill. समेत, f. भा, provided with. as f. subst., the Wonder-cow. दिष्य, f. ॰ भा, right hand; southern.

नीच्य (i. e. निस्-च्य) m. f. n., healthy, well.

पछ, f. • जा, wholesome (gen.).

विश्व f. जा, strongest.

च्य, f. • जा (pass. part. of च्य), besieged, surrounded; suffused.

विद्य ह, f. • जा (pass. part. of च्य, hated, detested.

व्य, f. • जा (part. of व्य), old.

व्याधित, f. • जा, sick, ill.

समेत, f. जा, provided with.

Adv.:

वटायन, कटाचित, कटापि, ever.

# Exercise XXI.

द्रिहान्भर की नीय मा प्रयक्तियरे धनम्। व्याधितस्तीषधं पस्तं नी द्वसु विमीषधः ॥ ९॥

मदतः सर्वाभी दिग्थी (abl.) यहिना। १। समानी अपि राज्यं दिस्भिर्म्बनासत। १। तव वाषु कासिदास माधुर्यं वर्तते। ३। यदा दिस् दहिन तदा शिष्यामाध्यापयेत्। ४। वाष्पै दहान्यां दृग्थां पिता पुष्मिषत पर्यव्यवत च। ४। ऋसिवां वाक् कामधुक् सा सर्वामरायां मनोर्षाप्पूरयति। ६। सर्वासु दिषु दिषो अहुस्नन। ७। परित्राष्ट्राष्ट्रं नोत्सुवेत्। ८। मिषधुक् सर्वेषां विदिष्टः। ८। स्रिम्ब्यानसां समेताः शिष्या नुदं नोपतिष्ठेरन्। १०। दिमराक्राना वहवो वना सियन्ते। १०। दिष्यासां दिश्च कृष्णो अन्यायां समाउभवत्। १०। मधुक्दिमरेष वाक्षो अदस्तत ॥ १३॥

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

<sup>•</sup> विस् (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 inv.) his voice. 15. That one among the priests is called hote, who recites the Rigveda. 16. A snataka must wear shoes and a garland, and carry an umbrella. 17. "Among my friends Rāma is the strongest": thus spoke Rāvaņa. 18. Let an emperor keep his vassals in check (दूस 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 (बाबा 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 . The stems in and at lengthen the vowel before consonant-endings, and in nom.-sing., and the tof the nom. is lost. In the nom.-sing. the final then becomes (or *visarga*) under conditions requiring a surd as final (see § 95, 116). Thus, [at f., 'voice'; yt f., 'city'.

	Singular.	Dual.	Plural.
N.V.	गीर्।पूर्॥	<b>गिरी। पुरी ॥</b>	गिरस्। पुरस्॥
A.	गिरम्। पुरम्॥	<i>n</i> n	n n
I.	गिरा <sup>।</sup> पुरा ॥	गीर्थाम् । पूर्थाम् ॥	नीर्भिस्।पूर्भिस्॥
L.		विरोस्। पुरोस्॥	गीर्षु । पूर्वु
		_	

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

Almost any noun in may form a possesive derivative with

and also in the nom. sing., where the masc. lengthens the T in compensation. Thus, where m., n., 'rich'.

	]	Masculine.	Neuter.			
	Singular.	Dual.	Plural.	Singular.	Dual.	Plural.
N.	धनी	धनिनी	धनिनस्	धनि	धनिनी	धनीनि
A.	धनिनम्	n	70	70	77	77
I.	धनिना	धनिश्वाम्	धनिभिस्	as in the masculine		
L.	धनिनि	धनिनोस्	ঘলিদু			
V.	থালন্		•			

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

Singular.

Dual.

N.A.V. मनस् । इविस् । धनुस् ॥ मनसी । इविधी । धनुषी ॥

I. मनसा । इविषा । धनुषा ॥ मनोभाम् । इविधीम । धनुर्थाम् ॥

L. मनसि । इविषि । धनुषि ॥ मनसीस् । इविषीस् । धनुषीस् ॥

Plural.

N.A. मनांसि। इवींषि। धनूषि॥
I. मनोभिस्। इविभिस्। धनुभिस्॥
L. मनस्। इविष्तु। धनुष्तु॥
or मनःसु। or इविःषु। or धनुःषु॥

253. चित्रस् m. (name of certain mythical characters): nom. sing. चित्रस्, acc. चित्रसम्, instr. चित्रसा, voc. चित्रस; nom.-acc. pl. चित्रसस्.

the suffix र्न; thus, from वस n., 'strength', बस्तिन, '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, सुसनस 'favorably-minded.'

Singular.		Dual.		Plural.			
m. f.	n.	m. f.	n.	m. f.	n.		
N. सुमनास्	॰नस्	सुमनसी	॰नसी	सुमनसस्	॰ नांसि		
∆. सुमनसम्	॰नस्	. "	29	,	70		
दीर्घायुस् 'long-lived':							
Singular.		Dual.		Plural.			
N. दीर्घायुस्		दीर्घायुषी	दीर्घायुषी "युषी		दीर्घायुवस् ॰यूंवि		
A. दीषीयुष	म् ॰युस्		,	,	,		
I. दीषीयुष		दीर्घायुर्थ	ाम् etc.	दीर्घायुर्भि	स etc.		

# Vocabulary XXII.

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

for sajyáte) hang on, be fastened

Subst.: चयारस f., heavenly nymph. उर्वश्वी f., n. pr., an Apsaras, Urvaçī. चितिप m., king. गिर् f., voice; song. चचस n., eye. चकुमस् m., moon. चार m., spy. set f., bowstring. क्योतिस n., light; star; heavenly यश्नस n., glory, fame. body. तहाग m., pond. दार f., door, gate.

धन्स् n., bow. नासी f., pipe, conduit. पयस् n., milk. पुर् f., city. पुरुदस् m., n. pr., Purūravas. प्राणिन m., (living) creature. भरतखण्ड m., n., pr., India. मनस् n., mind. मन्त्रिन m., minister (of state). यनुस् n., sacrificial formula, text. विश्वि m., merchant. वयस् n., age. सुमनस् f., flower.

बर्च m., sun.

बाज n., place, spot, locality;
stead.

स्वासन m., possessor, lord.
स्वासन m., possessor, lord.
स्वासन m., oblation.

Adj.:

साकृष्ट, f. ॰ भा (part. of कृष्+भा),
drawn, bent (as a bow).

तपस्वन suffering, doing acts of

#### Exercise XXII.

# मन्त्रेन गायः पञ्चनि वेदैः पञ्चनि वे द्विजाः। चारैः पञ्चनि चितिपासचुर्श्वामितरे जनाः॥ १०॥

षा वर्षमाकृष्टेन धनुषा दिट्सु ग्रासुष्टनित षिवाः।१। सूर्यं वस्तास वगतो ज्योतिषी।२। धनी विणिग्दारि स्थितेमसपित्मो वसु दापयेत्।३। यश्चेषु य स्थित्वो यशूषि पठिन ते ऽध्ययं उच्च-ने।४। विश्वसा भुवः ससाट् पुक्रवा उर्वभीमप्यरसं पर्यययत्तसां प पुषो ज्वायत।५। कामस धनुषि ज्यायाः साने उत्तयः भ्राणां साने सुमनसित्धकितः।६। प्राणिनां मनांसि जीविते सविन।७। पुरि वारि तसान्नासा पार्थिवो ज्वाययत्।८। मिन्नसः सामिने स्दापि न दुद्दोयुः। ९। एतसा धेन्याः पयो वासान्यितरावपायय-ताम। 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 Purūravas was sung by Kālidāsa. 14. The king gave orders (如下面 caus.) to have his minister called (use or. recta).

15. The minds of ascetics must not dwell (祖朝) on riches (利, loc sing.). 16. At night the moon gives light to all creatures. 17. One should sacrifice to the gods (cf. 如氣 in Voc. I) 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 (利), 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 चांस (usually रेपांस), in the strong cases, and a weaker in चस (usually रेपांस), there being no distinction of middle and weakest cases. The voc. sing. masc. ends in चन्. The feminine-stem is made with र from the weak stem-form. Thus, चेपांस, 'better':

	Masculine.			Neuter.			
	Sing.	Dual.	Plural.	Sing.	Dual.	Plural.	
N.	त्रेयान्	श्रेषांसी	श्रेयांसस्	N.V. श्रेयस्	त्रेयसी	त्रेयांसि	
A.	त्रेयांसम्	70	त्रेयसस्	,	77	n	
I.	त्रेयसा	त्रेयोभाम्	त्रेयोभिस्	like the masculine.			
L.	त्रेचिस	त्रेयसोस्	त्रेयस्, ॰यःसु				
V.	श्रेयम्	-	•				

Fem. stem. श्रेयसी, declined like नदी.

256. Stems in चन् (or चत्) fall into two divisions: A. those made with the suffix चन् (चत्), being, with few exceptions, active participles, present and future; and B. those made with the possessive suffixes सन् (or सत्) and चन् (or चत्). They are masc. and neuter only, the fem. being formed with है.

257. A. Participles in चन् (or चत्). E. g. जीवन् m., n., 'living.'

Neuter. Masculine. Sing. Sing. Dual. Plural. Dual. Plural. N.V. alan जीवनास वीवनि वीवनी वीवत वीवनी जीवनाम **जीवतस्** वीवज्ञाम् वीवज्ञिस् as in masculine. I. जीवतीस जीवत्सु वीवति

258. The strong form of these participles is obtained, mechanically, by cutting off the final इ from the 3rd pl. pres. (or fut.) ind. act.; thus, जद्यां gives strong form of pres. act. part. नयस्त, weak जद्यत्; तिष्ठां, तिष्ठां, वार्त तिष्ठत्; — नद्यांना, नद्यांना, व्यवस्त and विद्यांत्; — अविद्यांना, व्यवस्त and व्यवस्त; — अविद्यांना

(fut.), भविष्यन् and भविष्यत्.

259. But those verbs which in the 3rd. pl. act. lose the ज of the usual जित (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 /फ, 3rd pl. pres. ind. act. जुद्धत, part. (only stem-form) जुद्धत: nom.-voc. sing. masc. जुद्धत, acc. जुद्धतम; nom.-voc.-acc. du. जुद्धती, pl. जुद्धता, p

260. Only the present participles of verbs of the a-class, the ya-class, and causatives, invariably insert न in nom.-voc.-acc. du. neut. Present participles of the d-class, of the root-class when the root ends in भा, and all future participles, may either take or reject it; thus, neut.-sing. बिर्त, du. बिर्ती or बिर्नी; बर्बर (fut.), du. बर्बिती or बर्बिनी; चात् (pres. part. from चा, 'go'), du. चाती or चानी. Participles of all other verbs, and all other stems in चत्, leave out the न in the du. neut.; thus, चहत् (चह 'eat', root-class), du. चहती.

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

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

form महान्: nom.-sing. masc. महान् (see § 239, 2), acc. महानाम्, voc. सहन् ; du. neut. सहती, pl. सहान्ति. Otherwise the inflection is like that of participles.

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

# Vocabulary XXIII.

Verbs: जिन्द्र (nindati) blame. राज्(råjate) shine; rule. स + चप (apasárati) go away; in caus. (apasārdyati) drive away.

Nouns (subst. and adj.): चादित m., sun. बरीयांस (comp.) very honorable. दहत (pr. part. of दा) giving. प्रवाशिन, f.॰ नी, bright, glistening; (act.) illuminating. भृत, f. • चा; become (past. pass. part. of 判); as neut. subst., 署表 to-morrow. being, creature.

वत्स m., calf.

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

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

Adv.:

Ts surely, indeed.

## Exercise XXIII.

सनो अपि " न हि राजनी दरिद्वस्थेतरे गुणाः। चादिख र्व भूतानां त्रीर्भुखानां प्रकाशिनी ॥ ११॥ तिष्ठमां गुषं भिष्यो रनुतिष्ठेत्रच्छनामनुगच्छेजावनामनुधावेत् \*\*\*।१। नरीयसः (acc. pl.) त्रेयसे पूजरेत् । २ । धनिनखपस्तिभी धनं इइतः

<sup>\*</sup> Especially a widow who immolates herself on the funeralpile of her husband; whence Anglo-Indian suttee.

<sup>\*\* &</sup>quot;Even though they exist".

<sup>\*\*\*</sup> un in composition often conveys the idea of imitation.

ग्रसनी । ३। सिद्धनीं भार्या सवित्रत्यते । ४। जीवतः पुषस मुखं प्रसनी पितरी तुष्वतः । ४। धाषो (gen. dw.) रामो चग्रसा गरी-चान् । ६। एतेवां विषयां धनानि महान्ति वर्तनी । ७। कुष्यते मा कुष्यत । ८। खयाने पत्रसी विह्नेभी धान्यं किरतीः कन्या चप्रसम् । ८। पिषोर्जीवतीर्धातरः खसार्च तथोर्धनस्य खामिनो न भवेयुः । १०। धेनुं धयनां वत्तं मापसार्य । ११ । मुद्दु पितांचार्यो माता च गरी-चासः । १२। खिय जीवति 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 (ga) 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 (agr) in the house.

# Lesson XXIV.

263. Declension. Stems in जन्म (or जत), cont'd. B. Stems in सन्त (सत) and वन्त (चत). Adjectives formed with these suffixes are possessives. They are declined precisely alike, and differ in inflection from the participles in जन्म only by lengthening the ज in the nom. sing. masc. The feminine is made in र ; thus, जी-सती. In the dual neut. ज is never inserted. Thus, जीसन्त, 'rich', 'celebrated:'

<sup>\*</sup> The two adjectives र्यन्, 'so great', 'so many', and वि-यन्, 'how great?' 'how many?' are similarly declined.

#### Masculine.

#### Neuter.

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

- N. श्रीमान् श्रीमन्ती श्रीमनास् NV श्रीमत् श्रीमती श्रीमन्ति
- A श्रीमनाम् , श्रीमतस् , , ,
- I. श्रीमता श्रीमझाम् श्रीमझिस् as in the masculine.
- L. त्रीमति सीमतोस् श्रीमत्सु
- V. श्रीमन्

264. A stem अवस् (to be carefully distinguished from अवस्, 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 अवान् (fem. अवती); and ओस्, the contracted form of its older voc. अवस्, is a common exclamation of address: "you, sir!", "ho, there!"; and is often doubled.\*\*

265. Derivative stems in चन्. These are made by the suffixes चन्, सन्, and चन्, 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 चा, in the weakest cases it is in general dropped; in the middle cases the final च 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 च — but this only optionally. After the च or च of सन् and चन्, when these are preceded by a consonant, the च is retained in all the weakest cases, to avoid too great an accumulation of consonants. Examples: राजन m., 'king'; जासन n., 'name'; चात्रम m., 'soul, self'; जासन n., 'devotion'.

<sup>\*</sup> Probably contracted from भगवना 'blessed'.

<sup>\*</sup> भास loses its final स before all vowels and all sonant consonants; thus, भो भो सबे.

Masculine.				Neuter.			
	Singular.	Dual.	Plural.	Singular.	Dual.	Plural.	
N.	रावा	रावानी	रावानस्		नामनी य नाम्बी	नामानि	
A.	राजानम्	,	राचस	70	n	77	
I.	राचा"	राजभाम्	रावभिस्	नावा	नामभ्याम्	नामभिस	
L.	रावनि	राचीस्	रावसु	नामनि	नाचीस्	नामसु	
0	<b>ग्राचि</b>		-	or गांचि		·	
٧.	रावन्			नामन् ०	r <b>गाम</b>		
N.	चात्मा	चाळानी	चात्रानस्	त्रहा	त्रहायी	त्रद्वाणि	
A.	चात्मानम्	,	चात्रनस्	,	n	77	
I.	चात्मना	चात्रभाम्	चात्रभिस्	त्रहाखा	त्रहाशाम्	त्रहाभिस्	
٧.	चाह्मन्			त्रहान् or	त्रहा		

266. Euphonic rules. Final क्, ट् and प् remain unaltered before initial surd consonants; before sonants, whether vowel or consonant, they become respectively स्, प्, स्. Before nasals they may be still further assimilated, becoming the nasals क्, स्, स्. Thus, परित्राह् न becomes either परित्राह् or परित्राह् सन्यक् न becomes सम्यय or सम्बद्ध. 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 सम्बद्धाः or सम्बद्धाः; either तकाह हकात् or तकावकात्. 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; rājñā instead of rājnā.

### Vocabulary XXIV.

Verbs:

छिद+ चव cut off.

मुख् in caus. (mārjāyati) rub, rub विव + सह in caus. (udvejāyati) off, polish.

वर्षेय (denom. — varņāyati) describe, portray.

terrify.

Subst.:

चात्रम् m., soul, self; often as sim-

ple reflexive pronoun; in geni-

tive, his, etc.; one's own. कर्मन n., deed; ceremony; fate.

चर्मन n., hide, skin; leather.

जनान n., birth.

तीर n., bank, shore.

चिष्ट्रभ् f., name of a metre.

दिन n., day.

देवजुन n., temple.

न्द m., hell.

पचिन् m., bird.

पाच n., pot, vessel.

ज्ञान (brdhman) n., devotion; sacred word (of God); sacred

knowledge; the world-spirit.

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

supreme All-Soul, the creator.

असन् n., ashes.

चति m., ascetic.

राजन m., king.

सीमन n., hair.

वर्ष n., year.

समागम m., meeting, encounter. प्राचेख commonly.

सीमन् f., border, boundary; outskirts.

ह्य m., slayer, killer.

Adj.:

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

र्यन् so great, so much (263).

वियन how great? how much?

कृपण, f. • चा, poor; niggardly.

तावन so much, so many.

वितीय, f. • चा, second.

प्रियकर्मन् kind.

प्रियवाच saying pleasant things, sociable.

वस्तवस् strong, mighty.

भगवन्त् ,िवती, honorable; blessed.

भाखन् shining, brilliant.

सतिसन्त shrewd, prudent.

यावना how much, as many.

, f. • T, harsh, rough.

विभू, f. भवी, pervading, far-

reaching; omnipresent; mighty.

हत, f. • चा (pass. part. of हन) killed.

Adv.:

### Exercise XXIV.

नोदिवयेष्यवदाचा रूपया प्रियवाग्भवेत् । प्रायेण प्रियवर्मा यः कृपयो ऽपि हि सेवते ॥ १२ ॥

यावित इतस पश्चिमिय सोमानि विश्वते तावित वर्षाशि इना नरके वसेत्। १। भृत्वा वसवनं राजानमायुष्मिति वद्नु। १। भा-स्वतं सूर्यं दिने दिने दिवातयः पूज्यनु। ३। कियतो मासान्भवान्का-स्वां न्यवस्त्। ४। के चित्रतयो मसाना श्र्रीरं मार्वयता। ४। कर्म वसवदिति मतिमतो दरिद्रान्पस्नतो (gen.) मे मितः। ६। लिय राज्ञि तिष्ठत्वसावं सर्वासां च प्रवानां सुखं न विनस्नेत्। ७। एकसिस्तक्तिनि ये गूद्रा सवायता त साम्रानां धर्मान्सन्यननुतिष्ठको दितीये वस्ति विवातयो भवेयुः। ८। यामे परिवास्त तिष्ठदेने परिश्वमन्तस्य धार्मेत् । ९। एतस्यां पुरि सीमतो राष्ट्रोः समानमो व्यायत। १०। ब्रह्मा जगतः सष्टा वेदेवु सूर्यते। ११। यान्पिस्यो वनस्य सीमिन वृचादुत्यत्ततो व्यस्त ते सर्वे मया धावा च पार्श्विवित एवावध्यत्त मात्रा पास्प्तस्यम्यस्त ॥ १२॥

13. Brāhmans have their shoes made (use 3 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 T(a). 17. O children (du.), tell me your (आत्म , 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 Krepa's army were killed in battle by the enemy. 23. In the Rigveda ( pl.) occurs ( as pass.) also the Tristubh. 24. The king of Pataliputra is by birth a Çüdra; let him not marry the beautiful daughter of the ascetic Mitratithi.

### Lesson XXV.

268. Declension. Perfect Active Participles in बांस. 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 बांस, which becomes बाज in the nom. sing. masc., and is shortened to बज in the voc. sing. In the weakest cases the suffix is contracted into उद्य; and in the middle cases it is changed to ब्रत. A union-vowel ह, if present in the strong and middle cases, disappears before उद्य in the weakest. Radical ह and है, if preceded by one consonant, become ह्य ; whereas radical ह always becomes उद्य before उद्य, and radical ह, ह. Thus, जिजावास, जिज्जा, गुजुवास, गुजुवास, गुजुवास, चुजुवास, चुजुव

### 1. विद्वांस् 'knowing':

# Masculine.

#### Neuter.

Singular.	Dual.	Plural.	Singular	Dual.	Plural.
N. विद्यान्	विद्यांसी	विद्यांसस्	N.V. विद्यत्	विदुषी	विद्यांसि
<b>∆. विद्वांसम्</b>	n	विदुषस्	77	77	77
I. विदुषा	विद्वग्राम्	विद्वन्निस्	as in t	he masci	uline.
L. विदुवि	विदुषीस्	विद्रत्सु			
V. विद्वन्	-	-			

<sup>2.</sup> विश्ववांस् 'having gone'\*:

<sup>\*</sup> Another form of perf. part. of this verb (बस्) makes the strong and middle stems खबन्दांस and खबन्दात; the weakest form is as above, खब्सूब्.

#### Masculine.

#### Neuter.

Singular.	Dual.	Plural.	Singular.	Dual.	Plural.
N. जरिमवाण्	वरिमवांसी	॰वांसस्	वरिमवत्	वरमुषी	वग्मिवांसि
A. विमवांसम्	77	वामुषस्	27	,	,
I. वरमुवा	॰वद्याम्	॰वज्ञिस्	as in	the mas	sculine
L. जरमुषि	वरमुषोस्	वरिमवस्तु			
V. वरिमवन्					

269. Stems स्न, युवन. The stems सन् m., 'dog', and युवन m., n., 'young', have as weakest stems সुन and यून; in the strong and middle cases they follow राजन; voc. सन, युवन. Fem. সुनी and युवति.

270. The stem सचवन् m., 'generous' (in the later language almost exclusively a name of Indra), has as strong stem सचवान्, mid. ॰व, weakest सचीन्. Nom. sing. सचवा, voc. ॰वन्. Fem. सचीनी

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

Singular. Dual. Plural.

N.A.V. षहर् (°स्) षहनी or सही षहानि

I. षहा षहीश्वाम् षहीशिस्

L. षहनि or सहि सहोस् षहसु or सहःसु

272. Compounds with / we or we. 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 we and a weak in we; while others distinguish from the middle in we a weakest stem in we, before which the we is contracted with a preceding weakest (or weak) into or we. The fem. is made with the from the weakest (or weak) stem; thus, we weakest the principal stems of this sort are as follows:

Strong.	Middle.	Weak (weakest).
प्राच्		प्राच्
<b>चवाच्</b>		चवाच्
उद्	उदच्	<b>उ</b> दीच्*
प्रत्यच्	प्रत्वच्	प्रतीच्
न्यच्	व्यच्	नीच्
चन्वच्	चन्वच्	चनूच्
तिर्यष्	तिर्यच्	तिरंख् **
	चवाच् उद्द् प्रत्यच् यच् चव्	प्राष् चवाष् उद्द उद्द प्रत्यष् प्रत्यष् स्वष् स्वष् चव्यष्

### Vocabulary XXV.

#### Verbs:

बम् + चस्तम् (astaingdechati) go स्पृष्ट् (sprhdyati) desire (dat.). down, set (lit'ly "go home" -used of the beavenly bodies).

+ उड़ (udgácchatí) rise.

#### Subst.:

मीर्व n., weight; dignity. जनत् n., that which lives. तर्वाचा f., n. pr., a city (Taxila) in India. तिर्येच m., n., animal.

लप्ट m., n. pr., a god, Tvașțar. परिषद् f., assembly. भुवास्त् n., Baroch (a holy place in India).

संघवन् m., Indra.

युवन् m., n., young; f. युवतिः विपाद m., ripening; recompense. श्रम m., pains, trouble.

सिंह m., lion.

स्राण n., bathing, bath.

हरिया m., gazelle.

#### Adj.:

चधीत, f., ॰चा, learned, studied. तिस्त्रवांस having stood; as n. subst., the immovable. विश्वीर्धन three-headed. दष्ट, f. ॰ चा, (part. of दंश्) bitten. वनवासिन् forest-dwelling. विद्वांस knowing, wise, learned.

\*\* irregular (तिरस + भव).

<sup>•</sup> T inserted, irregularly, in weakest forms only.

#### Exercise XXV.

# विदालप्रस्ति सोके विदाण्णक्ति गौरवम्। विवया सम्वते सर्वे विद्या सर्वेष पूज्यते॥१३॥

प्राच्यां दिशि च्योतीं खुद्गच्छिन प्रतीच्यामसंगच्छिन । १। विद्वित्ति विद्वां अमी श्वायते । १। खट्ठिस्तिशीर्था युपं मधवामारयत् । ३। भ्रमा दृष्टो दिवातिः स्नाममा-चरेत् । ५। कास्रा भावग्मुषो धातृनपस्नाम । ६। येन वेदा भधीतासं युवानमि गृदं गणयन्ति । ७। पापाः वर्मसां विपावन दितीये वस्न-नि तिर्यंषु वायन इति स्नृतिः । ८। विद्वांसी विद्वितः सह समानमाय सुहयन्ति । ६। वियित्तरहोभिः कास्राः प्रयानमनच्छत । १०। प्राचां देशे पाटिन पुनं नाम महन्ननरं विद्यत उदीचां तचिश्वा प्रतीचां भृगु-वक्तम् ॥ १०॥

12. Vrtra was killed ( 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 (axpr. as pred., nom. pl.). 17. In the assembly let the best among the learned teach ( under 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 (under the quarter ( under the sun. 22. The gods. 21. Day by day one must worship (under 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. चुस्ता f., 'mother': voc. sing. चुस्त.

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

सिखभाम, सख्योस; pl. nom. सखायस, acc. सखीन, instr. सिखभिस; the rest like चापि. — 2. पति m., is declined regularly (like चापि) in composition, and when meaning 'lord, master'; when meaning 'husband', it follows सिख in the following forms: inst. sing. पत्या, dat. पत्ने, abl.-gen. पत्नस्, loc. पत्नी.

275. The neuter stems आवन् 'eye', आस्वन् 'bone', द्धन् 'curds', सक्वन् 'thigh', form only the weakest cases; thus, अवचा, द्धस्, सक्वनि or सक्वि, etc.; the rest of the inflection is made from corresponding stems in द्व; thus, nom. sing. आवि etc.

276. 1. सच्ची f., 'goddess of fortune', makes nom. sing. सचीस्.
— 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, स्त्रीक्षाम्, स्त्रियोस्; pl. nom. स्त्रियस्, acc. स्त्रियस् or स्त्रोस्, instr. स्त्रीक्षिस्, etc.; gen. स्त्रीणाम्.

277. 1. चए f., 'water', only pl.; its final is changed to ह before भ; thus, nom. चापस, acc. चपस, instr. चित्रस, dat.-abl. चास, gen. चपास, loc. चपु. — 2. दिव f., 'sky', makes nom. sing. चीस, du. चाची, pl. (sometimes) चावस; the endings are the normal ones, but the root becomes च before consonant-endings: thus, acc. sing. दिवस, nom.-acc. pl. दिवस, instr. चुभिस. Not all the cases are found in use. — 3. Stem र m. (rarely f.), 'wealth': sing. रास, रायम, राया etc.; du. रायी, राभाम, रायास; pl. रायस (nom. and acc.), राभिस etc.

278. 1. अनद्वह or अनदुह m., (from अनस् + वह 'cart-drawing', i. e.) 'ox': strong stem अनदुह, mid. अनदुद, weakest अनदुह; nom. sing. अनदुन, voc. अनदुन. — 2. The stem पत्वन् m., 'road', makes all the strong cases, with irregular nom. sing. पत्वास; the corresponding middle cases are made from पश्चि, and the weakest from पश्; thus, acc. sing. पत्वानस, dat. पश्चे, acc. pl. पश्चस,

<sup>\*</sup> In the older language oftener masculine.

dat. पश्चित्रस्. [The stems सन्बन् m., 'stirring-stick', and सूभुचन् m., an epithet of Indra, are said to follow पन्बन्.]

279. The stem पुंस् m., 'man', is very irregular. The strong stem is पुनांस, mid. पुन, weakest पुंस्. Thus, sing. पुनान, पुनांसन, पुंसा, etc., voc. पुनन; du. पुनांसी, पुनन्धान, पुंसीस; pl. पुनांसस, पुंसस, पुन्सिस etc., पुंसु.

280. For the stem बरा f., 'age', may be substituted in the cases with vowel-endings forms from बरस् f.; thus, बर्या or बरसा

281. Eg n., 'heart', does not make nom.-voc.-acc. of any number (except in composition), these being supplied from Egg 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. पहा, etc. From दिपह 'biped', acc. sing. दि-पाइम, pl. दिपहस, instr. pl. दिपाइम. [The stem पाइ m., 'foot', has the complete declension of a-stems.]

283. The root दुन् 'slay', as final member of a compound, becomes हा in nom. sing., and loses its न in the middle cases and its च in the weakest cases (but only optionally in loc. sing.). Further, when च is lost, ह in contact with न reverts to its original च; thus, ज्ञाहन m., 'killing a Brähman', makes nom. sing. ज्ञाहा, acc. ्हन, instr. ज्ञाहा, etc., loc. ज्ञाहित or ्हण, voc. ्हन; du. ज्ञाहणी, ्हलाम etc.; pl. nom. ॰हणस्, acc. ॰ह्नस्.

284. The stems पूषन m., n. pr., and चर्चसन m., n. pr. (both personifications of the sun), make the nom. sing. in चा, but otherwise do not lengthen the च; thus, nom. पूषा, acc. पूषण्या, instr.

In compound words, an altering cause in one member sometimes lingualizes a w of the next following member. But a guttural or labial in direct combination with w sometimes prevents the combination, as in the instr.

### Vocabulary XXVI.

#### Verbs:

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

गुड्ड (gūhati) in caus. (gūhdyati) hide away, conceal. तृष् (tṛ́pyati) be pleased or satisfied, satisfy or satiate oneself. जप् + वि (vildpati) complain.

#### Subst.:

**चवन् (चवि**) n., eye.

चड़ी m., faithfulness.

चस् m., demon.

चित्र n., notice, thought, mind.

देवता f., divinity, deity.

द्धा (weakest ॰ भीच) m., n. pr., a Vedic saint.

पद m., foot.

पासन n., protection.

मानव m., man (homo).

त्रत n., vow, obligation, duty.

Adj.:

कास f., •भा, one-cyed.

चतुष्पद् four-footed, quadruped.

विपड् m., biped.

नियत, f. •भा (part. of नि-यम्), ordained, fixed, permanent.

शिव, f. • भा, beneficent, gracious, blessed.

### Exercise XXVI.

पत्नी भक्तिर्वतं स्त्रीणामङ्गोद्दो मन्त्रिषां वतम् । प्रजानां पासनं चैव नियतं भुभृतां वतम् ॥ १४ ॥

वसवनावनद्वाही बाङ्गबं वहेताम् । १। शिवासे पन्नानस् । १। जन्नीर्विष्योभीर्था।३। हवेव पुमान्परं त्रद्ध ध्वायित।४। वाङ्ग्यां भूमृत्वृत्तं वमद्वयत् । ५। केन पन्ना भवान्सक्का सहागक्कत् । ६। पदा मामसृश्रत्सखा। ०। पुष्पः सह स्त्रीराममयद्रावा। ८। ह पुवन्पन्नानं मे दर्शव। ८। चिङ्गः पादी चान्नवतेव परित्राट् । १०। स्त्री पत्ते क्ष्पवाद्यपेयति। ११। एकेनाच्या यो न विचित्पन्नति तं कायं वद्वता। १२। चीः पिता पृथिवी च माता वो रचताम् । १३। एते पुमांसो हदयेषु पापं मूहयिता। १४। त्रह्मन्ना न संभवित न च तमध्यपयेखा-ववेदा। १५। चसुरेसो भयाद्यानवा देवताः पाननं प्रार्वयन्त ताभिष्य शिवाभिः पापा चसुरा प्रचालना। १६। महानुदीचां रावा दरिद्रैः पित तिष्ठद्विः शिष्टीः संभावमावक्षेभो भिष्ठां चक्कति॥ १०॥

18. The meeting of the men and women took place on the road. 19. In the Veda they call the sun Püşan, Mitra (m.), Aryaman, and Savitar. 20. Water also is named (ज्या, pass.) among the deities in the Rik (use प्राच्या) 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 च्या. 23. The Asura was slain by Maghavan with a bone of Dadhyañc. 24. Who knows the wind's path (pass.)?
25. Mother, satisfy (त्य caus.) the child with curds. 26. Have food brought (use चा-चो, 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 want and wall (for which the natives give the stem-forms as tan and want respectively). The first is a more indefinite demonstrative: 'this' or 'that'; the other signifies especially the remoter relation.

### 286. चयम् (र्दम्)ः

	M	asculine.		Feminine.			
	Sing.	Dual.	Plural.	Sing.	Dual.	Plural.	
N.	चचम्	दुमी	<b>र्</b> मे	र्यम्	र्मे	रमास्	
A.	र्मम्	77	रमान्	र्माम्	n	77	
I.	चनिन	चान्वाम्	एभिस्	चनया	चाथाम्	षाभिस्	
D.	चदी	,	एभ्बस्	चखे	77	चाश्वस्	
Ab.	चकात्	77	70	चसास्	7	77	
G.	चस	चनयोस्	एषाम्	,	चनयोस्	चासाम्	
L.	चिम्	n	एषु	चसाम्	79	चासु	

Neuter: Nom.-acc. sing. इंद्रम्, du. इसे, pl. इसानि; the rest is like the masculine.

### 287. चसी (चटस):

Masculine.			Feminine.			
	Sing.	Dual.	Plural.	Sing.	Dual.	Plural.
N.	चसी	चमू	चमी	चर्ची	षम्	षमूस्
A.	चमुम्	77	चमून्	चयूम्	77	70 -
I.	चमुना	चमुखाम्	चमीभिस्	चमुया	चमुखाम्	चमुभिस्
D.	चमुष्मै	70	चमीखस्	चमुष	<b>n</b>	षमुभस
Ab	. <b>चमु</b> च्यात्	, ,	77	चमुखास्	77	*
G.	चमुष	चमुयोस्	चमीषाम्	7	चमुचोस्	चमुवाम्
L.	चमुष्मिन्	. 77	चमीषु	चमुष्याम्	n	चमूषु
	Neuter:	Nomacc	. sing. <b>चद्स्</b> ,	du. <b>WH</b> ,	pl. <b>चमू</b> निः	

Neuter: Nom.-acc. sing. जहस्, du. जुमू, pl. जुमूनि; the rest like masc. — The final दे of जुमी is unchangeable (cf. § 161).

288. There is a defective pronominal stem एज, which is accentless, and hence used only in situations where no emphasis falls upon it. The only forms are the following: Sing. acc. m. एजस्, n. एजइ, f. एजास; instr. m., n., एजज, f. एजचा. Du. acc. m. एजी, f., n., एजे; gen.-loc. m., f., n., एजचीस्. Pl. acc. m. एजाज, n. एजाजि, f. एजास्. — These forms may be used only when the person or object to which they refer has already been indicated by a form of जयस or एव. Thus, जजज काव्यमधीतमेण जावाया-मधायय "this one has read the art of poetry; teach him grammar".

289. Past Passive Participle in  $\pi$  or  $\pi$ . By the suffix  $\pi$ — or, in a comparatively small number of verbs,  $\pi$ — 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  $\bullet \pi$ . When this participle is made from transitive verbs, it qualifies something as having endured the action expressed by the verb; thus,  $\pi \pi \, dattd$ , 'given';  $\pi \pi \, uktd$ , 'spoken'. When made from an intransitive or neuter verb, the same par-

ticiple has no passive, but only an indefinite past, sense; thus, बत, '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 चस्, 'be', or मू is to be supplied; thus, स मत: "he is gone"; मया पर्श विचित्रम् "by me a letter was written". The neuter is frequently used as a substantive; thus, इत्तम् 'a gift'; दुरधम् 'milk'; and also as nomen actionis. Sometimes it has a present signification, particularly when made from neuter verbs; thus, चित्र (from चा) often 'standing'.
- 291. A. With suffix ল [আ]. The suffix ল is taken by a number of roots. Thus:
- Certain roots in आ, and in i and u-vowels; thus, खा or पी 'swell, be fat', पीन; हा 'abandon', हीन; ज्ञा 'wither', ज्ञान; चि 'destroy', चीवा; चा or चि 'swell', ज्ञान; सू 'cut', ज्ञान.
- 2. The roots in variable च (so-called ?-roots), which before the suffix becomes देत् or चत्, as in the pres. pass.; thus, 2कू (बिर्), कीर्था; तु, तीर्था; 1प (प्र) 'fill', पूर्व.
- 8. A few roots ending in च (which becomes म before the म); thus, अझ 'break', अप; 1अच 'bend', अप; सक्द 'sink', अप; इच 'be sick', इप; विच 'fear', विम. Also one or two others which exhibit a guttural before the म: सम 'attach', सप; तस् 'cut up', वृक्षा.
- 4. A number of roots, some of them very common, in  $\xi$  (which becomes  $\eta$  before  $\eta$ ): 祖袁, 祖宗; (有一祖袁, 何可敬;) 孙襄, 'cut', 孙宗."
- 292. Some few verbs make double forms; thus, खर् 'hasten', तूर्य or खरित; विद् 'acquire', विज्ञ or विज्ञ.

<sup>&</sup>quot;Commonest exceptions: खादित from खाद 'eat'; मत्त from मद्; मुदित from मुद् 'rejoice'; चिदत from चुद् 'weep'; चिदित from चुद् 'know'.

### Vocabulary XXVII.

Verbs:

देख + उप (upékṣate) neglect.

2म + वि (vikiráti) scatter.

बबाय + चव (den. — avagaņāyati) despise.

चर् + उद्द, in caus. (uccārdyati) pronounce, say.

त + चव (avatárati) descend.

+ उद् (uttárati) emerge, come out.

पी or पा (pyāyate) become stout or fat.

अच (bhakşdyati) eat.

अझ break.

श्रमुख + **उप** enjoy.

भ + परि (paribhávatí) despise.

संद्य (májjatí) sink.

युव in caus. (yojáyati) yoke, harness.

सन् (lágatí) attach; hang, cling, adhere.

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

Subst.:

पश्चिमी m. du., nom. pr., the खाधि m., illness. Açvins (the Indian Διὸς κοῦροι).

चाचार m., "walk and conversation"; conduct of life, ob-

servance. च्या n., debt.

विचास m., n. pr. a mountain.

gu f., hunger.

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

भोजन n., meal-time, meal.

अख्य m., n. pr., a Vedic personage. मध्यकं m., sweet drink.

मुक्ता f., pearl.

राचस m., demon.

TH m., acquisition, gain.

facily m., wedding, marriage.

श्वर m., car.

श्रुखा f., bed.

TE m., n., plough.

हार m., chain, garland.

Adj.:

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

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

ब्रह्मचारिन studying sacred knowledge; as m. subst., Brāhman student.

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

#### Exercise XXVII.

वर्धमानमृषं राजन्यरिभूताच ग्रचवः। जनयन्ति भयं तीत्रं खाधयचापुपेषिताः॥ १५॥

यानि कर्माक्षियं कोके क्रियने तेषां पत्नं कर्ममुख्यं कोक उपमुद्धते। १। भो ससावहम् रह्णुक्षार्यग्गरीयसो अभिवाद्येत्। १। अयं
नः पिता रचाद्वतीर्वः सच्छा सह संभाषमाणिक्षष्ठति। ३। भाषारेण हीनं पुमांसं विदासम्यवगणयनि सन्नः। ४। उद्धौ ममं स्वियमाणं मुद्धुमित्रनौ नावोद्हरताम् । ५। एश्वः चुधा सीद्द्यो भिचुश्यो अतं प्रयच्छ। ६। पष्टक्षाकं रचो भगः। ७। युध्यमानानमूननजुहः पक्ष। ६। भवता विकीर्थे धान्यमिमे विद्या भषयित। ६। भाभिरितः पाणी प्रचावय। १०। इदम् १० भासनिमा भाषः स्नानायायं मधुपकं इदं भोजनिममानि वस्त्राबीयं मुख्यो अतिथिं गृहमागच्छनं व-देत्॥ ११॥

12. Have medicine given quickly (uss pass. part. of (), in nom.) to these sick persons. 13. This is that mountain Kāilāsa, on which Civa dwells. 14. In order to attain () dat.) this and that other world (gen.) the priest offered sacrifice for me (value.). 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 T. Much more commonly this parti-

<sup>\* &</sup>quot;I am so-and-so; N. or M."

Translate the pronoun-forms by 'here', and cf. § 225.
Perry, Sanskrit Primer.

ciple is made by adding the suffix त to the bare root; thus, স্থান from স্থা; জিন from জি; জিম from জিए; হ্লন from হ্ল (or হ্লা); বুদা from বৃন্.

294. If the root end in a consonant other than क्, त्, प्, स्, the ordinary rules of euphonic combination apply as follows:

- 1. Final च् and च् become च्; thus, सिन्न from सिच्; युक्त from युज्; स्कृत from स्वच्.
- 2. Final श् becomes व्, after which, as also after radical final च्, त् becomes ट्; thus, ढूड from ढून्; द्विष्ट from द्विष्. सृष्ट and सृष्ट are made from सृष् and सृष्ट, and र्ष्ट from च्या, contrary to 1. प्रकृ makes पृष्ट; and तम्, तष्ट.
- 3. Final ध् becomes इ. and अ, ब; and the following त becomes ध; thus, वृद्ध from वृध, सन्ध from सभ.
- 4. Final we is treated in various ways, according to its historical value. a. Sometimes we combines with a to form we, before which short vowels (except we) are lengthened; thus, we from any, will from lay, we from any; and from any, where we represent original we, the combination is su; thus, we from any; leave from any; and from any from any from any from any from any from any forms also were.

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: l. A penultimate nasal is dropped; e. g., चत्र from चल; चल from चंस (or सस); ग्रस from ग्रस.
2. Roots which are abbreviated in the weak forms of the perfect suffer the same abbreviation here; e. g., चत्र from चल, चत्र from चए, सप्त from चए, उड़ from चह; इष्ट from चल (the same form from इल्); चित्र from चार्ं, पृष्ट from प्रकृ. 3. Final चा is weakened to दें in चीत from चा 'sing', पीत from 1पा 'drink'; to द in चित्र from चा, दित from चा 'put' (with च also changed to इ), सित from

मा 'measure', and a few others. 4. A final म् is lost after च in मत, चत, नत, रत (from गम् etc.); and likewise final न in चत, तत, मत, चत, इत (from चन् etc.). 5. Isolated cases are ग्रिष्ट from ग्रास; चत from हीन 'play'.

296. More irregular are the following:

- 1. Some roots in चान make participles in चाना; thus, कान, कान, नान, तान, दान, ग्रान, ग्रान,
  - 2. जन्, चन्, and सन् make जात etc.
- 3. The root 1इर, 'give', forms इस (from the derivative form इड्ड). The contracted form स is widely found in composition, especially with prepositions; thus, प्रदस्त or प्रस, विदस्त or नीस, etc.
- 297. II. With union-vowel ए. The suffix with ए, or in the form एत, is regularly used with the derivative verb-stems in secondary conjugation, also often with roots of derivative character (like जिन्द, हिंस), and not infrequently with original roots.
- 298. When र्त is added to causative and denominative verbstems the syllables खद्य are dropped; thus, चुर, pass. part. चोरित; वखद, विवाद, तर्, तादित; मृ, caus. मार्यति, caus. pass. part. मारित; इन्. caus. घातयित, घातित.
- 299. Among the original roots taking to may be noticed the following:
- पत् 'fall', पतितः कुप्, कुपितः वस् 'dwell', उपितः सस्, वस्तिः तृष् 'thirst', तृषितः सिख्, सिखितः ईष्, ईषितः वह्, उदितः सह makes वृद्दीतः श्री 'lie' makes श्रयितः
- 300. A few roots form this participle either with or without the auxiliary दु; thus, सन्त and सहित from सह.
- 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 चास 'burnt' (चा); कुश 'thin', 'haggard' (कुन्); पक्ष 'ripe' (पच); नुष्क 'dry' (नुष्); पुक्ष 'expanded' (फुन्).

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

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 कसिङ्ख्यान् "no one has seen me"; or, with copula, महत्त्वकं प्राप्तवसि "thou (fem.) hast come into great misery". This participle comes to be made even from intransitives; thus, सा अतवती "she has gone".

## Vocabulary XXVIII.

#### Verbs:

**費+取** in caus. (*pratārāyati*) deceive.

नड् + सम् (samndhyati) equip oneself.

पड् + वि-शा in caus. (vyāpādáyati) kill.

पदाय् \* (pálāyate) flee.

2भुव enjoy, eat.

मन् + सम् honor.

मुद्द्(múhyatí) be confused or dazed or stupid.

च्छ + चप besiege.

चर्च + प्र (praróhati) grow up.

বিশ্ + স (praviçati) penetrate, enter.

वृत् + प्र in caus. (pravartdyati)

श्चिष् + खव remain over, survive. स्तु + उप bestrew.

#### Subst.:

चन m., end; in loc., at last.

क्ट्रप्रस्थ n., n. pr., Delhi.

**€€** m., ass.

गुहा f., cave.

चरित n., behavior, life.

पृथ्वीराज m., nom. pr.

पौर m., citizen.

प्रासाद m., palace.

चवन m., Greek, barbarian.

স্বাহ্ন m., jackal.

सेनिक m., soldier.

सैन्द्र n., army.

हिंचित् m., elephant.

<sup>•</sup> A quasi-root from T 'go' + परा 'away'.

Adj.: विजय (part. from विष्णु) affectionate.

### Exercise XXVIII.

स्रीमतो (abl.) राद्यः संमैतेरेभिः कविभिरिष्टाणि वसूणि सन्धाणि।१। कृतो भवाणागत इति दारि स्तितः परित्राष्ट्रुइस्य पुत्या पृष्टः । २। सभिर्गृहीतो हरियो वाधिकापादितः । ३। मूढः सरः मृगासस्य सिग्धाभिर्गामान प्रतारितः सिंइस्य मृहायामानतस्येण हतः।४। चेनेषु सिक्ताभिर्मेषाणामक्रिधान्यं प्रस्टम् । ५। बाम्यामुधितैधातृभिः शास्त्रास्य
सन्ध्यमधीताणीति तेषामाषार्थेष सिखितात्पन्नाद्वगन्धते ॥६॥ चदीष्या
हिश्रो (abl.) धवणेष्यागच्छत्सु पृथ्वीरात र्ष्ट्रप्रस्वातिस्येण सह णिक्वानः।७। पवि संगच्छमाणिर्द्रिस्भः सह महसुषं संवातम् । ५।
तिसिन्रावा परावितः श्रीर्विदो हिस्तो भूमी पतितो धवणेबावितेष मृहीतः पद्याद्यासिना धातितः॥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 (द्वा प्रिंग्-द्विता:); 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 Canda.

# Lesson XXIX.

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

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

Examples. 1. Without inserted द: चाला, जिला, जीला, जुला, भूला; खिला from खा, दिला from lui 'place' (cf. दित) and from दा, दत्ता from दा (cf. दत्त), जीला from जा; उत्का from वच्, जुला from युव; जला from जम, मला from जन, जिला from 2विद्
'find'; तीला from तृ (cf. तीर्थ), पूर्ला from पृ (cf. पूर्व); दृहा from दृन्, सुद्दा from युव (cf. § 295, 2), जुला from जुध, खड्या from सुभ, दरधा from दृद.

- 2. With inserted द: विद्ला from 1विद् 'know', उविला from वस् 'dwell', श्रविला from श्री (cf. श्रवित), वृहीला from बह (cf. वृहीत).
- 306. Some verbs make both forms; thus, from खुन् either ख-निता or खाला; from अम either अमिला or आग्ला.
- 307. Causatives and denominatives in भाष make भाषिता; thus, मुर्, चोरियला; तड्, ताडियला; स्वापयित, स्वापियलाः
- 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, चनुभूय; वि-वित्य, संस्त्य, सधीत्य (सधि-इ) सधिकृत्य.
- 309. Roots in सम् and सन् whose pass. part. ends in सत् form this gerund in सहा; thus, ॰गता, ॰इता. But such am-roots (not an-roots) may preserve the nasal; thus, ॰गता. Final changeable सा becomes देन or सन्; thus, ॰तीर्य, ॰पूर्य. Final सा remains unaltered; thus, साहाय. Some roots show a weak form before

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this suffix; thus, प्रगृह्म, संपृष्ट्य; प्रोष्म (प्र-एष्य) from प्र-वष्; ध-गृह्म from धनु-वहु; सुद्धा from वि-वहु.

310. Causals and denominatives in च्रष्ट reject those syllables; thus, प्रचीर्यत, प्रचीर्य; प्रताद्ध; प्रकाख; च्रावाद्धत च्रावाद्धत (चा-नी), चानाद्ध. But if the root ends in a single consonant and encloses short च which is not lengthened in the causative, then the gerund of the caus. ends in च्रद्ध, to distinguish it from the gerund of the simple verb; thus, च्रव-ग्रस, ger. च्रवग्रद ; caus. च्रव-ग्रस्त, ger. च्रवग्रद

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, तड् चावर्क च्हानं लाका काला खगुइं नत: "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, with 'having taken', i.e. 'with', like Greek  $\lambda a \beta \omega'$ ,  $\delta \chi \omega v$ ;  $\delta$ 

313. Before all gerunds may be used the privative আৰু or আ; thus, আনুভাৱা "without having received"; আৰাত্ত্ব "without having summoned."

# Vocabulary XXIX.

<sup>•</sup> Of course the absolutives are often best rendered by relative clauses, or even by clauses coordinate with the principal clause.

म + चाचि put at the head, ap- | जब m., victory. point as ruler over (loc.).

चन + प्र (pracdlati) move on, march.

चिन्त (cintdyati) consider.

(cydvate) totter, fall.

हा + भा take. Cf. § 312.

भा + सम्-भा lay or place on.

जी + जिस (nirṇáyati) bring to an end, determine, settle.

भव + वि (vibhájati, -te) distribute.

ज्ञ + प्र(pravrajati) wander forth;

leave one's home to become a wandering ascetic.

Subst.:

चिभिप्राय m., plan, design.

चाहर्या n., bringing.

कपि m., monkey.

चारिन m., elephant.

दुर्देशा f., missortune.

um m., wing; side; party.

भेव m., frog.

चङ्का f., n. pr., Ceylon.

शुर् m., hero.

साधन n., means, device.

सेतृ m., bridge, dike.

इन्सन्त m., n. pr., a monkey-king.

इतभुव् (nom. भुक्) m., fire.

Adj.:

चहित disagreeable.

THE responsible, trustworthy.

ਰਮ du., both.

चुद्र, f. •चा, little, small.

जिला, f. • चा, daily, regular.

मर्धग on the head.

Prepos.:

प्रति (postpos., with acc.) against.

#### Exercise XXIX.

गते हि दुईशां सोके चुद्रो ध्यहितमाचरेत्। पक्के निमये करिणि भेको भवति मूर्धनः ॥ १६॥

मुरावुषिला वेदमधील स्त्रीं परिणीय पुषं वनयिला निलानि क्रमीखनुष्ठाय यज्ञानिष्टा दानानि च दत्ता प्रेख प्राह्मणी न व्यवते ब्रह्मणो सोकात्। १। भुत्का पीला चैते नराः सुप्ताः। २। धीमतां म-कियामागमनं खामिने निवेब भूखो निकानः। ३। सखा इनुमता-बीच कपिभिः समेतो अपां भर्तरि सेतुं बद्धा सङ्कां प्रविश्व च रामी रा-वर्षा इतवान् । ४ । कृत्लं वनं द्रम्था ऋतभुगधुना शानाः । ५ । वस-वती मदत चादाय मघवा गवामाहरणाय निर्गतः। ६। श्रिष्ठानाह्रय मुन्तीः सम्यमन्दितसानुची यबंधि चाध्यापितवान् । ७। इविषेहर्लि-

गभी भूयो धनं यवमानेन दत्तम् । प्र। लां मुक्ता न वेनापि तादृग्दुः-सं सोडम् । ९ । गूडिवारिः श्रूषां वसं विदिला कार्यायि मन्तिषु नस्त सैन्य चाप्ताञ्जारानधिकृत्व रावा युद्वाय निर्वेच्छेत् ॥ 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 Brahman, abandoning his own (pl.), became an ascetic (प्र-व्रव , 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 (वाच) 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 get (or tget). The root takes guna, when possible.
  - 315. The ending तुम् is added directly:
- 1. To almost all roots ending in vowels, except those in स्त and changeable स्त. Thus, पा, पातुम; दा, दातुम; जि, चेतुम; नी, नेतुम; श्रु, श्रोतुम; कृ, कर्तुमः
  - 2. To a number of roots ending in consonants. As root-

finals, ख्, त, प and स remain unchanged before तुम; thus, श्च्, श्वामः मन, मनुमः आप, आप्नुमः चिप, चेप्नुमः खुप, चोप्नुमः श्रूप 'curse', श्रुपः अवस 'dwell', वसुमः — 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, पक्षमः खब, खक्षमः दृम्, द्रष्टुमः सृम्, स्प्रप्टमः खूप, स्प्रप्टमः ख्रुपः स्प्रपः स्प्र्यः स्प्रपः स्परपः स्परप

316. The ending तुम् with इ (in the form इतुम्) is taken by roots in final long क and the root ज्ञी, with a few other vowel-roots; by the majority of roots in consonants; and by verbs of the secondary conjugations. Thus, भू, भवितुम; ज्ञी, ज्ञाबितुम; क्षेत्रम; वन्द्र, वन्द्रितुम; जुड़, बृहितुम (cf. § 101).

317. Causatives and denominatives in जाय have जायितुम्, the root being treated as in the present; thus, जुर्, जोर्यितुम्; जब्, काडियतुम्.

318. Some roots in consonants insert or reject द् at pleasure; thus, मृज, सार्जित्रम् or सार्धुम् \*\*. The root सङ्घ makes सङ्घीत्रम्.

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

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 not be able, and not be worthy, 'have the right

The increments of we are sometimes  $\tau$  and  $\tau$  instead of we and wit; especially where a difficult combination of consonants is thus avoided.

In all the tense-systems, and in derivation, the root as exhibits often the vrddhi instead of the guna-strengthening.

or power'; thus, क्वायितुं मुक्कोति "he is able to tell"; चोतुमहैति क्यार: "the prince ought to hear it". चहुं 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 भोत्तुमञ्जम् "there is food to eat" i. e. "for eating"; a genitive value: समर्थी बन्तुम् "capable of going". Even a construction as nominative is not unknown.
- 322. In certain connections the infinitive has a quasi-passive force. Thus, कर्तुमार्क: "begun to be made"; ज्ञोतुं न युक्त "it is not fit to be heard." This is especially frequent along with the passive forms of ज्ञक्; thus, त्वतं न ज्ञक्ति "he cannot abandon", but त्वतं न ज्ञक्ति "he cannot be abandoned"; नरी ज्ञक्ति "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, बार्च (from क) 'to be done', faciendus. They may be made from every verb. The ordinary suffixes are three: य, तव, and बनीय.
- 324. A. Suffix य. a. Before this suffix final radical भा becomes ए; thus, from दा, देय; बा, नेय. b. Other final vowels sometimes remain unchanged, sometimes have the guna or even the vyddhi-strengthening; and ए often, and भो always, are treated before य as before a vowel; thus, from जि, जिय and ज्ञा, from भी, भेय and भावा; from भु, श्रव and श्रावा; from भू, श्रव and श्रावा; from भू, श्राव कि instances, a short vowel adds त before the suffix; thus, इता (इ), श्रुव (श्रु), श्रव (श्रू). d. Medial भा remains

The original value of this suffix is ia. Hence the conversion of ए to अय and of जो to अब before it.

unchanged in one class of words, and is lengthened in another class; thus, दस्त, वन्च, सब, but माच (सड), वाच्च (वच). e. Initial or medial i, u, and r-vowels are sometimes unchanged, sometimes have the guṇa-strengthening; thus, रेटा, नुद्धा, तुष; वेष, चोधा, बोधा. f. The root श्वास makes श्विष्ट. A form वधा (from the defective root वध्) is assigned to हन. भा-सभ makes भासभ and पास्त्रज्ञ. g. Causatives and denominatives in प्रश् are treated as in the present, but omit the syllables चय; thus, चुर्, चीर्य.

325. B. Suffix तुन्त्. This is a secondary adjective derivative from the infinitival noun in त. 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, वह्नव, बब्धव, विद्ताब, भ्राध-तव (ग्री)

326. C. Suffix सनीय [समीय]. Generally radical vowels will be found gunated before this suffix; causatives and denominatives in we are treated as in the present-system, without the syllables चय; thus, दानीय (दा), गानीय (गा), अवगीय (मु), बो-चनीय, चोरखीय, मुइनीय (मुइयति).

327. The gerundives in Tell are common in the impersonal passive construction described in Lesson X, and not seldom have a purely future sense; thus, तेन खया सुखिना भवितव्यम "with that thou shalt be happy".

### Vocabulary XXX.

चाई (drhati) have the right, etc. (cf. § 320.) चाप + सम् finish, attain. क + चप-चा pay.

attend.

गाइ + चव (avagåhate) dive under (acc.).

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

गम् + चिम (abhigacchati) visit, धा + वि arrange, ordain, order. नृत् (nftyati) dance.

मू + म be mighty, able; valere. वृत् + म (pravártate) continue, go on.

Sabst.:
कृषीवस m., husbandman.
कीत n., song, singing.
तपस n., heat; self-torture.
नाटक n., drama, play.
नृत्त n., dance, dancing.
वपुस n., body, figure.
समाज m., convention, company.
सामन n., Vedic melody, song;
pl., the Sāmaveda.

Adj.:

तर्य, f. ॰ई, young, delicate.

पुष्ट stout, fat.

प्रियवादिन् acceptably speaking. प्रस्वन्त् fruitful.

यचिय destined or suitable for sacrifice.

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

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

Adv.:

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

खैरम् at pleasure.

### Exercise XXX.

सर्वे पौराः काषिद्यसे रिचतं नाटकं द्रष्टुमागक्तन् । १। सर्वान्द्रियो वाक्रथां केतुं खामी समर्थ इति प्रियवादिनो भृत्या राजानमुक्रवनः । २। पापान्यपमार्धुमपो अवगद्धार्यः पठनीयाः सामानि वा नेयानि । ३। तीत्रं तपस्तप्तुं चितर्वनाय प्रस्तितः । ४। षश्चमारोहुमधुना
मे पि श्रान्यस्त मितर्वाता । ५। पितृष्यो दातस्वभृत्यमपाकर्तुं त्राह्मत्यः
पुत्रं वनयेत् । ६। खर्वं बन्धुं भूयसो यद्यान्यष्टुमईसि । ७। सर्वासु दिषु
सीरं चित्तुं यिष्ययो असो भविद्यमीक्तित्व इति राज्ञादिश्चत । ८। भवतां भाषा नावननुं शक्यते (६ 322) । ६। पृष्टावनदाही शक्टे योक्तं
कृषीवस्त चादेष्टवः । १०। खर्यस्था वसत्त्वद्धं मनः कृतम् ॥ ११॥

(Sentences with must may be rendered either with we or with gerundives). 12. A Brahmacarin must not visit any companies to see (N-tw) 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 अवस्त, 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 अवस्त) 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, च 3, चतुर् 4, पक्ष 5, घष् 6, सप्त 7, षष्ट 8, चप 9, द्या 10. — एकाद्य 11, दाद्य 12, चयोद्य 13, चतुर्य 14, पस्द्य 15, घोड्य 16, सप्तद्य 17, षष्टाद्य 18, चयद्य 19, विंग्रति 20. — एकविंग्रति 21, द्वाविंग्रति 22, etc. — चिंग्रत् 30, चलारिंग्रत् 40, पस्ताग्रत् 50, षष्ट 60, सप्तति 70, चग्री-ति 80, चप्ति 90, ग्रत 100. — दिग्रत or दे ग्रते 200. — सहस्र 1000, दिसहस्र or दे सहस्रे 2000, ग्रतसहस्र or चच्च 100 000.

329. The numbers between the even tens are made by prefixing the unit-number to the ten; thus, पश्चविद्यति 25. But note: एकाद्य, not एकद्य, 11. 42, 52, 62, 72 and 92, either বিশ্বলা-বিশ্বন or হাৰত, etc.; 43—73, and 93, either বিশ্বলাত etc.; 48—78, and 98, either আছত or আছাৰাৰাত etc. 96 is ব্যৱস্থিতি

330. There are other ways of expressing the numbers between the tens. Thus: 1. By the use of the adj. जन 'deficient', in composition; e. g. एकोनचिंग्रत '20 less 1', i. e. 19. This usage is not common except for the nines. Sometimes एक is left off, and जनविंग्रति, etc., have the same value. 2. By the adj. जिथक or उत्तर 'more', also in composition; e. g., अष्टाधिकानवित (also क्षष्टाधिका नवित) 98.

- 331. The same methods are used to form the odd numbers above 100. Thus, एकश्तम 101, खष्टाश्चतम् 108, पञ्चाधिकं श्तम 105, सप्तीत्तरं श्तम 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. है; दाश्वाम, द्योस.
- 3. चि is in masc. and neut. nearly regular; the fem. has the stem तियु. Thus, nom. m. चयस, acc. m. चीन, nom.-acc. n. चीचि; instr. चिभिस्, dat.-abl. चिश्वस, gen. चयाणाम्, loc. चित्रु. Fem.: nom.-acc. तिस्रस, instr. तियुक्तिस्, dat.-abl. तियुक्तस्, gen. तियुक्ताम्, loc. तियुक्त.
- 4. चतुर् has चलार् in strong cases; the fem. stem is चतसु. Thus, nom. m. चलारस्, acc. m. चतुरस्; nom.-acc. n. चलारि; instr. चतुर्भिस् etc. Fem.: nom.-acc. चतसस्, instr., etc., चतसृभिस्, 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, पञ्चिसस्, श्वस्, पञ्चानाम्, पञ्चसुः सप्त, नव, इञ्च, and compounds of इञ्च, are similarly declined.
  - 6. वष् as follows: घट्, पङ्भिस्, षङ्खस्, वसाम्, षट्सु-
- 8. चष्ट may follow पश्च, or be declined thus: चष्टी, चष्टाभिस्, क्यानाम्, चष्टासु
- 20, 30, etc. विंग्नित, चिंग्नत, etc., are declined regularly as fem. stems, in all numbers.
- 100, 1000. भूत 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, ञ्चतं दासीनाम् or भूतं दासी: "a hundred female slaves"; वद्यां भूत्स "in sixty autumns".

334. Ordinals. प्रथम 'first', द्वितीय, तृतीय, चतुर्घ, पद्मम, षष्ठ, सप्तम, षष्टम, जवम, इश्वम, एकादश (to 19th, the same as the cardinals, but declined like देव, etc.); विंग्र or विंग्रतितम 20th; चिंग्र or चिंग्रत्तम 30th, etc. Note also एकोनविंग्र or खनविंग्र, एकोनविश्वतितम or जनविश्वतितम, 19th. The shorter forms (विश्व etc.) are by far the commoner.

335. प्रचम, दितीय 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. सकृत 'once'; द्विस 'twice'; चिस् 'thrice'; चतुस् 'four times'; पश्चकृत्वस् or पश्चवारम् 'five times'; and so on, with कुलस् or •वार्म. — 2. एवधा 'in one way'; दिधा or देधा 'in two ways'; विधा or वेधा, चतुर्धा, पश्चधा, वोडा or पद्धा, etc. — 8. एकश्स 'one by one'; श्रुतश्स 'by hundreds', etc.

### Vocabulary XXXI.

Verbs:

gether, add.

क्रम् + चति pass (of time). ज्ञ्य (jdlpati) speak, chat.

भुज in caus. (bhojdyati) feed.

वास + सम् (samkaláyati) put to- सिप् + पाभि (abhişiñcdti) anoint as king.

६+ उदु-चा cite, mention.

Subst.:

चर्चवेद m., the fourth Veds.

• ue forms no ordinal.

चनहिचपारक n., n. pr. a city.

क्रियुग n., the "Iron Age" of श्व m., Scythian. the world.

The n., wheel.

च्योतिष n., astronomy; astronomical text-book.

टर्जन n., philosophical system.

जार n., lunar mansion.

पास्ट्रव m., n. pr., descendant of

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

श्रदीर n., body.

शासा f., branch, edition, redaction.

संवत्सर m., year.

Adv.:

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

क्रचित sometimes (in altern.).

तवचा namely, to wit.

सास्प्रतम् at present.

### Exercise XXXI.

सकुळालानि राजानः सकुळालानि साधवः। सकृत्वन्याः प्रदीयनी पीस्रोतानि सतां सकृत् ॥ १७ ॥

सप्तानाम्बीयां ग्रीरायि दिवि राजमानानि दुश्रनी ॥ १॥ चलारो वेदा विवनी श्रष्टाद्य पुरावानि वर्ट्सियत्स्युतयः वद् दर्शना-नीति विदुषां मतम् । २ । चतुर्षां विदानां तु बहवः शाखा वर्तने । ३ । तवचा। ऋमेदस पद्य ग्राखा यबुर्वेदस षडग्रीतिः सामवेदस सप्ता-वर्ववेद्स नवेति।४। सर्वाः संबन्धस सप्तोत्तरं भ्रतं भाषानां श्रुयते॥ ५॥ साम्रतं चलारि सहसाबि नव श्रतानि त्रश्चीतिय विवयनस्य वर्षा-स्रतिकानानि। ६। श्रीविकमादित्यादननारं पञ्चपश्चाश्राधिके श्रततमे संवत्तरे श्वानां रावाभिवितः। ७। चधुना लष्टादश श्तानि चलारि च ग्रकानां राची वर्षांकि नतानि॥ ८॥ चीकि संचावि नवां घोडग्र यामासर्वभद्तीन त्राह्मविभी इत्तानि। १। स एव वर्षे वर्षे प्रतसङ्खं त्राह्यबानामभोवयत् ॥ १० ॥

11. The wagon of the Acvins is fitted (युव, part. pass.) with three wheels. 12. The Acvins 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 text for the comparative, and to for the superlative. The root before them is accented, and usually strengthened by guṇa (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 (/ चिए) attach themselves to चिप्र 'quick'; वरीयस् and वरिष्ठ (/ वृ 'encompass'), to उद 'broad'; पापीयस् and पापिष्ठ, 'worse' and 'worst', to the subst. पाप; पटीयस् and पटिष्ठ, to पटु 'skilful'; सहीयस् and महिष्ठ to

महन् ; वसीयस् and वसिष्ठ, to वसिन् or वसवन् ; साधीयस् and साधिष्ठ to साधु.

340. The following are examples of artificial connections:

चित्र 'near', नेदीयस्, नेदिष्ठ; चल्य 'little', कनीयस्, विषष्ठ (but also चल्यीयस्, चल्यिष्ठ); गुद्द 'heavy', गरीयस्, गरिष्ठ; दीर्घ 'long', द्राघीयस्, द्राघिष्ठ; प्रमुख 'praiseworthy', 'good', श्रेयस् 'better', श्रेष्ठ 'best'; प्रिय 'dear', प्रेयस्, प्रेष्ठ; बक्र 'much', भूयस्, भूयिष्ठ; युवन् 'young', चनीयस्, चविष्ठ; वृद्ध 'old', वर्धीयस्, वविष्ठ. च्यायस् and जेष्ठ correspond sometimes to प्रमुख or साधु, sometimes to वृद्ध.

341. The stems in दृष्ठ are inflected like ordinary adjectives in द्य, with the fem. in द्या; those in देवस् have a peculiar declension, with a strong stem in देवांस, and fem. देवसी, for which see § 255. So also ज्यायस and अवस.

342. B. The suffixes of secondary derivation are तर and तस.
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 सस are always unchanged; final इस and उस become इस and उस, after which the त of the suffix becomes इ.

Thus, प्रियवाच्, प्रियवाक्तरं, ॰क्रम; धनिन्, धनितरं, ॰तमः वि-द्वांस, विद्वत्तरं, ॰त्तमः

- 343. Some stems which are substantives rather than adjectives are found to form derivatives of comparison; thus, सातृतस 'most motherly', जृतस 'most manly', ज्ञातस 'most like an elephant.'
- 344. Comparison of Adverbs. Adverbs are compared by adding the suffixes in the forms तराम and तमाम; thus, सु 'well', सुत-राम, सुतमाम.
- 345. Construction. With a comparative (and sometimes with other words used in a similar way) the ablative is the regular construction; thus, पुरात्कवा तक प्रेयसी "a daughter is dearer to him than a son"; सतिरव वचाइरीयसी. "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, बरीयान 'most honorable'.

## Vocabulary XXXII.

Subst.:

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

₹¶ m., n. pr.

धावन n., running, course.

परमात्मन m., the world-spirit. मोच m., deliverance, salvation.

रोडियी f., n. pr.

सोह n., metal; iron.

वायस m., crow.

विदास m., a system of philosophy.

श्वनसा f., n. pr.

सिन्धु m., n. pr., the Indus.

सुराप m., drunkard.

हेमना m., winter.

.ibA

चनु little, small; as n. subst.,

चानु swift.

र्कुन्, f. र्कुशी, such.

पुराब, f. • चा and • ई, old.

वर्तिन् abiding, being.

Indecl.:

w sometimes in sense of if.

### Exercise XXXII.

चित्रो भाता पिता वापि यस विद्यां प्रयक्ति। चयसे पितरो चेया धर्मे' च पथि वर्तिनः॥१८॥

मोचाय चानं यचेश्वः साधीय इति पुराधिक्तम् । १। सास्रतं तु
भक्त्या त्रेयो चन्धं दिवातयो यतने ॥ २॥ चयः कनीयांसो धातरो रामस्ताभवन् । ३। यवीयसी भार्यो परिणयेत् । ४। यदि क्षेष्ठायां भायायां कनिष्ठः पुनो वायेत तदा स एव त्रेष्ठं धनस्त भागं सभेतेविवे। ४।
परमात्राणोरप्यणीयाचहतो अपि महीयान्वेदानेषु वर्कते । ६। पद्यभिरेताभिनंदीभिः सह संगतः सिन्धुर्गक्वाया चिप वरीयान्द्रस्ते। ७।
या चष्टाविद्यतिर्द्यस्य दुहितरयन्द्रमसा परिणीतास्तासां रोहिबी
भर्तः प्रेष्ठाभवत् । ८। सेनेश्वः सुरापाः पापीयांसः सर्वने । ८। पापानां पापिष्ठास्तु ब्रह्मस्यः । १०। प्रयीयो यग्नस्त्रिषु स्रोकेष्वर्जुनेन सस्थम् ॥ १९॥

Translate as though genitive.

12. Of the three wives of Daçaratha, Kāusalyā was older and more honored ( a, 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 Prthvīrāja 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 Rājagrha. 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 ( अवाव) 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. कृत्ताकृतम् 'done and undone'; देवनम्बर्चमानुषा: '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, खिसचीना 'army of enemies'; पाहीद्व 'water for the feet'; इसकृत 'made with hands'; — of descriptives, सहाराज '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

<sup>\*</sup> 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: व्रत्न 'possessing a hero-army'; प्रवादास 'having desire of progeny'; चतिसाच 'excessive'.

- 350. The adjective compounds are, like simple adjectives, sometimes used, especially in the neuter, 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.
- 35!. 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 पूर्वज्ञान, 'done in a previous existence', is first divisible into कृत and the descriptive पूर्वज्ञान, then this into its two elements.
- 352. Euphonic 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 इस and उस of a prior member become इस and उस् before surd gutturals, dentals, and labials; thus, ज्योतिस्तृत.
- 2. Final **प**स् of a prior member often remains unchanged under similar circumstances.
  - 3. After final रू, च, च, an initial स् often becomes lingual.
- 4. Pronouns generally take the stem-form of the neuter; for the personal pronouns are oftenest used मह and खड़ in the sing., चसाइ and युष्पाइ in the pl.
- 5. For सहबा, in the prior member of descriptive and possessive compounds, is used सहा.
  - 6. A case-form in the prior member is not very rare.

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: রাছিয়বা 'rice and barley'; ব্যক্ত বিশ্ব বি

B. The compound, without regard to the number denoted or to the gender of its constituents, becomes a neuter singular collective (so-called samahara-dvandva). Thus, पाणिपाइस 'hand and foot'; सर्पेनजुसस 'snake and ichneumon'; क्ष्मोपानइस (§ 353, 8) 'umbrella and shoe'; सहोराचस (§ 353, 2) 'day and night'.

356. The later language preserves several dual combinations

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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, <u>unquestion</u> and <u>unquestion</u> and Earth'; Hununquestion 'Mitra and Varuna'; <u>unquestion</u> 'Agni and Soma'.

- 357. Adjective copulative compounds are made likewise, but are rare. Examples are: भुक्ककुला 'light and dark'; वृत्तपीन'round and plump'; क्यातानुस्ति '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, तत्पुच्च = तस्त पुच्य:; मूर्बग्रताणि 'hundreds of fools'; पादोद्व (= पादेश्व खद्बम्) 'water for the feet'; विवाधण 'money (obtained) by science'; चात्रसादृश्च (= चात्रणा सादृश्चम्) 'likeness with self'; चौरभय (= चौराञ्चयम्) 'fear of a thief'; वसकीदा (= वसे की॰) 'sport in the water'; जगरगमण (= जगरं म॰) 'going to the city'; वाच्यति '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).

<sup>\*\*</sup> 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 karmadhāraya, a word of obscure meaning and application.

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

36!. 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 त — are very numerous: thus, वेदविद् above (§ 360); रचस्न 'standing in the wagon' (or simply 'in the wagon'); मुधेन 'on the head'; एक्स 'only-born'; वनेषर (§ 352, 6) 'forest-dwelling'; क्षिडिर 'firm in battle'; सन-सिन '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 case-relation, but qualifies it adjectively or adverbially, according as the final member is noun or adjective. Thus, प्रियसख (§ 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, कृष्णास (= कृष्णो ऽसः) 'black horse'; सहापुर्व '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, ज्ञापि 'priest-sage'; राविष 'king-sage'.

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

<sup>\*</sup> Literally, a tiger which is not a tiger after all, but a man. Or, perhaps better, 'tiger of (or among) men' (so Whitney).

जरसिंह 'man-lion'; पाइपदा '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 ज्ञा or ज privative, स 'well', दूस 'ill', etc. These are combined with nouns (in quasi-adjectival value) as well as with adjectives. Thus, जन्त 'not done'; चपिन्त 'not a scholar'; चनर्च 'misfortune'; चतिदेव 'more than a god'; चतिद्र 'exceedingly far'; चतिभय 'excessive fear'; प्रतिपच 'opposing side.'

# Vocabulary XXXIII.

Verbs:

चाप् + सम् complete.

युव + नि station, place, appoint. | वस + प्र go away (on a journey).

रव + चन (anurdjyati, -te) be devoted to, inclined to (loc.).

वृत् + नि return home.

Subst.:

चावात्र m., air, sky.

चात्रस m., hermitage.

TEG m., n. pr.

pilgrimage.

चुमार m., boy, prince.

की दा f., game, sport.

ितिस्त m., ornament (often fig.). तीर्च n., bathing-place; place of सखी f., female friend.

शिक्रोब n., •बी f., the threefold world.

दुष्यदा m., n. pr. दीपिन् m., panther. पद n., step; place.

प्र m., n. pr.

महिषी f., queen.

मृगया f., chase.

याचा f., march, journey; support.

वंश m., race, family.

नुत्तान m., state of affairs; news.

सत्कार m., hospitality.

Adj.:

चनुरूप, f. ॰चा, suitable.

कृषिम, f. •श्वा, adopted.

बान्धर्व, f. • दे, in the manner of, सुसीप, f. • श्वा, near; as neul. subst., or suitable for, the Gandharvas. दिख, f. • चा, heavenly, divine. सानुष, f. • है, human.

vicinity, nearness, presence. Yq4.: पुरा earlier, formerly.

# Exercise XXXIII.

दुष्वनी गाम रावविः पृद्वंग्रतिसकस्त्रिसोक्यां विश्वतः कृत्लां पु-चिवीमपासयत् । १ । स चैवदा मन्त्रिस्तरीनिवान्विती मृगयां की सार्ध महावनं प्रविष्टः । २। तिसान्वने दुष्यनो जनकान्वाप्रसिंहर्षदीपिनो ज्यांच वनेचरात्राणिनः खग्नरैकापादयत् । ३। एकं तु इरिणं प्चाय-मानं रचस्रो अनुसरन्स नदीतीरे दिखाश्रमपदं दृष्टवान् । ४। करतस्य त्रद्वविरयमात्रम इति सूतमुखाच्छुत्वा सैनिकान्वने संख्यार्था वे ननुं रा-वा तत्र प्रविष्टः। ।। तद्रा वस्ते तीर्ययात्रार्थं प्रीपिते सति तस्त कृतिमा दुहिता ग्रवुनाचा नाम सखीसमेता महारावमतिषिसत्कारेख प्रविशतु-मात्रमान्निर्गता ॥ ६ ॥

(Form compounds of words joined by hyphens).

7. When he had seen her, brilliant (To pres. part.) with divine-beauty, as though ( ) 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-Kşatriyas. 9. Duşşanta, after dwelling very many days-and-nights in the hermitage, abandoned Cakuntala and returned to his-owncity. 10. Afterwards, when Kanva had finished his pilgrimage, and returned to the hermitage, learning (विड) the news4-of-his1daughter's2-marriage2, he sent her into-the-presence-of-Dussanta. 11. The royal-sage at first disowned (प्रसा-स्था, ger.) Çakuntalā when she was come -to-the-city1; but at last he put (नि-युक् , part.in •वका ) her in-the-place<sup>2</sup>-of-the-first<sup>1</sup>-queen<sup>2</sup>. 12. In the course of time

<sup>&</sup>quot;"To engage in the sport of hunting"; cf. below, § 375, 3.

(कालेन वच्हता) 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 स्, and fem. in सा, generally interchange; thus, from सु + इस्त comes the compound सुइस्त 'with excellent hands', nom. sing. सुइस्तस्, ेसा, ेसा; so also (from च + चिद्वा) चिक्रिस्, ेद्वा, ेद्वा; and (from सु + पस्ता.) सुप्तसस्, ेसा, ेसस्. The same holds good for masc., fem., and neut. stems in द and द, and stems in consonants.
- 368. But often a fem. in दे is used by the side of a masc. and neut. in च; thus, दिपकी 'two-leaved', f. दिपकी.
- 369. Very frequently the suffix स (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 द and स्त, and to stems in स; and in general, where the final of the stem is less usual or manageable in adjective inflection. Thus, बड़नहीस 'rich in rivers'; मृतभर्तृसारि, 'whose husband is dead', i. e. 'widow'; सहायश्रस् (nom. masc. and fem. श्रास) or सहायशस्त्र.
- 370. Sometimes the possessive-making suffix र्च is added to secondary adjective compounds, without effect upon the meaning; thus, बहेभगाहिन (= •वाह) '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 are un, 'beauty of a god', becomes the possessive are un, 'and in it is not having the beauty of a god'; the descriptive are un, 'long arm', becomes the possessive are determinative.
- 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, इपवहार्य (from आयो) 'possessing a beautiful wife'.
  - 374. As prior members are found:
- 1. Adjectives proper; thus, अवस्य 'of other form'. 2. Participles; thus, इतमातृत 'whose mother is slain'. 3. Numerals; thus, चतुमंद 'four-faced'; चित्रोचन 'three-eyed'. 4. Nouns with quasi-adjectival value; thus, दिर्दाह्म '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, कुलानामन 'having "Kṛṣṇa" as name'; वीर्प्र 'having men who are heroes'; चार्चस 'using spies as eyes'; खादत 'having thee as messenger'. 5. Adverbial elements (especially inseparable prefixes);

<sup>\*</sup> This class of compounds is called by the natives bahvorthi; 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, जनस 'endless'; जपुच 'childless'; सुपुच 'with excellent sons'; दुर्गास्व 'ill-savored'. The associative prefix स (less often सह) is treated like an adjective element; thus, सङ्घ 'of like form'; सपुच or सह्युच 'with a son', or 'having one's son along with one'; सामुक्स (स + जन्म का.) 'favorable'. — 6. Ordinary verbal prefixes; thus, प्रश्नवस 'of wide fame'; वाक 'limbless'; निर्मा 'powerless'; उज्जब 'with uplifted face'. — 7. Ordinary adverbs; thus, रहिचन '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 चादि 'beginning' (or the derivatives चाद or चादिक) are made compounds signifying the person or thing designated along with others — such a person or thing et cetera. Thus, देवा रक्षादयः 'the gods having Indra as first', i. e. 'the gods Indra, etc.' Often the qualifying noun is omitted; thus, चन्नपानदिशि 'food, drink, etc.' — 2. Words like पूर्व (पूर्वक) etc., are used in the same way, to denote accompaniment; chiefly adverbially. — 3. The noun चर्च '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, दमयकर्ष 'for Damayanti's sake'; मुखार्थ 'for a bed'. (See below, § 379). — 4. चन्नर (as neut. subst.) often means 'other' in possessives; thus, देशाकार 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 मिण्योच 'with necklace on neck'. Such compounds are commonest with words meaning hand; thus, अस्पाणि 'with sword in hand'; समुद्धा '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, মামহাবল 'possessing attained adolescence', i. e. 'having reached adolescence'; অলমিবনহাক 'with unstudied books', i. e. 'one who has neglected study'; বনমাৰ 'whose breath is goue', i. e. 'lifeless'; মামহানুৱ 'to whom death is come near'.

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, where 'lasting over night'; what's 'beyond measure', 'excessive'; what's '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: चियुन n., 'the three ages'; चियोचन n., 'space of three leagues'. Feminines of like use occur in the later language; thus चिन्नोकी (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 avyayibhāva\*. 1. The prepositional compounds are especially frequent in this use; thus, प्रतिहोषम् 'at evening'; समजम् 'in sight'; चनुकस् (= सङ्गाम् चन्) 'along the Ganges'; उपगङ्गम् 'on the G.'; प्रतिवर्धम् 'every year'. — 2. A large class of avyayibhāvas is made up of words having a relative adverb, especially चच्चा, as prior member. Thus, चचावग्रम, चच्चावग्रम, चच्चावग्रम, चच्चावग्रम, चच्चावग्रम, चच्चावग्रम, 'as one chooses'. And, with other adverbs: चावच्चीवम् 'as long as one lives'; चच्चामम् 'whither one will'.

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

# Vocabulary XXXIV.

#### Verbs:

चि + निस् determine, decide. दू + चि in caus. (vidārdyatī) tear open.

पर् (pāṭdyati) split open. भ + चाभ overpower. 29 (vardyate) choose, select.

सद+ चा (āsidati) approach.

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

(hdręati; hṛṣyati) rejoice, be delighted.

#### Subst.:

www n., limb, member, body.

चावार m., form, figure.

THE m., moon.

चंदर n., belly.

चेतु m., banner.

बोटि f., peak; point, tip.

चरा f.. top-knot, scalp.

স্থাৰ n., knowledge; insight.

तानु n., palate.

तुष्णा f., thirst, desire.

हंद्वा f., tooth.

बुति f., brilliancy.

पर्वत m., mountain.

पुश्चिन्द्र m., a tribe in India.

प्रदार m., stroke, shot; wound.

प्राच m., breath, life (often pl.).

सराव n., head.

<sup>\*</sup> The word means 'conversion to an indeclinable'.

मीन m., fish.

वचस n., chest, breast.

वराड m., boar.

वेदना f., pain.

साय m., tendon; bowstring.

चनवर्ष, f. •चा, blameless, fault-

चनुक्स, f. •चा, favorable; as neut. subst., favor.

subst., the interior, middle; interval, difference; occasion,

juncture (§ 376, 4.)

पद्ध skilled.

बाब, f. •बा, young.

Indecl.:

च्य then, thereupon.

तद् (adv. acc.) therefore.

तावत so long; often merely = donc, doch.

यावत as long as, while; as soon

चनार, f. •चा, inner; as neut. ख asseverative particle; gives to the present the force of an historical tense.

## Exercise XXXIV.

चितितृष्णा न वर्तवा तृष्णां नैव परित्ववेत्। चिततृष्वाभिभ्तस चुडा भवति मस्त्रे ॥ १९ ॥

विद्यासी प्रक्रिक्ट प्रतिवसति सा। १। स वैवदा मृगयां कर्तु प्रस्तितः । २ । चच तेन प्रसर्पता (pres. part.) पर्वतिश्वस्तादो महा-वराइः समासादितः । ३ । तं रृष्टा वर्बान्तावृष्टग्ररेष स तेन समा-इतः। ४। तेनापि वराहेश कोपाविष्टेन वासेन्दुयुतिना दंष्ट्राग्रेश पा-टितोइरः पुलिन्हो नतप्राची भूमावपतत् । । चच चाधं चापाच वराहो अपि शरप्रहारवेदनया मृतः। ६। एतिकाननरे विविद्यसम्मूखः शुनास इतस्रतः परिधनंसं देशमानतः। ७। यावदराहपुसिन्दी प्रमति तावलाइष्टो विकायत्। १। भीः सानुक्तो मे विधिः। १। तेनैतद्-चिनितं भोजनमुपिक्कतम्। १०। तद्वं तथा भचयामि यथा बद्धन्वद्या-नि मे प्राव्याचा भवति। १९। तत्तावत्प्रचमं सायुपात्रं धनुष्कोटिवतं भचयामि । १२ । एवं मनसा निश्चित्व धनुष्कोटिं मुसे विप्ला सायुं भववितुमारम्थः । १३ । ततव वर्तिते सायी तानु विदार्थ धनुष्की-टिर्मसक्मधेन निकासा। १४। सी ४पि 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 (चूत) 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 (चिप) many-wived, is childless. 25. The eloquent pandit has arrived with-his-scholars. 26. With-upturned-face (चुच्चुच) Cātaka prays for rain-water.

# Lesson XXXV.

- 383. First Conjugation of Verbs. Present System. In this conjugation the optative act., the 2nd sing inv. act., and the 3rd pl. mid., are formed otherwise than in the a-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 चन, चन, and चनाम् are substituted चते, चत, and चताम; and after reduplicated stems (and a few others) चति, चतु, and उस् are substituted for the

<sup>•</sup> Secondary adj. cpds., fem. in **\dagger**.

<sup>••</sup> Dep. cpd, "skilled in speech".

<sup>\*\*\*</sup> For a comprehensive view of the ways of forming the presentstems of verbs following this general conjugation, see Introduction, § 78.

active endings ছবিল, ছবু, and ছবু (impf.). The 2nd sing. imv. often takes the ending ছি or ছি. Otherwise the endings are the same as in the a-conjugation.

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

387. Present participle middle. In the first conjugation this participle is made with the suffix **चान** [चाच], before which the stem takes the same form as before the 3rd pl. pres. ind. The fem. is always in **चा**.

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

389. I. Roots in vowels. \( \) 'press'.

#### Indicative.

Active.					
1. सुनीमि	सुनुवस्	सुनुमस्	सुन्वे	सुनुवहे	सुनुमहे
sunómi	sunuvás	sunumds	sunvé	sunuvdhs	sunumdhe
2. सुनीवि	सुनुषस्	सुनुष	सुनुषे	सुन्वाचे	सुनुध्ये
sunóṣi	sunuthds	sunuthd	sunușé	sunväths	sunudhvé
8. सुनोति	सुनुतस्	सुन्दन्ति	सुनुते	सुन्दाति	सुन्वति
sunóti	sunutds	sunvánti	sunuté	sunväts	sunváts

The forms सुन्तस्, सुन्तहे, सुन्तहे, are alternative with those given above for 1st du. and pl., and occur oftener.

# Imperfect.

- 1. चसुनवम् चसुनुव चसुनुम चसुन्व चसुनुवहि ॰नुमहि
- 2. षसुनोस् षसुनुतम् षसुनुत षसुनुषास् षसुन्वाषाम् नुध्वम्
- 3. चसुनीत् चसुनुताम् चसुन्वन् चसुनुत चसुन्वाताम् ॰न्वत
  The briefer forms चसुन्व, चसुन्वह्, चसुन्वह्, बसुन्वह्, are allowed and more usual.

## Imperative.

<ol> <li>सुनवानि     sundvāni</li> </ol>	सुनवाब	सुनवाम	सुनवि	सुनवावहै	सुनवामहि
	sunávāva	sunávāma	sundväi	sundvāvahāi	sundvāmahāi
2. युनु	सुनुतम्	सुनुत	सुनुष्व	सुन्वाचाम्	सुनुष्यम्
suni**	sunutám	sunutd	sunușvá	sunvāthām	sunudhvám
8. सुनोतु	सुनुताम्	सुन्वन्तु	सुनुताम्	सुन्वाताम्	सुन्वताम्
sunotu**	sunutām	sunvántu	sunutām	sunvātām	sunvátām

# Optative.

	सुनुचाव sunuyāva		सुन्वीवहि sunviváhi	सुन्वीमहि sunvimáhi
• •	् सुनुयातम् सुनुयाताम	_	सुन्वीयाषाम् सुन्वीयाताम्	• -

# Participle.

सुन्वन्, f. सुन्वती सुन्वान, f. •श्वा 390. II. Boots in consonants. श्वाप 'acquire'.

# Indicative.

Active.			<b>M</b> iddle.			
1. श्वाप्तीमि	चामुवस्	चाप्तुमस्	चाप्तुवे	चाप्तवह	चाप्तुमहे	
2. चाप्तीपि	चाप्तुचस्	चाप्तुष	चाप्तुवे	चाप्तवाचे	षाप्तृष्वे	
3. पाप्तीत	चाप्ततस्	षाप्तविका	चाप्तृते	चाप्तवाते	चाप्तवते	

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

<sup>••</sup> The rare imv. in तात् (cf. § 196) would be formed thus: युनुतात्.

## Imperative.

- 1 चाप्रवानि चाप्रवान चाप्रवान चाप्रवे चाप्रवानहै •वामहै
- श्रे चाप्ति चाप्तित् चाप्ति चाप्ति चाप्तिवाचाम् व्यान्ति चाप्तिवाचाम् व्यान्ति चाप्तिवाचाम् व्याप्तिक चाप्तिवाचाम् व्याप्तिवाचाम् व्याप्तिवाचाम्याप्तिवाचाम् व्याप्तिवाचाम् व्याप्तिवाचाम्याप्तिवाचाम् व्याप्तिवाचाम् व्याप्तिवाचाम् व्याप्तिवाचाम् व्याप्तिवाचाम् व्याप्तिवाचाम् व्याप्तिवाचाम् वाप्तिवाचाम् वाप्तिवाचाम्याप्तिवाचाम् वाप्तिवाचाम् वाप्तिवाचाम् वाप्तिवाचाम् वाप्तिवाचाम्याप्तिवाचाम् वाप्तिवाचाम् वाप्तिवाचाम्याप्तिवाचाम् वाप्तिवाचाम्याप्तिवाचायाप्याप्तिवाचायाप्तिवाचायाप्याप्तिवाचायाप्याप्तिवाचायाप्याप्तिवाचायायाप्याप्याप्तिवाचायाप्याप्ति
- आभोतु चान्नुताम् चान्नुवन्तु चान्नुताम् चान्नुवाताम् •वताम्
   Participle.

# चाप्तवन्त्, f. चाप्तवती चाप्तवान, f. •चा

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

391. 1. The root सु, 'hear', contracts to সু before the classsign, forming সূথা १७७० and সূত্র १९७० as strong and weak stem; 2nd sing. imv. act. সূত্র; 2nd du. ind. act. সূত্রহার or সূত্রহার, etc.— 2. The root भू shortens its vowel in the present-system.

# Vocabulary XXXV.

#### Verbs:

স্মৃ (açnuté) acquire, obtain.

+ समुप obtain.

**TIU** (āpnóti, rarely āpnuté) acquire, reach.

+ **चव**, प्र, or सम्, reach.

(cinóti, cinuté) gather.

- + प्र or सम्, gather.
- + निस् or विनिस्, decide, conclude.

**T** + **T** (pracoddyati) urge on. **T** (dunoti), intr., burn, feel pain or distress; tr., pain or distress (acc.)

¥ (dhunoti, dhunuté) shake.

14 (vṛṇóti, vṛṇuté) cover, surround.

- + T cover, etc..
- + चपा open.
- + वि explain, manifest.
- + सम् shut.

शुक् (çaknóti) be able.

ञ्ज (çrṇóti, çrṇuté) hear.

खु (stṛṇóti, stṛṇuté) scatter, strew.

+ उप scatter.

🔞 (hinóti) send.

च + प्रत्या (pratyāhdrati) bring back.

Subst.:

चाहार m., food.

दिवस m., day.

द्याः स m., doorkeeper.

पिया m. pl., n. pr., certain demons.

प्रभाव m., might, power.

भोन m., enjoyment. स्च n., root. रस m., taste, feeling. third period of his life. विप्र m., Brāhman. श्रुब्द m., sound; noise; word. Adj.: नव, f. •भा, new.

पुद्ध, f. • चा, meritorious, holy, auspicious. • भाज sharing. वानप्रस्त m., a Brahman in the सनोहर, f. • जा, entrancing, agreeable. रसवन्त, f. वती, tasteful. सद्द्रा, f. • र्रे, similar; worthy.

# Exercise XXXV.

# चाचारादिच्यती विप्री न वेदप्रसममृते। चाचारेव त् संयुक्तः संपूर्वप्रवभाग्भवेत् ॥ २०॥

वबहीना चपि नुविप्रभावेन महानं दुःखोदधिं तरीतुं शक्कव-बि। १। वानप्रसः प्रव्यार्थं भृमिं नवपत्रिईरिवचर्मभियोपासुबोत् । २। खिपतरावुवानादाह्यातुं वासं प्रहिस् । ३। हे मधवन पर्शिभरपहता चसद्भाः प्रत्याइते महतः सहायानादाय नुहाया दारमपनुसुया द्रवृषि-भिरिक्: प्रार्थत। ४। वनवृत्रान्धुन्यानस्य वायोः ग्रब्दं पथा " गक्त्रनाव-मुख । ।। पुस्रवर्मभिर्धर्मे संचित्व मृताः खर्ने वन्नानारे च विवार्षण-दीन्युबानाप्रवाम।६। यञ्जेषु होतुप्रचीदिता चध्वर्यवः सीमं सुन्वताम्।७। महावने विराचं परिक्षम्य चतुर्चदिवसस्य मध्याहे निरिधिसरमवाप्न-वत। । मूलप्रसादि वन चाहारार्घ प्रचिन्वीरंखपस्तिनः। ९। पिछतः श्रिषेभः शब्दशास्त्रं खवुणीत्॥ १०॥

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

<sup>•</sup> 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 ( ). 15. Cakuntala, mayest thou 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 ( ), 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  $\P$  — except one,  $\P$ , of considerable irregularity — and so add only  $\P$  as class-sign. The inflection is quite that of the nu-class, the  $\P$  being gunated in the strong forms, and dropped (optionally, but in fact nearly always) before  $\P$  and  $\P$  of 1st dual and plural.

393. Thus तन्, 'stretch', makes तनीमि, तनीवि, etc.; 1st du. तन्तस् (or तनुवस्), 1st pl. तक्सस् (or तनुवस्); mid. तन्त्रे, तन्त्रेह, etc. — all like a vowel-root of the nu-class.

394. The root lag, 'make', makes the strong stem करी, weak कुर; the class-sign द is always dropped before द and ज्ञां in 1st du. and 1st pl., and also before द of the opt. active. Thus:

T	aı	 41	78
ш	w	 ш	70

	Active.			Middle.	
1. बरोमि	<b>कु</b> र्वस्	<b>कु</b> र्मस्	कुर्वे	<b>कु</b> र्वहे	वुर्महे
2. करोषि	<b>जु</b> ष्यस्	वृद्य	<b>बुर्</b> वे	<b>बु</b> र्वाचे	<b>वृ</b> द्धि
8. बरोति	<b>नुर</b> तस्	कुर्वनि	कुरते	कुर्वाते	कुर्वते
		Imp	erfect.		
1. चवरवम्	प्रकुर्व	चकुर्म	चवुर्वि	चकुर्वहि	चकुर्गहि
% चवरोस्	चकुरतम्	चनुरत	चनुष्यास्		
८ चवरोत्				चकुर्वाताम्	

#### Imperative.

वरवे 1. करवाणि करवाव कुर्वाचाम् 2. च्र वृर्ष 3. बरोत वर्वस् **बुर्**ताम् वरताम Optative. 1. कुर्याम् वर्षाम वयाव कुर्वीय etc. etc. etc. etc. etc. etc.

#### Participle.

कुर्वन्त्, ६ कुर्वती कुर्वाय्, ६ • मा-

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

396. The adverbial prefixes आविस and प्रादुस, 'forth to sight', 'in view'; तिरस 'through', 'out of sight'; पुरस 'in front, forward'; and the purely adverbial अवस् 'enough, sufficient', are often used with कू, and with one or two other verbs, oftenest अस 'be' and अ '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 α-vowel or an i-vowel, it is changed to है; 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 जून change those letters to है. Thus, खोकरोति 'he makes his own', 'appropriates'; असीकरोति (असन) 'he changes to ashes', i. e. 'burns': खबीसवित 'becomes a post' (जुन्म); मुचीसवित 'becomes pure' (मुच); साधुकरोति 'makes holy'.

398. The suffixes ₹ (f.) and ₹ (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, चिचता रे, चियल n., 'the rank of a Kşatriya'.

# Vocabulary XXXVI.

#### Verbs:

- 👅 (karóti, kuruté) do, make.
  - + wy do evil to, harm (gen., loc., or acc.).
- + चन्न prepare, adorn.
- known, exhibit.
- + 34 do good to, benefit (gen.,
- + तिरस hide; blame, find fault | दुष (dusyati) be defiled. with (acc.).
- + पुरस put at the head.
- + प्रति pay, recompense; punish (acc. rei, gen., dat. or loc. pers.).

+ प्राद्ध make known, or visible.

+ सम् (§ 395) prepare, adorn; consecrate.

चन् (kşaņóti, kşaņuté) wound.

+ चाविस (āvişkaróti) make तन् (tanóti, tanuté) stretch, extend (tr.); perform (a sacrifice).

- + w cause, bring about.
- + I spread abroad (tr.).

सन् (manuté) think, consider.

Subst.:

चिम्होचिन् m., priest of a certain kind.

चन्य m., progeny, descendant.

जिभाय m., plan; view; opinion.

उरस n., breast.

विक m., name of a tribe.

बानि f., charm, grace.

चमत्वार m., astonishment.

चातुर्भास्त n., a certain sacrifice.

चीजुद्ध m., name of a tribe.

तिरसारियी f., veil.

दोष m., fault.

नीति f., conduct of life; ethics; politics.

भुभुष् m., king.

सहानस n., kitchen.

मांस n., flesh.

सवसा n., salt.

चन्नन n., spice.

व्यवहार m., trade.

संशय m., doubt.

सूद m., cook.

Adj.: चन्द्र, f. •चा, blind. चन्द्र, f. •चा, necessary. •च, f. •चा, knowing. •भुज् enjoying. बबान, f. •चा, dear. बबीब, f. •चा, wrong, false. मुन, f. •चा, good, proper. सरा, f. •चा, ready.

### Exercise XXXVI.

थो जिथा विवा विद्मान कुरते जमम् ।
स वीवतेव मुद्रालमामु गच्छति सान्वयः ॥ २१॥
यत्वारीत्वमुमं वर्म मुमं वा यदि सत्तम।
सवस्रं तत्समामोति पुरवो ज्य न संग्रयः॥ २२॥
सुर्वत्नपि वसीवानि यः प्रियः प्रिय एव सः।
सनेवदोषदुष्टो जियायः वस्त न वस्तमः॥ २३॥

यो त्रह्मका वर्षावावृषोति तं पितरं मातरं च मन्वानो न हुद्वेत्तकी वदाचन। १। इदं ते बोभाष्यस्य वृत्तं मनसि चमत्कारमातनोति। १। भो रावन् नीतिज्ञानां मन्त्रिकामभिप्रायं मुला यक्तिं तत्स्वीकुद्व्व। ३। चक्तवग्रांसि दिसु प्रतनुपुरिति मला भूयसीं त्रियं भूभुवः व्यविभो विभवन्ति। ४। मांसमूकपकादि प्रभूतवज्ञनैः सूदा महानसे संख्युरंः। ४। ग्रमुद्रपानतेषु पूरा युवाय सच्चीभूय खनुवानाविष्कुर्वन्तु। ६। ग्रप्यरसिद्यस्यरिकारकारिकारकारिकारकार्यस्य

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 (at a in Anahilapāṭaka 247 years.

15. By-the-charm-of-her-face the lotus-eyed eclipses (at a in the moon. 16. If one consecrates a scholar, teaches him, makes

<sup>•</sup> Poss. cpd, cf. § 374, 5.

him holy, then this one becomes his child (प्रचा). 17. The king-of-the-Kalingas wounded his enemy in the breast with an arrow.

# Lesson XXXVII.

399. Verbs. nā-class. The class-sign is in the strong forms the syllable भा nā [बा ṇā], accented, which is added to the root; in the weak forms it is भी nī [बा ग़र्ग]; but before an initial vowel of an ending the र्षे । of भी nī [बा ग़र्ग] disappears altogether.

400. Thus, क्री 'buy': strong stem क्रीणा kriņā, weak क्रीणी kriņi (before a vowel, क्रीण kriņ).

#### Indicative.

		Active.			Middle.							
1.	क्रीबामि	कीषीवस्	क्रीणीमस्	कीये	क्रीगीवह	क्रीणीमह						
2.	क्रीबामि	<b>क्रीची</b> चस्	क्रीगीय	क्रीयीवे	कीयाचे	क्रीगीध्वे						
8.	क्रीयाति	कीणीतस्	न्नीवना	कीयीते	क्रीयात	क्रीयति						
	Imperfect.											
1.	चक्रीवाम्	चक्रीणीव	चन्नीणीम	• যি	॰बीवहि	॰षीमहि						
2.	चनीयास्	चकीयीतम्	चक्रीचीत	॰गीचास्	॰साचाम्	॰षीध्यम्						
8.	चक्रीयात्	चकीचीताम्	पत्रीवन्	•चीत	•षाताम्	• स्त						
			Impera	tive.								
1.	<b>कीया</b> नि	क्रीयाव	_		क्रीयावह	क्रीवामह						
2.	क्रीयोहि	क्रीगीतम्	क्रीणीत	क्रीणीष्व	क्रीयाचाम्	कीणीध्यम्						
		कीषीताम्			•	-						
		•	Optati	ive.	•							
1.	क्रीणीयाम्	क्रीणीयाव	कीणीयाम	क्रीयीय	क्रीखीवहि	क्रीवीमहि						
	etc.	etc.	etc.	etc.	etc.	etc.						
			Partic	iple.								
	क्रीयन्त्, f.	क्रीयती		क्रीयाव, f.	•স্বা							

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 আৰ and; thus, ৰখাৰ, অয়াৰ, বাৰ, বাৰ, বাৰুৱাৰ (see §§ 402, 403).

402. The roots ending in ज shorten that vowel before the class-sign; thus, पू, पुनाति, पुनीते. The root सह is weakened to नृष्ठ; thus, नृक्षाति.

403. A few roots which have a nasal in some forms outside the present-system, lose it in the present; thus, यस् or सन्द, यचाति; बन्ध, बम्राति; स्तभ् or सन्ध्, सम्माति. Similarly, भा makes बागाति-

404. Boot-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 guna, if capable of it, in the strong forms.

405. Boots ending in vowels. Roots in II of this class are inflected only in the active. In the 3rd pl. impf. act. they may optionally take as ending EE instead of II, the III being lost before it.

406. Thus, था 'go':

		Indicative	•		Imperfect.	
1.	चामि	यावस्	थामस्	षयाम्	चयाव	चयाम
2.	यासि	याचस्	याय	षयास्	चयातम्	चयात
8.	चाति	चातस्	यानि	चयात्	चयाताम्	चयान्
					•	or <b>चयु</b> स्

<sup>\*</sup> The same ending is also allowed and met with in a few roots ending in consonants; viz. 1विद् 'know', चच, दिव, दुइ, मृत्.

1. चानि

2. याहि

<b></b>		
100	perative.	
	Derative.	

याताम्

- याम
  - यातम यात

यान

यायाव **चाचाम** यायास

Optative.

- यायातम्
- यायात् यायाताम्
- Part. यान्, f. यानी or याती (260).

# Vocabulary XXXVII.

#### Verbs:

2 सुन् (açnáti) eat.

न्ती (kriņāti, kriņīte) buy.

युन्द् (grathnáti) string together; compose.

चाड (grhṇāti, grhṇītē) take, seize.

- + 1 hold, restrain, check.
- + प्रति take, receive.

📆 (jānāti, jānīté) know.

+ चन allow, permit.

2पा (pāti) protect.

yų (puṣṇāti) make increase or grow.

y (punáti, punīté) clean.

मी (prīṇāti, prīṇīté), act., delight; mid., rejoice.

झ + चा (āplávate) drench.

बन्ध (badhnáti, badhnīté) bind; catch; join; compose.

भा (bhấti) gleam, glance.

मा (måti) measure.

+ निस् work, create.

मुख (muṣṇāti) steal, rob.

2**नुद्ध (नुद्ध) + निस्** steal.

2**q** (vṛṇītė: also vardyati, -te) choose.

शिष + खंद remain over.

ख (stṛṇāti, stṛṇīté; see also in Vocab. XXXV) strew.

स्ता (snáti) bathe.

हन् + चप remove.

## Subst.:

चन्ना m., a gesture of respect- कृति f., work (literary). ful greeting.

क्का f., wish.

त्रदय m., rise.

कहा f., crescent.

बोब m., treasure; treasury.

च्या m., n., moment; time.

चामीकर n., gold.

<sup>•</sup> The two hands hollowed and opened, and raised to the forehead.

दानव m., demon.
नाज m., snake.
नेच n., leading-rope, cord.
सन्दन (§ 278) m., stirring-stick.
सन्दर m., n. pr., a mountain.
पूप m., sacrificial post.
सन्दर n., forehead.
1वर (varā) m., suitor, bridegroom.
2वर (vārā) m., choice, privilege, favor.
नेच m., n. pr., a snake-demon

who supports the earth.

समुद्रति f., height, elevation; high position.

Adj.: चवतर्ग of to-day. धार्मिक right, just. प्रसन्न (part of प्र-सद्) kindly disposed. •विद् knowing. विविक्तन shrewd.

Adv.: सम्बद्ध before, in the presence of (w. gen.).

# **Exercise XXXVIL**

परकाकेन कवयः परद्रकेश चेश्वराः।
निर्जुष्टितेन खकृतिं पुष्पस्वयतेन त्रशे॥ २४॥
विवेकिनमनुप्राय नुशा यान्ति समुद्रतिम्।
सुतरां रक्षमाभाति चामीकरनियोकितम्॥ २५॥

यश्चेष प्रमुख्यकंकृतेषु यूपेषु रच्जुनिर्वश्चिता ॥ २॥ देवानां कोपापिं यश्चेषु प्रमुख्यकंकृतेषु यूपेषु रच्जुनिर्वश्चिता ॥ २॥ देवानां कोपापिं यान्तिं नेतुं तान्स्तुतिभिर्वश्चराको अप्रीवात् । ३। प्रसन्ना वयं वरं वृषी- चिति तैवतो रावा धार्निकलमवृषीत ॥ ४॥ सोमं दृषद्यां सुलाध्वर्थवर्षं पृनन्तु ॥ ५॥ मन्द्रपर्वतं मन्यानं श्चेषनागं च नेषं कृत्वा देवदा- नवा चमृतार्थं चीरोद्धिममञ्जन् ॥ ६॥ यथा सूर्यं चदये भाति तथा पापान्यपद्द्यं मङ्गाववास्त्रता नरा विभानि ॥ ७॥ मुक्यमर्थेन गृद्धीया-त्र्यमञ्जविकर्मवा॥ ५॥

9. Allow me to go now. 10. Take these jewels which I have

<sup>\*</sup> With the suffix तन (sometimes त्र) are made adjectives from adverbs, especially of time; thus, प्रज्ञ 'ancient', प्रातस्त्रण 'early', यसन 'of the morrow'.

given you (pass. constr.). 11. Let the great poet weave (unit, and) 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 (gq). 34. The Creator formed the world by his will (and and) alone. 15. Betake thyself (qq) 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 (ag-fig, pass. part., neut. sing.). 20. One must bathe daily in unconfined (part. from [q-qq]) water. 21. May the three-eyed god, the great-lord (fig.) whose-forehead-is-adorned-with-the-crescent, protect you.

# Lesson XXXVIII.

407. Verbs. Boot-class, cont'd. Roots ending in an i-vowel or an u-vowel (except 1/2 'go') change these into 22 and 32 before vowel-endings in weak forms, when not gnnated.

408. Root হ 'go' (act., but used in mid. with the prep. ছাড়ি: 'go over for oneself', i. e. 'repeat, learn, read'; the হ then becomes হয়, as above).

			Indicative.		
Active.				Middle.	
1. एमि	इवस्	र्मस्	षधीये	प्रधीवहे	चधीमह
2. एषि	र्षस्	र्ष	प्रधीव	चधीयाचे	षधीध
८ एति	इतस्	चिन	प्रधीत	चधीयाते	चधीयते

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.)

1. चायम्	<b>ऐव</b>	ऐम	षधीय	चधीवहि	चथैमहि
2. ऐस्			चथेवास्	चधेयाचाम्	षधिधम्
3. ऐत्	ऐताम्	चायन्	चधीत	चधीयाताम्	ष्रधीयत
			Imperative.		
1. चयानि	चयाव	चवाम	प्रध्वय	चध्यावह	षध्यामह
2. दहि	र्तम्	इत	षधीष्व	चधीयाचाम्	चधीधम्

Optative.

द्याम् etc., 3rd pl. द्युस्

र्ताम् चनु

**प्रधीयीय** etc.

# Participle.

यन्, ६ यती

3. एतु

सधीयान, f. ॰सा

चधीताम् चधीयाताम् चधीयताम्

409. The root भी (mid.), 'lie', has guṇa throughout; thus, भारी, भीते, भीतेई etc.; impf. चभ्राय, चभ्रायास etc.; opt. भ्रायीय etc., part. भ्रायान. Other irregularities are the 3rd persons pl.: indic. भेरते, imv. भेरतास, impf. चभेरत.

410. The roots of this class ending in we have in their strong forms the *orddhi* instead of the *guṇa*-strengthening before an ending beginning with a consonant.

411. Thus, Traise':

#### Indicative.

Active. Middle.

1. सीमि सुवस् सुमस् सुवे सुवहे सुमहे

2. सीपि सुवस् सुव सुवे सुवावे सुधे

3. सीति सुतस् सुवनित सुते सुवाते सुवते

Imperfect. Act.: 1. चस्रवस्, 2. चस्रीस्, 8. चस्रीत्, 3rd pl.
चस्रुवन्. Mid.: 1. चस्रुवि, 3rd pl. चस्रुवत्.

Imperative. Act.: खवानि, सुद्धि, खीतु, खवाव etc., 3rd pl. खुवनु. Mid.: सदी, खुष्व, कुताम, खवावह etc., 3rd pl. खुवताम.

Optative. खुयाम् etc. खुवीच etc.

Perry, Sanskrit Primer.

Participle. Act.: सुवन्, f. वती. Mid.: सुवान.

412. The root x, 'say', takes the union-vowel tafter the root when strengthened, before the initial consonant of an ending.\* Thus:

#### Indicative.

Active.				Middle.			
<ol> <li>निवासि</li> <li>निवासि</li> <li>निवासि</li> </ol>	त्रूषस्	ब्रूच		ब्रुष	त्रूवहे त्रुवाचे त्रुवाते	ब्रूध	
o Adiid	Zud	37171	_	<b>ል</b> ''	37111	374	

Imperfect. Act.: श्रवनम्, श्रवनीस्, श्रवनीत्; श्रवृत् etc.; 3rd pl. श्रवन्. Mid.: श्रवृति, श्रवृत्यास् etc.; 3rd pl. श्रवृत्त.

Imperative. Act.: ज़वाबि, ज़ूहि, ज़वीतु; ज़वाब etc.; 3rd pl. ज़ुवन्तु. Mid.: ज़बे, ज़ूब्ब etc.

Optative. Act.: ब्र्याम् etc. Mid.: ब्रुवीय etc.

Participle. Act.: जुवन. Mid.: जुवान.

413. Emphatic Pronoun. The uninflected pronominal word स्वयम् 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:	+ p explain, teach; announce
₹ (étî) go.	+ fq explain, etc.
+ <b>पा</b> ं (adhité) repeat, read.	(rāúti) cry, scream.
+ चप (apāiti) go away, depart.	+ <b>व</b> scream.
+ चान approach.	भी (çeté) lie, sleep.
+ चारतम् set (of heavenly bodies).	+ चांचि lie asleep on (acc.).
+ चुद् rise (of heavenly bodies).	सु (sūté) bring forth, bear.
+ <b>SU</b> approach.	+ p bring forth.
ज्रू (braviti, brūtė) speak, say, state.	सु (stāúti) praise.

Special irregularities in this verb are occasionally met with, such as  $\pi$  and  $\pi$ . Some of the verbs in  $\pi$  are allowed to be inflected like  $\pi$ , but forms so made are rare.

Subst:

विन m., n. pr., a name of Buddha.

विद्वा f., tongue.

नीस**व**ष्ट्र m., n. pr.

बाय m., logic.

yeq n., flower.

प्रश्न m., question.

मानस n., sense, understanding.

वध m., killing, murder.

श्रन:श्रेप m., n. pr.

सहचर m., companion; •री f., wife.

साचिन् m., witness.

सार्स m., crane.

Adj.:

उदात, f. • चा, ready.

उद्योगिन diligent, energetic.

वार्य, f. • चा, lamentable.

•वारिन् making, doing.

Adv.:

**जध**स् below, down, on the ground.

# **Exercise XXXVIII.**

# पुष्पाचीव विचिन्वनामन्वत्र गतमानसम् । जनवात्रेषु कामेषु मृत्तुरस्वेति मानवम् ॥ २६ ॥

भो दुष्कृतकारियः। प्रसादगाद्गेतित क्रोधादृषिरात्रमहरिय-वधोवताण्याधानवित्॥ १॥ मुद्ममिवाव ग्रिथ्यं त्रूयाद्धीष्व भो (§ 264) इति॥ २॥ काणि ग्रास्त्रायि काक्षां त्रमधीयाः। ३। न्यायादीणि षड् दर्शगाणि त्रीनीसकस्त्रपश्चितस्त नृद्दे (हमधीय॥ ४॥ चपीवोमा-वष्टाभिर्चानिम्चीदिन्द्रावद्यी च तिसुभिः॥ ५॥ चद्योगिनं पुद्यसिंहं स्वयमुपित चन्नीः॥ ६॥ सा विद्वा या विनं सीति तिचत्तं यक्षिने रतम्॥ ७॥ चाचार्याः शिक्षान्धर्मे प्रमुवते॥ ८॥ इतसहचराः सारसाः कद्यं विद्वन्ति॥ ९॥ जीमन्नी रावभिराह्नताः पिष्डताः सभा यना धर्मप्रनांस विमुवते॥ १०॥

11. The three wives of Daçaratha bore four sons. 12. Rāma and Lakṣmaṇa, followed-by-Sītā, went (T) 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 (明元) the rising or the setting sun. 17. Why hast thou come (明元) to-my-house with-wife and with-children? 18. "Praise Varuna": thus the gods addressed Çunaḥcepa who was bound to the sacrificial post. 19. Always speak the truth. 20. In a kingless land the rich do not sleep in peace (明朝).

# Lesson XXXIX.

444. 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 H in the second person; and, on the other hand, a root or stem ending in H sometimes drops this H instead of the added H in the third person: in either case establishing the ordinary relation of H and H in the second and third persons.

445. Roots in च and च substitute च for those letters before त, च and स (which then becomes घ); and च before घ. Thus, बच 'speak': विका, विका (only these three forms used).

416. Root 1विड् 'know, (act. only):

Indicative. Imperfect.

- 1. वेशि विदस् विद्यस् चवेदम् चविद्र
- 2. वेत्सि वित्वस् वित्व भवेस् ०० भवेत् भवित्तम् भवित्त
- 3. विक्त विक्तस् विद्शि धवेत् धविक्ताम् धविदुस् Imv.: वेदानि, विद्धि, वेशुः वेदाव, विक्तम्, विक्ताम् ; वेदाम, विक्ता, विद्या, — Opt.: विद्याम्, etc.

<sup>•</sup> 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. वेत्व, 3. वेद; du. 1. विद, 2. विद्युस्, 3. विद्तुस्; pl. 1. विद्य, 2. विद्, 3. विदुस्. The participle is विद्वांस, f. विदुषी (cf. § 268).

418. The root चंद्र, 'eat' (act.), inserts च before the endings of the 2nd and 3rd sing. impf.; thus, चाइस, चाइत.

419. The root go, 'kill' (act.), is treated somewhat as are noun-stems in we in declension (§ 283). Thus:

Indicative.			Imperfect.			
1.	इवि	इनस्	इवस्	षद्गम्	चहन	पर्ष
2.	इंसि	इचस्	इच	चहन्	चहतम्	चहत
3.	इनि	इतस्	च्चित	चहन्	चहताम्	षप्रन्

Imv.: इनानि, वर्डि", इन्तु; इनाव, इतम्, इताम्; इनाम, इत्, चन्तु. - Opt.: इन्बास् etc. - Part.: चन्, f. चती.

420. Roots in न्, च्, च, substitute च before स (which then becomes ष्), ष् before त and ष (which become इ and इ), and च before घ (which becomes इ). Thus, दिव 'hate' (act. and mid.):

#### Indicative Act. Imperfect Act. 1. देखि द्विष्मस् चदिषम परिष द्विष्वस् 2. देचि विष्ठस् चहेर षदिष्टम् दिष्ठ पविष्ट

3. देष्टि विष्टस दिपनि चहेर चद्विष्टाम् चद्विषन्

Imv. Ach: देवाचि, दिइडि, देष्टु; देवाव etc.

421. चच्, 'see' (mid.): Pres. Ind.: चचे, चचे, चष्टे; चर्लाई, चवाबे, चवाते; चवाहे, चड्डे, चवते — ImpL: चवचि, चवहास्, चवष्टः चवल्रहि, चववायाम्, चववाताम्ः चवक्रहि, चवरृहुम्, चचचतः

Anomalous dissimilation.

422. 1. ईन्, 'rule' (mid.), inserts इ before endings beginning with स and घ; thus, 2nd sing. ईशिये. — 2. वन्, 'wish' (act.), is in weak forms contracted to उन्; thus, 3rd. pl. उन्नि.

423. मृख, 'rub', '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 म्. Thus, ind. 3rd sing. मार्छ, du. मृष्टस्, pl. मृष्टिं or मार्चित.

# Vocabulary XXXIX.

Verbs:

रैन् (iste) rule, own (w. gen.).

चच् (cdste)+चा relate; call, name.

+ व्या explain.

तिष (dvéşţi, dvişţé) hate.

+ H hate extremely.

सुज् (mārṣṭi) rub, wipe.

+ Tu wipe away, off.

+ n wipe off.

राध् + चप (aparādhnóti) do

wrong.

वम् (váṣṭi) wish.

1विद (vétti ; véda) know, consider.

इन् + चिम smite.

+ for kill.

Subst.:

चोष्ठ m., lip.

ৰ্য m., decay, destruction.

चच्स n., eye.

चेत् m., conqueror.

इया f., compassion, pity.

प्रसूच m., destruction.

भव m., n. pr., a name of Çiva. सन्त्र m., sacred text; spell, charm. चास m., watch (of the night).

वृत्त n., conduct.

व्याकरण n., grammar.

व्यास m., n. pr., a Rishi.

गुर्का f., hesitation.

भूर्व m., n. pr., a name of Çiva.

ञ्जूत n., learning.

सर्व m., creation.

स्थिति f., condition, existence.

Adj.:

वाच, f. • आ, blameworthy, culpable.

#### Exercise XXXIX.

करोति पापं यो अञ्चानाझालानो वेत्ति च चयम्।
प्रदेष्टि साधुनृत्तांच स चोकस्त्रीति वाच्यताम्॥ २७॥
पद्म पश्चनृते इत्ति द्य इत्ति नवानृते।
यतमञ्चानृते इत्ति सङ्खं पुद्यानृते॥ २८॥

सर्वे वृत्तानां यथावृत्तमाचइहुम्॥ १॥ भवं इति प्राञ्चः भिवमा-चचते भव इखुद्द्धः॥ १॥ प्रदिषतीं भार्यो किं मां देचीत्वज्ञवीत्य-तिः॥ ३॥ पुरागेषु चिभुवनसर्गस्तितप्रचयाच्यासो व्याचि । ४। यो स्वाचि यं च वयं दिष्मसमिभिर्मनीईनाम॥ ५॥ यो त्रद्धाचर्यं चरित्वा गुरवानुषाती यथाविधि क्वाति तं सर्वचोकपूर्वं क्वातकं विदुः॥ ६॥ सनपराचं तवोपकुर्वायं कवं भोः पापात्रांस्वं मां इसि॥ ७॥ षमुचि-चिप्तमञ्चं मृदा प्रमृष्टमिद्धः परिमृष्टि॥ ८॥ भवो दिवो भव रेष्टे पु-यिवाः॥ ९॥ मां धयनीं पर्सी नाचचीत॥ १०॥ वदमपि पृथ्वीरावं निर्देण (६ 374, 6) यवना चित्रमाम् ॥ १०॥

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-Laūkā. 14. Having sipped (भा-भा) water thrice, one wipes the lips twice; according to others, once.\*\* 15. Two warriors smote (भा-भा) with arrows the king-of-the-Aūgas, who had murdered their companions. 16. Kill without-hesitation even (भा) a teacher who approaches (past. pass. part.) in order to kill you. 17. Why dost thou consider (चिंद्र) me a Çūdra, though knowing (भा 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.

<sup>\*\*</sup> सकृदिसमे

# Lesson XL.

424. Verbs. Root-class, cont'd. चास् 'sit' (mid.): Indic. चासे, चासे, चासे; चासहे etc.; चासहे, चार्चे, चासते. Impl. चासि, चासास, चासास etc. Imv. चासे, चास्त, चासाम etc. Part. चासीन (unique).

425. The root शास, 'command' (act.), substitutes in the weak forms with consonant-endings the weakened stem शिष्; thus, indic. sing. शासि etc.; du. शिष्यस etc.; but 3rd pl. शासित. Impf.: बशासम, बशास, बशास, बशास का प्राप्त की ; बशिष्य etc.; but 3rd pl. बशासस. Imv. 2nd sing. शासि; 3rd pl. शासत.

426. The extremely common root 1 顿眠, 'be' (act.), loses its vowel in weak forms, except when protected by the augment. The 2nd sing. imv. is 哎证; in the 2nd sing. indic. one 珉 is omitted; in the 2nd and 3rd sing. impf. 氧 is inserted before the ending. Thus:

Indicative.			Imperfect.					
1.	पवि	खस्	स्	चासम्	पाख	चास		
2.	षसि	खस्	स्त	षासीस्	चासम्	चाख		
8.	पचि	खस्	सन्ति	चासीत्	चाखाम्	चासन्		
Imperative.								
1.	चसानि	चसाव	चसाम	<b>Opt.: खाम्</b> etc.; 3rd pl. <b>खुस्</b> .				
2.	एधि	खम्	ख	Part.: सक्त्, f. सती.				
8.	चसु	खाम्	सन्तु					

427. Roots in इ (except दिइ and इइ) combine इ with त्, श and श into इ, and then lengthen preceding स, इ, ड; before स, इ becomes द; in 2nd and 3rd sing. impf. act. (where the endings are dropped) the इ becomes इ. Thus, शिइ 'lick' (act. and mid.): Impf. act.: सर्वेड्स, सर्वेड, सर्वेड, सर्वेडस,

<sup>\*</sup> Or चाधे. So चाडुम् or चाधम् (imv., impf.).

<sup>••</sup> See § 414. चत्रात is said to be used in 2nd pers. also.

चनीडाम् ; चनिञ्च, चनीड, चनिहन्. Imv. mid.: बेहै, सिद्ध, सीडाम् ; बेहापहे, सिहाचाम्, सिहाताम् ; बेहामहे, सीड्रम्, सिहताम्.

428. In the two roots  $\xi\xi$ , 'milk' (act. and mid.), and  $\xi\xi$ , 'smear' (act.), the final  $\xi$  represents an earlier guttural which reappears in the inflection. Thus, from  $\xi\xi$ :

### Indicative.

#### Imperfect.

1.	दोशि	<b>बुद्ध</b> स्	<b>दुश</b> स्	चदोइम्	चदुद्ध	चदुस
2.	भोचि"	दरधास	द्धार	क्रमीय	WARIA	WEIGH

2. धार्च दुग्धस् दुग्धः सधाक् सदुग्धम् सदुग्धः 3. दोग्धि<sup>\*\*</sup> दुग्धस् दुइन्ति सधोक् सदुग्धाम् सदुहन्

Ind. mid: दुहे, धुषे, दुग्धे; दुद्धहे etc. Impf. mid.: चदुहि, चदुग्धास्, चदुग्धः चदुद्धहि etc.; चदुद्धहि, चधुग्धम्, चदुहतः Imv. mid.: दोहे, धुक्त, दुग्धाम्; दोहावहे etc.; दोहामहे, धुग्धम्, दुहताम्.

429. The roots ष्ट्, 'weep', खप, 'sleep', षण, 'breathe', सस, 'breathe' (all act.), insert ए before all endings beginning with a consonant, except स and त of 2nd and 3rd sing. impf., where they insert either च or ऐ. Thus, ष्ट्र: Pres. indic.: रो-दिस, रोदिख etc., 3rd pl. ष्ट्लि. Impf.: चरोदस, चरोदस or 'दोस, 'दत or 'दोत; च्चदिव etc.; 3rd pl. च्चद्न. Imv.: रो-दानि, चदिहि, रोदित etc. Opt.: च्चाम etc. (चा being mode-sign).

# Vocabulary XL.

#### Verbs:

चन् (aniti) breathe.

+ प (praniti) live.

चस् (ásti) be.

चास (dete) sit.

+ **SQ** sit by; wait upon; attend; reverence.

<sup>\*</sup> cf. §§ 244, 249.

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.

चन् + प्र-वि (pravicalati) move, विश् + समा approach. stir (tr.). दिष्ट (dégdhi) smear. 😨 (dógdhi, dugdhé) milk. मीस + नि (nimilati) shut (the eyes). बहु (róditi) weep. चिष्ठ (lédhi, līdhé) lick. + wa lick.

श्वास (çáste) command, govern. यस (çvásiti) breathe. + चा or समा breathe gently, revive. + a be confident, trust (w. gen. or loc. of pers.) खा + उद्र (uttisthati) arise.

Subst.: उपभोग m., enjoyment. केश m., hair. हान n., gift, generosity. वासा f., girl, maiden. सुस्त m., n., club, pestle. चित् n., blood. सन्न n., sacrifice. सचितृ m., n. pr., the sun-god अश्वम greatly, much. Savitar: the sun.

खान m., shoulder.

Adj.: धीर, f. •बा, firm, resolute. निप्रा, f. •चा, shrewd, skilled. ब्याख, f. •चा, right, proper. प्रमत्त, f. •चा, careless. Indeci.: मात्र early, in the morning.

#### Exercise XL

निन्द्रमु नीतिनिपुषा चदि वा स्नुवसु बचीः समाविश्तु गच्छतु वा यथेष्टम् । चवीव वा मर्यमसु युगाकरे वा न्याखात्पथः प्रविचलनि पदं न धीराः ॥ २० ॥

खीनो मुसबं खान्चे कृता मुक्तकेशो राजानमुपेख शाधि मामि-तित्रयात् ॥ १ ॥ मिषधुषु पापेषु न विश्वसिति बुधिमान् ॥ २ ॥ मही-द्धिमध्ये ग्रेवनागमधिश्रयानी विष्युः सुखं स्वपिति ॥३॥ प्रमत्तिर्भः-

<sup>\*</sup> After चढ़, the initial स् of खा and खबा is dropped; thus, चत्वातुम् for चत्कातुम्

लिगिभर्भूमी निहितानि ह्वीं वि श्वानाववासी हाम् ॥ ४॥ सुखमाखां भवानिति ननुभनुष्ठातो अपयन्तस्या सस्वायं त्रूयात्॥ ४॥ सुन्द्रि समाश्वसिहि समाश्वसिहीति भयनिमी सिताषी मुर्वश्रीं पुष्ट्रवा षत्र-वीत्॥ ६॥ नुष्को धभीताः श्रिष्ठा राषिं वेदानध्रीयत॥ ७॥ षसु यशः श्रुतवृत्ते सां श्रियः सनु न तु भितं विना सर्वे प्राप्तयाः॥ ८॥ दानोपभोगहीनः पुमाञ्यसद्विष न जीवति॥ ९॥ दीर्घस्त्रमुपासते चे त्रद्यार्थे परन्ति॥ १०॥

11. Long may the great-king govern the earth according to law. 12. There was a mighty king, Nala by name (जान), son of Vīrasena. 13. The lion, satiated-with-the-blood-of-the-slain-gazelle, licked his mouth 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, beaten by his father, wept bitterly (जान). 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 (स्वित्). 20. If you do not praise Rāma, there will be no salvation for you (use सद्, in pres. opt.).

# Lesson XLL

- 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,  $\overline{\epsilon 1}$ ,  $\overline{\epsilon 2}$ . 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, खिही; (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, खा, तखा.

- 2. A long vowel is shortened in the reduplicating syllable; and ऋ is replaced by द; thus, द्दा and द्धा above; भी, विभी; मृ, विभृ.
- 432. The present-stem gunates the root-vowel in the strong forms; thus, बिसो, strong बिसे; बिस, strong बिसर्.
- 433. The verbs of this class lose the ज 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, चावभदस.

434. Root y, 'bear, carry'. For 2nd and 3rd sing. impf. act., cf. §§ 122, 414.

#### Indicative.

		Indi	cative.		
	Active.			Middle.	
1. विभर्मि	विभृवस्	विभुमस्	विधे	विभृवहे	विभुमद्दे
<b>2. विभर्षि</b>	विभुषस्	विभुष	विभृषे	विधाये	विभुधे
<sup>3.</sup> विभर्ति	विभृतस्	निधति	विभूते	विभाते	विभेते
	_	Imp	erfect.		
1. चविभरम्	चिभृव	चिभुम	प्रविधि	चिभृवहि	॰भुमहि
2. चविभर्	चिभृतम्	चिभृत	चविभूवास्	<b>च</b> विश्वाद्याम्	•भुष्यम्
३. चविभर्	चिभुताम्	चनिभदस	चिमृत	चविधाताम्	•धत
		Impe	rative.		
1. विभराषि	विभराव	विभराम	विभरी	विभरावहै	विभरामह
2. विभृद्धि	विभृतम्	विभृत	विभुष्व	विधाचाम्	विभुध्वम्
8. विभर्तु	विभृताम्	विधतु	विभृताम्	विभाताम्	विभंताम्
Opt.	act.: विभुध	ाम् etc.; mi	L: विभीय e	tc.	
Part	. act.: विश्व	त् (§ 259),	. वि <mark>धतो</mark> ; 🏻	ां । विश्वास	ı

435. The roots 127, 'give', and 127, 'put', lose their radical vowel in the weak forms, leaving the weak stems ag and and

In the 2nd sing. imv. act. they form **Eff** and **Eff**. The inflection of **Eff** is as follows:

Indicative.

		Active.			Middle.	
1.	द्धामि	दध्यस्	दध्मस्	द्ध	दधह	इधाई
2.	द्धासि	धत्यस्	घत्य -	धत्से	द्धाचे	पद्ध
3.	द्धाति	धत्तस्	द्धति	धन्ते	द्धाते	द्धते
			Imp	perfect.		
1.	चद्धाम्	षद्ध	षद्भ	षद्धि	षद्धहि	षद्भारि
2.	चद्धास्	चधत्तम्	षधत्त	षधत्वास्	षद्धाचाम्	चधद्रम्
_						

# Imperative.

अद्धात् चधत्ताम् चद्धस्

1. इधानि इधाव इधाम इधे इधावह इधामह

षधत्त

षदधाताम्

- 2. धेहि धत्तम् धत्त धत्स्व द्धावाम् धद्धम्
- इधातु धत्ताम् इधताम् इधाताम् इधताम्

Opt. act.: इधाम etc.; mid.: इधीय etc.

Part. act.: इधत्, f. इधती; mid.: इधान.

436. The root let is inflected in precisely the same way, but with change everywhere of u to except where u belongs to the ending.

437. The root 1इन, 'quit, abandon' (act.), drops the चा in weak forms where the ending begins with a vowel, and in the opt.; thus, indic. 3rd sing. जहाति, pl. जहाति; impf. 3rd. sing. जजहात, pl. जजहात, opt. जहाति, The 2nd sing. imv. is जहीहि or जहिहि. In the other weak forms before consonant-endings the stem is either जही or जहि; thus, जहीसस or जहिसस.

438. 137, 'measure' (mid.), and 237, 'move, go' (mid.), form

In combination with  $\pi$  or  $\Psi$  of an ending, the  $\Psi$  of  $\pi$  does not give  $\Psi$ , 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, सिम् and जिह् before vowel-endings; thus, 3rd persons indic. मिमीते, सिमाते, सिमते.

439. क्र 'pour, sacrifice' (act. and mid.), makes the 2nd sing. imv. कुक्कि; 8rd persons impf. अनुकृति, अनुकृतास, अनुकृत्य.

440. 1. भी, 'fear' (act.), may shorten its vowel in weak forms; thus, विभीसत् or विभिस्त, विभीयात् or विभियात्. — 2. ही, 'be ashamed' (act.), changes its weak stem विही to विहिष् before vowel-endings; thus, indic. 8rd persons विहेति, विहीतस्, वि-हियति-

# Vocabulary XLI.

#### Verbs:

137 (dádāti, datté) give.

+ I entrust.

1 1 (dádhāti, dhatté) put, place.

+ चपि close, shut.

+ In put on; (mid.) take, receive.

+ वि arrange, ordain.

+ सम् unite, put together; lay on.

1 [jáhāti] quit, abandon, neglect.

[ (jihréti) be ashamed.

## Subst.:

सभय n., safety; feeling of safety.

चस् m., demon.

चाइति f., oblation.

सहिष m., n. pr.

स्य m., gazelle.

विस n., possessions, wealth.

n., n., rest, remainder.

स्तातव m., one who has per-

formed the ablution customary at the end of religious pupilage.

Adj.:

हैव, f. •ई, divine.

বিমিন্ত, f. • মা, excellent, remarkable.

Adv.:

सायम at evening.

### Exercise XLI.

यहरासि विशिष्टेश्वो यसाम्रासि दिने दिने। तत्ते वित्तमहं मन्दे श्रेषं बस्तापि रचसि॥ ३०॥

# चय काष्टमयो" इस्ती चयचर्ममयो मृनः । चय विप्रो उनधीयानस्त्रयस्ते नाम विश्वति ॥ ३९ ॥

यः सर्वभूतिको उभयं द्त्वा प्रव्रवित तक्कावतिर्भूतानि न निक्षति स च तेको न निभेति॥ १॥ सायं प्रातर्गक्कचारी प्रत्यहं समिधमपावाद-धात्॥ २॥ ये दे काणं विधत्तको महती च्योतिकी क्षवीमि॥ ३॥ नैकं पुषमन्वकी द्वाद्व्यकात्प्रतिगृक्कीयादा॥ ४॥ यक्काव्यहिषासुरात्सर्वे अपि देवा ध्विभयुक्षं घिवस्त पत्नो पार्वती व्यह्न ॥ ५॥ भिषां भव-ति (voc. sing. ६) देहीति घिषयो भिषां चर्त्र्यूयात्॥ ६॥ द्वा वर्सा वाकावां पतिं पत्नी कदापि न वद्यात्॥ ७॥ यष भूषयाचंकृतां क्यां पिता यद्यभूत्यामृत्विचे द्वाति स देवो विवाह उच्यते॥ ५॥ प्रवृता-यातो (part., acc. pl.) हृद्वा घिषयाविषु धनुषोः समधत्ताम्॥ ९॥ प्राविक्तार्चे अष्टग्रतं चृताक्रतीनां कुक्रिध॥ १०॥

11. Let the Adhvaryus pour the sacrificial offerings into the fire. 12. The seers ordain forty sacraments in the law-books (भूत). 13. Daçaratha entrusted his sons to Vasistha 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 (चि-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-

<sup>•</sup> With the suffix सद, f. • ₹, 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 अड़्); this nasal is adapted to the consonant, except in the strong forms, where it is expanded to the syllable  $\mathbf{w}$  [w], 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, युव 'join'; strong stem युनव, weak युझ.

### Indicative.

	Active.			Middle.	
चुनिका	युञ्जस्	युञ्जास्	युजे	युञ्जहे	युञ्जाहे
युनिष	युङ्कचस् "	युक्कष	पुर्व	युझाचे	युक्रध्वे
युनिता	<b>चुङ्कस</b>	<b>युज्जन्ति</b>	<b>पृष्क</b>	युज्ञाते	<b>युज</b> ते
		I	mperfect.		
चयुगवम्	चयुञ्ज	चयुञ्चम	चयुक्ति	षयुञ्जिहि	चयुञ्जाहि
षयुगब्	चयुङ्कम्	चयुङ्क	षयुङ्कथास्	षयुज्जाचाम्	चयुक्रधम्
षयुगक्	षयुङ्काम्	षयुज्ञन्	चयुद्ध	चयुज्ञाताम्	चयुस्रत
		In	perative.		
<b>चुनवा</b> नि	युगवाव	युनजाम	<b>युनवि</b>	युगवावह	युनवामह
युक्रिध	युक्तम्	<b>युद्ध</b>	<b>पृ</b> ङ्क	युद्धाचाम्	युक्रधम्
युनस्	युङ्काम्	युजनु	युक्काम्	युज्जाताम्	युज्जताम्

Opt. act.: युक्त्याम् etc.; mid.: युक्तीय etc.

Part. act.: युज्जन्, f. युज्जती; mid.: युज्जान.

444. Root इध् 'obstruct'; strong stem इयाध्, weak इन्ह.

### Indicative.

	Active.		Middle.		
च्याध्म	षम्धस्	रुधास्	चुन्धे	रुष्धंह	रम्धाह
च्यात्स	चन्द्रस्	4-4	<b>र</b> न्सी	<b>र</b> न्धाचे	ৰন্দ্ৰ
र्ण जि	चन्द्रस्	रुवना	चन्डे	चन्वाते	रम्बत

<sup>\*</sup> Instead of युक्क्यस्, युक्क्ये, and the like, it is allowed (and more usual) to write युक्यस्, युक्के etc.; also क्यस्, क्ये etc., instead of क्यस् etc.; in each case omitting the consonant immediately following the nasal.

### Imperative.

रयधानि रयधान रयधान रयधे रयधानहै रयधानहै रन्दि रन्दम् रन्द रन्यस रन्धायाम् रन्द्रम् रयस् रन्दाम् रन्धना रन्धाम् रन्धानाम्

Imperf. act.: चन्याधम, चन्यत, चन्यत; चन्य्व etc.; mid.: चन्याम etc.; mid.; चन्याय etc. — Part. act.: चन्यत, f. चन्यती; mid.: चन्यान.

445. Roots पिष्, 'grind, crush' (act.); and हिंस, 'injure, destroy' (act.):

# Imperfect.

षिण प्रिम् प्रिम प्रिम् प्रिम प्रिम् प्रिम प्रिम् प्रिम प्रिम् प्रिम् प्रिम् प्रिम् प्रिम् प्रिम् प्रिम् प्रिम् प्रिम् प

हिंखा. Imv. 2nd persons: पिष्ड्हि, पिंष्टम्, पिंष्टः — हिन्धि, हिंखाम्, हिंखा

446. तृइ, 'crush' (act.), combines तृषाइ with ति and तु into तृषाह and तृषाह.

## Vocabulary XLII.

#### Verbs:

स्थ (inddhe) kindle, light. क्ट्रिं (chinátti, chinddhe) cut, cut off.

- + w take away, remove.
- + उद्द exterminate.

वागर्य (caus. stem) awaken.
पिष् (pindeți) grind, crush.
अञ्ज (bhandkti) break, destroy.
सिद् (bhindtti, bhinddhe) split.
अञ्ज (bhundkti, bhunkte) eat, enjoy.

Perry, Sanskrit Primer.

युद्ध (yundkti, yunkté) join; yoke, harness.

- + ( appoint, establish.
- (ruṇáddhi, runddhé) obstruct, check; besiege.
- য়িছ (cindați) leave, leave remaining.
- + वि set apart, distinguish.
- **हन् + स**म् unite.
- हिंस् (hinásti) injure, destroy.

Subst.:
चवस्य f., condition, state.
चवस्य f., dawn; also personified,
Ușas, the Dawn.
वस्य m., thorn; enemy.
सास m., bite, mouthful.
तस्य m., rice.
पातक n., crime.
पीच m., grandson.
वस्य m., relative.

बेखन n., writing, copying.
हिमयन m., the Himālaya Mts.
Adj.:
उच्छित high.
चाच suitable for Kṣatriyas.
नृद्धा domestic.
प्रतिकृष, f. •षा, unfavorable.
मुझ, f. चा, splendid, beautiful,
excellent.

## Exercise XLII.

यखायित यकुरते भृतिं वभाति यत्र च।
तद्वाभोत्ययेन या हिनस्ति न विचन॥ ३२॥
यसां यसामवस्तायां यक्तरोति मुभामुभम्।
तस्तां तस्तामवस्तायां तत्मचं समुपाभृते॥ ३३॥
दूत एव हि संभत्ते भिनंत्विव च संहतान्।
दूतसकुरते वर्म येन भियनी वा न वा॥ ३४॥

ये गा हिंसिन तेषां गरीयः प्रायस्थितं विद्धति तसाझां मा हिन्धि॥ १॥ जीवत्पुषपीचो वर्षम्रतं निष्कष्टवं राष्यं भुक्कृति कवयो महाराजमस्ववन् ॥ १॥ यथा वातो वसेन वृषान्भनन्नीवं खं मे दिषो भक्षि ॥ ३॥ रखे मुजुनिर्युध्यमानः सूरः कांसिद्दिषुभिरभिनत्निषां विष्मूर्धहस्तपादादिकमसिनाच्छिनत् ॥ ४॥ प्रातरिश्वनावृषसा खला सह भूतानि जागर्यितं विषक्ते रखे उसी युद्ध हर्ष्णु सूयते॥ ५॥ यो भूमिदानमाच्छिन्थाद् बाच्छियमानं वानुमोदते स पद्यभिमेहापानतिः संयुक्तः स्वात् ॥ ६॥ बहो प्रतिकृतो विधिविधिनष्टि मनोदवं मे ॥ ७॥ यष पिषादीनां वन्धूनां शिरांसि भिन्दनो ददतीं कन्धां वसादरित तं वाषं विवाहमुषयो विदुः॥ १०॥

<sup>11.</sup> After Jayasinha had long besieged Girinagara, he destroyed

The antecedent of this relative is the subject of warning.

<sup>\*\*</sup> Translate as though dative.

(মন্ত্র) it at last. 12. An ascetic shall eat only 240 mouthfuls in a month (loc.). 13. "Kindle the fire; cut branches for firewood (মান্ত্রানা); milk the cows; grind grain": thus said one priest to another early in the morning. 14. The teacher entrusted (বি-যুৱ্) 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 (কুল্) 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. Reduplication. 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 ছ (or घर्) is represented always by इ, never by इ as in the reduplicated present-stem. Thus, क्रम, चक्रम; खा, तखा; सिच्, सिविच; सेव, सिवेच; गा, जगा; क्र, चक्र-
- 3. Initial w, followed by a single consonant, becomes we (through w-w); thus, we, we.
  - 4. Initial T and T 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, इस, strong perfect-stem इयेष (i-y-eş) weak इष (i. e. i-is); उच्, strong उदीच (u-v-oc), weak उच्च (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 will is an exception, making the constant perfect-stem will; and a few roots with initial or we show the anomalous reduplication will 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 w, 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. विभेद; इष, w. देष, s. द्येष; उच्, w. ऊच्, s. उदोच् (§ 448, 4).
- 3. Medial w before a single final consonant is vriddhied in the 3rd pers., and optionally in the 1st; thus, from पश्च, in 1st sing. either पपश्च or प्रपास, in 2nd प्रपास, in 3rd प्रपास.
- 4. A final vowel takes either guṇa or vṛddhi in the 1st person, guṇa in the 2nd, vṛddhi in the 3rd; thus, from জী, in 1st জিল or লিল, 2nd জিল, 3rd জিলী.
- 450. The root a makes, irregularly, the perfect-stem and adds a before a vowel-ending.
  - 45L Some roots, instead of strengthening the vowel in the

<sup>•</sup> The grammarians prescribe (doubtless falsely) this reduplication for all verbs beginning with w or to 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	vá	má	ó	váhe	mdh
2.	tha	dthus	á	86	åthe	dhvé
3.	a	átus	น่ธ	á	áta	ré

But roots ending in ā take āu in 1st and 3rd sing. act.; thus, खा. तस्त्री.

- 453. Union-vowel. The endings beginning with consonants are in classical Sanskrit usually joined to the base by the union-vowel T. The most important rules for the use of T are as follows:
  - 1. The T of 3rd pl. mid. always has T before it.
- 2. The other endings beginning with consonants, except ख, take it in nearly all verbs. But it is rejected throughout (except from र) by eight verbs: viz. 1 कु 'make', सू 'bear', सू 'go', 2 कु 'choose', हू 'run', सू 'hear', सू 'praise', सू '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 इ a final radical इ or है is not combined into है, but becomes य or (if more than one consonant precede) इय; thus, from जी, जिल्लिय ni-ny-i-va.

# Examples of Inflection. A. Roots in final vowels.

- 455. I. Roots in T or T. The U and U of gunated and vriddhied vowels become we and will before the vowel beginning an ending. See also § 454.
- Thus, 1. नी: Act.: Sing. 1. निनय or निनाय, 2. निनयम or निनेष, 3. निनय; du. 1. निन्यम, 2. निन्यमुस, 3. निन्यतुस; pl. 1. निन्यम, 2. निन्य, 3. निन्युस्.— Mid.: Sing. 1. निन्ये, 2. निन्ये, 3. निन्ये;

- du. 1. निन्धिहै, 2. निन्धारे, 3. निन्धाते; pl. 1. निन्धिसहे, 2. निन्धिके, 3. निन्धिरे.
- 2. क्री: Act.: Sing. 1. चिक्रय or चिक्राय, 2. चिक्रयिय or चिक्रय, 3. चिक्राय; du. 1. चिक्रियव, 2. चिक्रिययुस्, 3. •थतुस्; pl. 1. चि-क्रियम, 2. चिक्रिय, 3. चिक्रियस्.

456. II. Roots in द or द्ध follow the model of the last-mentioned. Thus, स्तु: Act.: Sing. 1. तुष्टव or तुष्टाव, 2. तुष्टोच (not तुष्टविच — see § 453, 2), 3. तुष्टाव; du. 1. तुष्टुव, 2. तुष्टुवयुस्, 3. तुष्ट्वतुस्. — सू: Act.: du. सुक्षविच etc.

457. ag is irregular in the perfect. (Cf. § 450):

Active. Middle.

- 1. बभूव बभूविव बभूविम बभूवे बभूविवहे बभूविमहे
- 2. बभूविच बभूवयुस् बभूव बभूविषे बभूवाये बभूविधे
- 3. बभूव बभूवतुस बभूवस बभूवे बभूवाते बभूविरे 458. III. Boots in भूछ. 1. 1 कु (see § 453, 2):
- 1. चकर, चकार चकुव चकुम चक्रे चकुवह चकुमह
- 2 चक्र चक्रम चक्रम चक्रम चक्रमे
- चकार चक्रतस चक्रस चक्रे चक्राते चिक्रिरे

So also मृ, सृ, 2वृ 'choose'. 2. The other roots in भा make the first persons thus: from भू, दघर or दधार, दिश्रव, दिश्रवहे, दिश्रवहे.

- 459. If the final we be preceded by more than one consonant, the formation is as follows: खु, 1. ससार or ससार, 2. ससाई, 8. ससार; du. ससारित, ससार्थ्स, etc. the we being gunated.
- 460. IV. Roots in will (including those written by the natives with U or U or will). These take will in 1st and 3rd sing. act.; and the will is lost before vowel-endings and will 1. 1wi:
- 1. इधी इधिव इधिम इधे इधिवहे इधिमहे
- - 2. घा, जा, and similar roots, make their weak forms from the

simpler root-forms पी, द्व etc.; and द्वा makes its strong forms also from द्वा; thus, बुह्द or बहाद etc.

#### B. Roots in final consonants.

46i. I. With medial vowel capable of guna.

1. भिड्: Act: Sing. 1. विभेड्, 2. विभेड्य, 3. विभेड्; dú. विभि-द्वि etc.; pl. विभिद्धि etc. Mid.: विभिद्दे etc. 2. So from तुद्: तुतोद etc.; 8. from कृम्: 1. द्दर्श, 2. द्द्शिय or द्रुष्ठ, 8. द्द्शे; du. द्कृशिव etc.

462. II. With initial vowel capable of guna.

1. इव: Sing. 1. इयेव, 2. इयेविक, 3. इयेव; du. 1. इंविव, 2. ईवचुस, 3. ईवतुस; pl. 1. ईविव, 2. ईव, 3. ईवुस. 2. उच: उवोच etc. 3. The root इ, 'go', also follows this rule, forming इयाय etc., 3rd. pl. ईयुस. 4. भूच makes (see § 448, 5) भागर्च, भागिवंच etc.

463. III. With initial T.

चस्, चास etc.; चड्, चाइ etc. But चन् (originally चंन्) makes चानंश etc. (§ 448, 5).

464. IV. With medial W.

1. ज्ञान: Act.: sing. 1. च्यान or च्यान, 2. च्यानिय, 8. च्यान; du. च्यानिय etc. Mid.: च्याने etc.

Thus all such roots beginning with more than one consonant, or with an aspirate, a guttural mute, or .

465. 2. Roots in general having medial we 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 — 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 T is taken. Thus, UT, s. UT and UTI we Thus, UT.

<sup>•</sup> Several roots not having the form here defined are said to undergo the same contraction, most of them optionally.

पपच, पपाच पेचिव पेचिम पेचे पेचिवहे पेचिमहे पपक्य, पेचिय पेचयुस् पेच पेचिवे पेचाये पेचिथे पपाच पेचतुस् पेचुस् पेचे पेचाते पेचिरे

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 इ), and abbreviate the च (य) of the root to उ (इ) in weak forms. They are treated like roots with initial उ (इ: § 463) but retain the full root form in the strong persons. These roots are चच्, चढ्, चप, चम्, चस् 'dwell', and चहु; also चच्. Thus, चच्: Act. sing. 1. उचच or उवाच, 2. उच-क्य or उवच्छ, 3. उवाच; du. उच्छ or इच्छिन, 3. इच्छ or इच्छिन, 3. इच्छ du. इक्डिन etc. Mid. इक्डे etc.

468. 5. The roots खाध, खाप, and one or two others, reduplicate from the semivowel, and contract दा and दा to दा and दा in weak forms. Thus, strong सुद्धाप or सुद्धाप, weak सुद्धाप.

469. 1. The root जह, 'speak', is found only in this tense, and only in the following forms: sing. 2. जात्य, 3. जाह; du. 2. जाहस्स, 3. जाहतुस; pl. 3. जाइस. These forms have only the value of the present.—2. The root 1 विद, 'know', makes a perfect without reduplication, but otherwise regular, which has only present-value; see § 417. 2 विद, 'find', forms the regular विवेद.

470. The roots चि, चित्, जि, and द्वि, form as perfect-stems चिकित, चिकित, जिबि, and जिचि

- 471. Perfect participle. 1. Active. The ending of the pf. part. active is बांस (mid. बत, w. डब्), which is added to the weak perfect-stem. When this is monosyllabic the union-vowel इ is inserted (but not in the weakest cases, before डब्). Thus, α. from इब्, strong stem of part. ईबिवांस, mid. ईबिवत, w. ईबुब; from पच, पेचिवांस, पेचिवत, पेचुब; from वच, ऊचिवांस, ऊचिवत, ऊचुब; from दा, ददिवांस, ददिवत, ददुब. But, from जो, निजीवांस, निजीवत, निज्युब; from खु, तुष्टुवांस, तुष्टुवत, तुष्टुवुब; from शिद्, वि-शिदांस, बिशिद्दत, बिशिद्दुब. b. The root जम makes as its strong stem of pf. part. बिशिवांस or खजन्वांस, mid. बिशिवत or खजन्वत, weakest only खरमुब. Similarly, from इज्, बिशिवांस or खजन्वांस, बिशिवत or खज्ज्ज्ञत, खश्चव, -c. 1िवद्द, 'know', makes विद्वांस etc.; 2िवद, 'find', विविद्वांस 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, बुध, 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 **\( \mathbb{A}**\), made from the present-stem which is the general basis of each conjugation, are added, for the active, the perfect active forms of **\( \mathbb{A}**\) or **\( \mathbb{A}**\), for the middle, only the perfect middle forms

<sup>•</sup> Mechanically, the weakest participle-stem is identical with the 3rd pl. act. (of course, \( \mathbf{q} \) instead of \( \mathbf{H} \).

of कृ. Thus, from चौरायित pf. चौरयामास or चौरयांचकार; from र्च, र्वांचके

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 wa, added to the root either directly, or by the union-vowel w (in the latter case becoming was). The root has the guna-strengthening when possible; and some roots with medial we gunate with with instead of w. The inflection is precisely like that of the present indicative of a verb of the a-conjugation; thus, from w. \*\*Alawana\*\*.
- 477. When इ is not taken, final radical consonants suffer the same changes before स्त as before स् in the inflection of the root-class or reduplicating or nasal class. Thus, from दुइ, धोस्ति; सुच, मोस्प्रति; सिद्, मेत्स्यति; दुध, रोत्स्रति; वस, गंस्रति; सिइ, सेत्स्रति; दुध, रोत्स्रति; वस, गंस्रति; सिइ, सेस्प्रति; दुध्, दुस्रति. The root वस 'dwell', makes वत्स्रति.
- 478. 1. Most roots ending in vowels reject इ; thus, दा, दा-खित; ना, नाखित; जि, जेव्यति; अ, श्रोधित. 2. But all roots in ध take इ; thus, कृ. करिव्यति; तृ, तरिव्यति; and also the roots श्री (श्रिविव्यति) and भू (भविव्यति). 8. सह makes सहीव्यति.

- 479. In general, the verbs which take T 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 মথ, make their future-stems in মথিছা; thus, মুবু, মাংখিছানি
- 481. Participle. The participles, act. and mid., are made from the future-stem precisely as from the present-stem; thus, इा, इा-स्वन् (f. •स्रती), दासमान; कु, करियम, करियमान. 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, चहास्त्रम, चह
- 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 I, having the value of a future active participle, to the nom. sing. of which (II) are added, in the 1st and 2nd persons of all numbers, the corresponding inflected forms of the pres. of 1 We 'be'. 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, बातृ; जि, जेतृ; सु, सोतृ; भू, भवितृ; मू, बर्तृ; क्वचय, क्वचितृ.

485. The inflection is then as follows:

The Hindus also prescribe a middle formation; it has, however, practically no existence.

कर्तासि कर्तासस्
 कर्तासि कर्तासस्
 कर्ता
 कर्ता
 कर्ता

## Aorist-System.

486. The aorist comprises three quite distinct formations, each with certain sub-varieties; but all are bound together into one complex system by certain correspondences of form and meaning. In classical Sanskrit aorists 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 HII: 'do not fear'. With this exception the aorist always has the augment in classical Sanskrit. The tense comprises, in the later language, only an indicative mode. The main varieties of aorist are three: I. Simple Aorist; II. Reduplicated Aorist; III. Sibilant Aorist.

487. I. Simple sorist. (1) Boot sorist. This sorist is precisely like an imperfect of the root-class. It is limited to the active voice of a few roots in **W1**, and of **W**. E. g.

¹ <b>दा</b>			भू			
1. चदाम्	चदाव	चदाम	चभूवम्	चभूव	चभूम	
2. चदास्	चदातम्	चदात	चभूस्	चभूतम्	चभूत	
३. चदात्	चदाताम्	चदुस्	चभूत्	चभूताम्	चभूवन्	
Like :	दाः धा, षध	ात्; स्ना, प	<b>प्रकात्ः</b> पाः	चपात्ः गा	'go', <b>પ</b> -	
गात्.						

488. (2) The a-aorist. This is like an imperfect of the a-class, active and middle. Thus, from सिंच, 1st persons श्रसिचम, श्रसिचान, श्रसिचान, श्रसिचान, श्रसिचान, श्रसिचानहः. In general the root

<sup>•</sup> The precative is strictly a peculiar aor. optative; but it is so rare that its formation need not be explained here.

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assumes a weak form; but three or four roots in final मा take guna. Thus, चाप, चापत; गम, चगमत; अंग, चअश्चत; मुच, चमुचत; सद्, चसदत; श्चक्, चश्चत; संस्, चस्मत. — Irregular: ख्या, च्ख्यत; ह्या, चह्यत; ह्या, चह्यत; ह्या, चह्यत; श्चास्त, चश्चित् ; श्चस् 'throw', चा-ख्यत (anomalous). वच् makes च्योचत, and पत, चपप्तत, which, with one or two others, were doubtless originally reduplicated aorists.

- 489. II. Reduplicated Aorist (8). This aorist differs from all others in that it has come to be attached nearly always to the derivative (caus., etc.) conjugation in wa, as its aorist. The connection is not formal, as the aorist is not made from the stem in wa, but from the root. Its characteristic is a reduplication, of quite peculiar character.
- 490. The reduplicated aorist is very unusual in classical Sanskrit, and it will be sufficient for the present to give an example or two of its formation. Thus, जन makes अजीजनत; स्पृत्, अपि-स्पृत्त; स्वा, अतिश्चित. 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. चनिष्म, 2. चनिष्मस, 3. चनिष्मस,
- 492. (5) The is-sorist. The tense-stem is made by adding स् by means of an inserted रू. The root is generally strengthened. E. g. पू 'purify': Act.: sing. 1. अपाविषय, 2. अपाविषय, 3. अपाविषय, du. 1. अपाविषय, 2. अपाविष्य, 8. °ष्टाम; pl. 1. °विष्य, 2. °विष्ट, 8. विष्युस.— Mid, sing. 1. अपाविष्य, 2. अपाविष्टास, 3. अ-

- पाविष्ठ; du. 1. •विष्विद्धि, 2. •विषाचाम, 3. •ताम; pl. 1. •विषाद्धि, 2. •विद्धम, 3. •विषत. This is the only acrist of which forms are made in the secondary and denominative conjugations (but for causatives and denominatives in चय, cf. § 489).
- 493. (6) The sig-aorist is active only, the corresponding middle being of the s-form. An example will satisk here. या: sing. 1. य- यासियम् etc., quite like the inflection of the is-aorist.
- 494. (7) The sa-aorist. दिन: Act. sing. 1. चिद्यम, 2. बस्, 3. ब्यूत; and so on, like an impf. of the a-conjugation. But in the mid. the grammarians prescribe the 1st. sing. चिद्या and 2nd and 3rd du. चिद्याचाम् and ब्याम.
- 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 द्या is added स्. Thus, नी, सनासि; सु, सन्नासि; सु, सन्नासि; स्न, सन्नासि; स्न, सन्नासि; स्न, सन्नासि;

# 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  $\pi$  or  $\pi$ , 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 w and w are reduplicated with आ, द and द with ए, अ and आ with ओ; thus, बावड, टाधू, बेबी, शोनुष्. b. Sometimes the reduplicating syllable has a final consonant, taken from the end of the root; thus, अर्चर, अर्बुष, विवाद c. Sometimes the reduplication is dissyllabic, an i-vowel being inserted after the final consonant of the reduplicating syllable; thus, बरोबूत.—
  The model of inflection is the present-system of the reduplicating-class, but deviations are not rare; in particular, an 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 द्य. It takes middle inflection, but has no passive value, being used precisely as is the intensive just mentioned. Thus, सूत्र, सर्भेक्यते.
- 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 जान, really intensive of न 'wake', is assigned to the root-class: pres. जानिर्मे etc., du. जानुबस् etc.; impf. 1. ज्ञान्रम्, 2. ज्ञान्र, 8. ज्ञान्र; du. ज्ञान्य etc. So

also ट्रिंग, intens. of ट्रा 'run', used as a present with the sense 'be poor'. निव् 'wash', and some others, use the intensive present-system in the same way, and are assigned to the reduplicating class; thus, 3rd sing. निक्ति, 3rd pl. निव्यति.

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, पियासास 'I drink', desid. पिपासास 'I wish to drink'.

504. To form the desiderative-stem the root is reduplicated, and adds स, sometimes इच. 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 इ, and इ if the root has an u-vowel. Thus, या, यियासित; नी, निनीषित; भू, बुभूषित; कृ, चिकोषैति; भिद्, विभित्सित; तिच, तितिचते.

505. A number of roots form an abbreviated desiderativestem; thus, चाप, ईप्पति; दा, दिलाति-

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, रेप, ऐप्पिवत; चितिविष्ट. The futures are made with the auxiliary vowel द; thus, रेपियाति, रेपिताबि. The verbal nouns are made with द in all forms where that vowel is ever taken. A passive may be made; thus, रेप्यति 'it is desired to be obtained'; part. रिपत.

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 चा being formed from the causative-stem; thus, आर्या चकार. 3. The aerist is the reduplicated, made in general directly from the root, and formally unconnected with the causative-stem; thus, चू, चहाचरम, चनुभवम. In a few instances, where the root has assumed a peculiar form before the causative-sign, the reduplicated aerist is made from this form, not from the

simple root; thus, स्वा, स्वापयित, सितिष्ठिपत. 4. Both futures are made from the causative-stem, the auxiliary र replacing the final स; thus, भार्थिखित, भार्थितासि. 5. The verbal nouns 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. शांवित; fut. pass. part. (gerundive) तर्पथितक, स्वाप्य; inf. बोविथितुम; gerund साद्थिता, •स्वाप्य, •ग-मख (§ 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 च to the causatively strengthened root, the syllables च्या being omitted; thus, चार्यते. 2. The desiderative-stem is made by reduplication and addition of the syllables च्या, of which the च replaces the final च of the causative-stem; thus, दिधारियमित, चिभावियमित. 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 ए, 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 सका, सकारत mantrayate; from कीर्ति, कीर्त्यति kirtayati. 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 जनस्, जनस्रति 'honor'; कृष्णायते 'blacken'; भवायति 'seek horses'; नोपायति 'play the herdsman, protect'; वस्यति 'desire wealth'; निष्काति 'play the physician, cure'; पुचवानस्रति 'desire a son', from the poss. cpd पुचवान 'desiring a son'.

# Glossary to the Exercises.

For the alphabetic order of Sanskrit words see p. xii.

## 1. Sanskrit-English.

Adjectives in -a form their feminine in -ā, 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; body. angiras (253) m., certain mythical characters. añjali m., a gesture (Voc. 37). aņu a., smail; as n., atom. atas adv., hence. ati adv., across, past; in cpds, to excess. atithi m., gnest. atra adv., here, hither. atha adv., then; thereupon. atharvaveda m., the fourth Veda. adas (asāu: 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 (dniti: 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. anahilapāţaka 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.

angta 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. anvañc (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; safetv. abhi adv., to, unto. abhiprāya m., plan, design; view. abhyāsa m., study, recitation. ampta a., immortal: as n., nectar. ambā (273) f., mother. ayam same as idam. ari m., enemy. artha m., purpose; meaning; wealth. V arthaya (den.: arthayate) ask for (w. two acc.); + pra idem. aryaman (284) m., n. pr. √ arh (árhatí) 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. √ 2aç (açnāti) eat; caus. (āçáyati) make eat, give to eat. aciti (332) num., eighty. acru n., tear. acva m., horse. açvin m. du., n. pr., the Açvins (the Indian Δώς χοῦροι). aşta (332) num., eight. aşţādaça (332) num., eighteen. astāvincati (329,332) num., twentyeight. 1/1as (dsti: 426) be, exist. V 2as (dsyati) 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, unto; as prep., w. abl., hither from; until. ākāra m., form, figure. ākāça m., air, sky. ākṛṣṭa part. of ā-kṛṣ. ākrānta part, of ā-kram.

āgamana n., arrival. ācāra m., "walk and conversation"; conduct; observance. ācārya m., teacher. ājñā 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. / āp (āpnóti,āpnuté) acquire, reach; -+ava, pra, or anu-pra, idem; + sam idem; finish. apad f., calamity. āpta part. of āp, trustworthy; fit. āyuşmant (263) a., long-lived. āvişţa, part. of vic + ā, entered (by), i. e. filled (with). āçā f., hope. ācu a., swift. ācrama m., hermitage. √ ās (áste: 424) sit; caus. (āsáyati) 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. (adhyāpdyati) 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. + 4 ann - a

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. indrant f., n. pr., a goddess. iyant (263) a., so great; so much. iyam fem. of idam. iva adv., postpos., as; like. Vlis (iccháti: 109) wish, desire. işu m., arrow. iha adv., here, hither.

/ ik; (ik;ate) see, behold; — + wpa
neglect; — + prati expect.
idrc, f. -i, a., such.
/ ic (iste: 422) rule, own (gen.).
icvaram., master; lord; rich man.

ucchrita part. of ud-cri, high.
ud adv., up, up forth or out.
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.

upavita 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. urvaçi f., n. pr., an Apsaras. uşas f., dawn; as n. pr., Uşas, goddess of the dawn.

1/r (rccháti: 109) move; go to; fall to one's lot, fall upon; caus. (arpáyati) send; put; give. rkşa m., bear. rgveda m., the Rigveda. re f., verse of the Rigveda; in pl., the Rigveda. rna n., debt. rtvij m., priest. rsi m., seer. reathedatte, no. 12. pr. 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. esa same as etad.

ostha m., lip.

āusadha n., medicine.

ka (232) pron. 1. interrogative, who, what; kim w. instr., cf. note on p. 89. — 2. indefinite, kāņa a., one-eyed. adj. and subst., chiefly w. parti- kānti f., charm; grace.

cles ca, cana, cid, api, some one or other; so also w. relatives; oftenest in neg. clauses: no one whatever (236). kata m., mat. kantaka m., thorn, enemy. kantha m., neck. kaņva m., n. pr. katham adv., how? /kathaya (den.: kathayati) relate,  $kad\bar{a}$  adv., when? — + cana, cid, api, at some time, ever; often w. neg. kaniştha a., youngest. kanīyas a., younger. kanyā f., daughter, maiden. kapi m., monkey. kapota m., dove. /kamp (kampate) tremble. kara m., hand; trunk (of elephant); ray; toll, tax. karin m., elephant. karuna a., lamentable. karna m., ear. karir m., doer, maker (204); author. karman n., deed; ceremony; fate. √kal + sam (samkaláyati) put together, add. kalaha m., quarrel. kalā f., crescent. kalinga m., n. pr., a people. kaliyuga n., the "Iron Age" of the world.

kalyāņa n., advantage; salvation.

kavi m., poet.

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. kārana n., reason, cause. -kārin a., causing, making. kārya n., business, concern. kāla m., time. kālidāsa m., n. pr., a poet. kāvya n., poem. kāçī f., n. pr., a city, Benares. kāṣṭha n., fagot; wood. kāṣṭhamaya a., made of wood. kim neut. of ka; w. tu, however. kiyant (263) pron. adj., how great? kīrti f., glory. kutas adv., whence? why? kutra adv., where? whither? kunta m., spear. √ kup (kûpyatî) be angry (gen. or dat.). kumāra m., boy, prince. kuçala a., able; clever; learnèd. √1kr(karóti, kuruté: § 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; -+ āvis (āvişkaroti) make known, exhibit; - + upa do good to, benefit (gen., loc.); — + tiras (tirask.) hide; blame; -+ puras put 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. √2kr (kiráti) strew, scatter; — + vi, idem. /krt (krntdti: 110) cut, cut off; - + ava idem. kṛti f., work (literary). krtrima a., adopted. krtsna a., whole, entire. krpana a., poor; niggardly. krpā f., graciousness, pity. / kṛṣ (kdṛṣatī) draw; — + ā draw on or up; — (kṛṣdti) plough. kṛṣi f., agriculture. kreīvala m., husbandman, peasant. krsna a., black; as m., n. pr., the god Krana. √ klp (kálpate) be in order; tend or conduce to (dat.); caus. (kalpáyati, -te) ordain, appoint. ketu m., banner. keça m., hair. kāilāsa m., n. pr., a mountain. koți f., peak; point, tip. kopa m., anger. koşa m., treasure; treasury. kāunteya m., n. pr. kāusalyā f., n. pr. y kram (krámati, krámate: 134) step; - + ati pass beyond; transgress; pass (of time); — + a stride up to, attack; — + nis go out. √ krī (krīņāti, krīņīte) buy. krīdā f., game, sport. √ krudh (krúdhyati) be angry (gen. or dat.).

kva adv., where? whither? + cit sometimes, ever. kşana m. n., moment; time. keatriya m., warrior, man of the second caste. kşaya m., decay, destruction. Vksan (ksanoti, ksanuté) hurt, wound. √kṣal (kṣāldyatī) wash; — + pra idem. kṣātra a., suitable for Kṣatriyas. √2kşi (kşinóti) destroy. kşitipa m., king. V kşip (kşipdti) hurl, throw. kṣīṇa part. of 2kṣi, reduced, decayed, ruined. kşīra n., milk. kşudra a., little, small. kşudh f., hunger. kșetra n., field.

√khan (khánati) dig. khara m., ass.

gangā f., n. pr., the Ganges.
gaja m., elephant.

V ganaya (den.: gandyati) number,
count; — + ava despise.
gati f., gait; course.
gandha m., odor, perfume.
gandharva m., a Gandharva, one
of a band of celestial singers.
V gam (gacchati: 100) go; — + anu
follow; — + abhi visit, attend;
— + ava understand; — + astam
go down, set (cf. i + astam); —
+ a come; — + ud rise;
+ nis come forth; proceed from;
gardian.
V gopāya (den.: gopāya
er; guardian.
V granth.
gaurava n., weight; or
gathar m., literary v
v grantha m., lit

- + sam (mid.) come together, meet (instr.). + upa-ā, coine near. garīyas comp., very honorable. √2gā (gāyati) sing. gandharva, f. -1, a., in the manner of Gandharvas. √gāh (gāhate) plunge; — + ava dive or plunge under (acc.). gir f., voice, song. giri m., mountain. gīta n., song; singing. guna m., quality, excellence. guru m., teacher. √guh (gūhati: 101) hide, conceal; caus. (gūháyati) idem. guhā f., cave. grha n., house. grhastha m., householder, head of family. grhya a., domestic. go (209) m., f., bull, steer, cow; as f., fig., speech. gotva n., ox-nature, stupidity. gopa m., cowherd, shepherd; guardian. y gopāya (den.: gopāyati) be keeper; guard. gāurava n., weight; dignity. √ granth (grathnáti) string together; compose. grantha m., literary work, book. V grah (grhņāti, grhņīté) receive, seize; - + ni hold, restrain, check; - + prati take. grāma m., village, grāsa m., bite, mouthful.

ghāsa m., fodder, hay. ghrta n., clarified butter; ghse. V ghrā (jighrati: 102) smell.

ca encl. conj., and, also, TE, -que; sometimes = if.cakra n., wheel. 1/cakş (caşte: 421) see, behold; - + ā 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. catvārinçat (332) num., forty. candra m., moon. candramas m., moon. y'cam, used only with ā (ācāmati), sip; rinse the mouth. camatkāra m., astonishment. y'car (cdrati) go, wander; graze (of cattle); tr., perform, commit; - + ā perform, complete, do; - + sam-ā idem; - + ud caus. (uccāráyati) pronounce, say. -cara a., moving, going. caraņa m., n., foot, leg. carita n., behavior, life. carman n., hide, skin; leather. carmamaya a., leathern. 1/cal (calati) stir; — + pra move on, march; — + pra-vi, tr., move, stir. cāturmāsya n., a certain sacrifice. cāmīkara n., gold. cāra m., spy. căru a., beautiful.

nis or vi-nis decide, conclude;
+ pra gather; — + vi idem; —
+ sam collect.
citta n., notice; thought; mind.
V cint (cintdyati) consider.
ciram adv., long, a long time.
V cud + pra in caus. (pracoddyati),
impel.
V cur (cordyati) steal.
cūdā f., top-knot, scalp.
ced adv., postpos., if.
V cest (cestati, -te) stir, be alive.
cāulukya m., n. pr., a people.
V cyu (cydvate) totter, fall; — + vi
fall away.

chattra n., umbrella.
chāyā f., shade.
V chid (chinátti, chinddhé) cut, cut
off; — + ava idem; — + ā take
away, remove; — + ud exterminate.

jagat n., that which moves; men and beasts; the world. √ jan (jáyate: 155; janáyati) trans. (janáyati and active forms) beget, produce; intrans. (jäyate and middle forms) be born (mother in loc.), arise, spring up; - + ud (ujjāyate) be born, arise (abl.); -+ pra or sam idem. jana m., man; pl., and coll. in sing., people, folks. janaka m., father. janani f., mother. janman n., birth, existence. jaya m., victory. V ci (cindti, cinuté) gather; — + jaras (280) f., old age.

jarā (280) f., old age. jala n., water. V jalp (jálpati) speak; chat. 1/jāgaraya (caus.) awaken. jāti f., birth; caste; kind. jāmātr m., son-in-law. jāyā f., woman, wife. jāla n., net. Vji (jdyati) trans. and intrans., conquer, win; - + parā, mid., be conquered (cf. in Voc. 9). jina m., n. pr., a name of Buddha. jihvā f., tongue. Vjīv (jivati) live. jīvita n., life. juhū f., spoon, esp. sacrificial spoon. jetr m., conqueror, victor. -jña a., knowing. v jñā (jānāti, jānīté: 403) know; - + anu permit; - + ā caus. (ājñāpáyati) command; — + vi recognize. jñāna n., knowledge; insight. jyā f., bowstring. jyeştha (340) a., best; oldest. jyotişa 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.

/ tad (tādāyatī) strike, beat.

tadāga m., pond.

tadīt f., lightning.

tandula m., rice.

tatas adv., thence, therefore; thereupon. tatra adv., there, thither. 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. √tap (tapati, -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. taruna, f. -1, a., young, delicate. tasthivāns pf. part. of sthā; as n., the immovable. tādre a., such. tālu n., palate. tāvant adj., so great, so much; tāvat as adv., so long, so much; often concessive, like donc, doch. tiraskarini 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, however. y tud (tuddti) push; strike.

/tul (toldyati) weigh.

daça (332) num., teu,

1/tus (tusyati) rejoice, take pleasure in (w. instr.). v tr (tárati) cross over; — + ava descend; + ud emerge; -- + pra in caus. (pratārāyatī), deceive. trtīya, f. -ā (335), a., third. V trp (trpyati) satisfy oneself. trena f., thirst, desire. tejasvin a., courageous. √tyaj (tyájati) leave, abandon; + pari leave off, give up. trayodaça (332) num., thirteen. tri (332) num., three. trincat (332) num., thirty. triloka n., -kī f., the threefold world. trivrt a., triple, threefold. tricīrsan a., three-headed. tristubh f., name of a metre. tryaciti 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.

danştrā f., tooth.

dakşa m., n. pr.

dakşina a., right-hand; southern.

danda m., stick; punishment.

V dandaya (den.: dandayati) punish.

dadhan (dadhi: 275) n., curds.

dadhyanc (weakest-dhīc) m., n. pr.

V dam (dámyati: 131) control; caus.

(damdyati) tame; compel.

dayā f., compassion, pity.

darçana n., philosophical system.

dirgha a., long;

dirgha a., long;

duvativ (divyati) play

V du (dunoti), intr.,

tressed; tr., distr.

dundaha n., misery;

dugdha n., milk.

durjana m., scamp,

durdaçā f., misforte

dificult.

V duş (dúşyati) be duşprayukta a., bacı

duşprayukta a., bacı

duşanta m., n. pr.

daçaratha m., n. pr. daşţa part. of danç. v/dah (dahati) burn. √ 1dā (dádāti, datté: 436) give; in caus. (dāpāyatī) make give or pay;  $- + \bar{a}$  take (312); - + praentrust; give in marriage. 1/2da (dyáti: 132) cut. dātr m., giver; as adj. (204), generous. dāna 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. v diç (diçdti) show, point out; —  $+ \bar{a}$  command; - + upa teach, instruct. dic f., point, cardinal point; quarter, region; direction. y dih (dégdhi: 428) smear. dīrgha a., long; — am adv., afar. dīrghāyus a., long-lived. v div (divyati) play. y'du (dunóti), intr., burn, feel distressed; tr., distress (acc.). duḥkha n., misery; misfortune. dugdha n., milk. durjana m., scamp, rogue. durdaçā f., misfortune. durlabha a., hard to find or reach; dificult. V duş (düşyati) be defiled. dusprayukta a., badly arranged.

dus insep. prefix, bad; hard. 1' duh (dógdhi, dugdhé: 428) milk. duhitr f., daughter. duta m., messenger, envoy. √dr in caus. (dārdyatī) + vi tear open. 1'drc (127) see; cans. (darçdyati) show; 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. deca m., region, land. dāiva, f. -ī, divine. dosa m., fault. dyuti f., brilliancy. dravya n., property; object. drastr m., seer; author (of Vedic hymns, etc.). V dru (drávatí) run. \( \druh (\druh yati)\) be hostile, offend. dva (332) num., two. dvāhstha m., doorkeeper. dvār f., door, gate. dvija m., Aryan. dvijāti m., Aryan. dvitīya (335) a., second. dvipad (282) a., biped. 1' dviş (dvéşţi, dvişţé) hate; pra hate extremely. dvis 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-ā 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. /2dhā (dháyati: 126) suck. dhātr m., creator. dhānya n., grain. dhārmika a., right, just. √dhāv (dhávati) run; — + anu run after. dhāvana n., running; course. dhī f., understanding, insight. dhimant a., wise, prudent. dhira a., steadfast, firm, brave. √dhū (dhunóti, dhunuté: 391), shake. √dhr in caus. (dhārdyati) bear. dhṛti f., firmness; courage. dhenu f., cow. dhāirya n., steadfastness. √dhyā (dhyāyati) think, ponder.

na adv., not; with opt., cf. 207.

nakṣatra n., lunar mansion.

nagara n., -ī f., city.

nadī f., river.

//nand (ndndati, -te) + abhi rejoice in, greet joyfully (acc.).

//nam (ndmati), intr., bow, bend;

tr., honor, reverence (acc.).

namas n., honor, glory.

nara m., man (vir and homo).

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. navina a., new. 1/nac (nacyati) perish; perish; disappear. Vnah (náhyati) bind; — + sam gird, equip oneself. nāga m., snake. nātaka 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. 1'nind (nindati) blame. nipuna a., shrewd, skilled. niyata, part. of ni-yam, ordained, fixed, permanent. nirdaya a., pitiless. nirvṛti f., contentment, happiness. nis adv., out, forth. niccaya m., decision, certainty. √nī (ndyati; caus. nāydyati) lead, guide; - + apa lead away; -+ ā bring; — + upa introduce, consecrate, initiate: - + nis bring to an end, determine, settle; — + pari lead about; marry. nica a., low.

nīti f., conduct of life; ethics, politics.

nīruj a., healthy, well.

nīlakaṇṭha m., n. pr.

Vnṛt (nṛtyati) dance.

nṛta n., dance, dancing.

nṛpa m., king.

nṛpati m., king.

netṛ m., leader.

netra n., leading-rope, cord; eye.

nāu f., ship.

nyañc (272) a., low.

nyāya m., logic.

nyāyya a., right, proper.

pakşa m., wing, side; party. pakşin m., bird. pañka n., mud, bog. V pac (pácati) cook. pañca (332) num., five. pañcadaça (332) num., fifteen. pañcapañcāça (334) a., fifty-fifth. pañcāçat (332) num., fifty. √paţ (pāţáyati) split open. paţu a., skilled. /path (pathati) recite, read. paņi m. pl., n. pr., certain demons. pandita m., learned man; pandit. /pat (patati) fall, fly; -+ ud fly up. pati (274) m., lord, master; husband. pattra n., leaf, letter. patnī f., wife, consort. pathi same as panthan. pathya a., wholesome. pad (282) m., foot. √pad (padyate) go: — + vi-ā in caus. (vyāpāddyatī) kill; — +

nis (nispadyate) grow, arise from pāçupālya n., cattle-raising. 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. paracu 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. √palāy (pálāyate: cf. p. 116, note) flee. √paç (páçyati: 127) see. paçu m., beast. paçcāt adv., behind (w. gen.). Vlpā (pibati: 102) drink; caus. (pāydyatī) give to drink, water. √2pā (pāti) protect; caus. pāldyati) idem. pāţaliputra n., n. pr., the city Patnā. pātha m., lecture, lesson. pāņi m., hand. pāņini m., n. pr. pāṇḍava m., descendant of Pāṇḍu. pātaka n., crime, sin. pātra n., pot, vessel. pāda m., foot; quarter; ray, beam. pāpa a., bad; as n. subst., sin. pārthiva m., prince. pārvatī f., n. pr. pālana n., protection. pāçu m., noose, cord, snare.

(abl.); — + pra flee for refuge pitr m., father; du., parents; pl., Manes. √piş (pindşti) grind, crush. y pī same as pyā. pina part. of pi, fat. V pid (piddyati) 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. purā adv., earlier, formerly. purāņa, f. -ā and -ī, 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 (puşņāti) make increase or grow. puşļa part. of puş, stout, fat. puspa n., flower. pustaka n., book (manuscript). √pū (punāti, punīté) clean. √pūj (pūjdyati) honor. pura m., flood, high-water. pūru m., n. pr. pūşan (284) m., n. pr., Pūşan, the Sun-god. prthivi f., earth, ground. prthu a., broad, wide. prthvi f., earth. prthvīrāja m., n. pr. √ 1pr (piparti) fill. poşaka m., supporter, maintainer.

Vapr ( karavati), outres une (evil.) plerail.

pāutra m., grandson.

pra adv., forward, forth.

√pyā (pyåyate) swell, get stout.

pāura m., citizen.

prakāçin a., bright, glistening; act., illuminating. Vprach (precháti) ask, ask about. prajā f., creature, subject. prati adv. and prep., back, back, agaiu; towards (postpos., w. acc.). pratikūla a., unfavorable. pratyañc (272) a., backward, westpratyaham adv., daily. V prath in caus. (pratháyati), spread; proclaim. prathama (335) a., first. prabhāva m., might, power. prabhūta a., much; many. pramatta a., careless. prayāga m., n. pr., Allahābād. prayukta part, of pra-yuj. prayoktr m., arranger, user. pralaya m., destruction. praçna m., question. prasanna, part, of pra-sad, welldisposed. prahāra m., stroke, shot; wound. prānc (272) forward, eastward. prāņa m., often pl., breath, life. prāņin m., living creature. prātar adv., early, in the morning. prāyaçcitta n., penance, expiation. prāyena adv., commonly. prāsāda m., palace. priya a., dear. priyakarman a., kind. priyavāc a., saying pleasant things, brahman (a personification of bra-

sociable. priyavādin a., idem. √prī (prīṇāti, prīṇīte), act., delight; mid., rejoice; caus. (prinayati), make glad, please. √plu (plávate) + ā 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. -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. V budh (bodhati, -te; budhyati, -te), wake: know. budha m., wise man, sage. brahmacarya n., life of holiness, esp. religious studentship. brahmacārin a., studying sacred knowledge; as m., Brāhman student. brahman n., devotion; sacred word (of God); sacred knowledge; world-spirit.

hman) m., the supreme All-Soul; bhāṣā f., speech, language. bhāṣvant a., shining, brillis brāhmana (283) m., killing a Brāhman.
brāhmana m., priest, Brāhman.
brāhmana m., priest, Brāhman.
brāt (bravīti, brūtē), speak, say; bhikṣū m., beggar; ascetic.
-+pra explain, teach, announce; bhāt (bibhēti) fear; in caus

bhakta a., devoted, true. bhakti f., devotion; honor. y bhakş (bhakşayati) eat. bhakşana n., eating. bhagavant a., honorable, blessed. / bhaj (bhajati, -te) divide; - + vi distribute. V bhañj (bhandkti) break, destroy. bhadra a., good, pleasant; as n., fortune. bhaya n., fear. bharatakhanda m., n. pr., India. bhartr m., supporter; preserver; lord, master: husband. 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. √bhā (bhāti) gleam, glance; + ā or vi idem. bhāga m., part, piece, share, -bhāj a., sharing. bhānu m., sun. bhāra m., burden. bhāryā f., wife, woman. y bhāş (bhāşate) speak; — + prati answer (acc. of pers.); -+samconverse.

bhāşvant a., shining, brilliant. √ bhikş (bhikşate) beg, get by begging. bhikea f., shows. hegoing, aluse bhiksu m., beggar; ascetic. V bhid (bhinátti, bhinddhé) split. √bhī (bibhéti) fear; in caus. (bhīsayate, bhayayate) terrify. √2bhuj (bhunákti, bhunkté) eat, enjoy; caus. (bhojáyati) feed: -+ upa enjoy. -bhuj a., enjoying. bhujyu m., n. pr., a Vedic person. bhuvana n., world. √bhū (bhdvati, -te) become; be, exist; - + abhi overpower; - + pari despise; - + pra arise; be mighty, rule; valere. bhu f., earth, ground. bhūta part, of bhū; as n. subst., being, creature. bhūti f., prosperity, blessing. bhūbhuj m., king. bhübhrt m., king; mountain. bhūmi f., earth, ground, land. bhūyas (340) comp. adj., more; -yas adv., mostly. bhūşaṇa n., ornament. y bhr (bhdrati, -te) support (lit. and fig.). bhrgukaccha n., n. pr., Baroch, a holy place in India. bhrtaka m., servant. bhrtya m., servant. bhrçam adv., greatly, much. bheka m., frog. bhoga m., enjoyment.

bhojana n., meal.

bhos see bhavant. /bhram (bhrámyati: 131) wander about, fiit; - + pari idem. bhrātr m., brother. bhrū f., eyebrow.

makşikā f., fly, gnat. maghavan (270) m., Indra.  $\forall majj (mdjjati) sink; -+ ni idem.$ maņi 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. /man (manyate; manute) think, suppose; - + sam honor. manas n., mind. manuşya m., man (homo). manoratha m., wish. manohara a., agreeable; entrancing. mantra m., sacred text; spell, charm. mantrin m., minister; councillor. V manth (mathnati) stir. manthan (278) m., stirring-stick. mandara m., n. pr., a mountain. marana n., death. Storm-gods.

mastaka n., head. mahant (261) a., great. mahānasa n., kitchen. mahārāja m., great king. mahişa m., n. pr. mahişī f., queen. 1/1mā (māti; mimīté: 438) measure; -+ nis work, create. mā adv. and conj., not; used in prohibitions, etc., like Lat. ne, greek μή; cf. 195, 486 mānsa n., flesh. mātr f., mother. mādhurya n., sweetness. mānava in., man (homo). mānasa n., sense; understanding. mānusa, f. -ī, human. mārga m., road, way, street. mālā f., garland. māsa m., month. mitra n., friend. mitradruh (249) a., friend-betraying. mīna m., fish. /mil (milati) wink; + ni close the eves. muktā f., pearl. mukti f., salvation, deliverance. mukha n., mouth, face. mukhya a., principal, first. / muc (muñcáti: 110) free, release; muktvā, without (312). √mud (módate) rejoice; — + anu allow. muni m., sage; ascetic. V muş (muşnāti) steal, rob. musala m. n., club, pestle. marut m., wind; pl., n. pr., the | 1/muh (muhyati) be confused or dazed or stupid.

murdhaga a., on the head. mūrdhan m., head. mūla n., root.  $\sqrt{mr}$  (mriyate: 155) die; caus. (māráyati) kill. mṛga m., wild animal; gazelle. √mrgaya (den.: mrgáyate) hunt for, seek. mrgayā f., chase, hunting.  $\sqrt{mrj}$  (mārsti: 423) rub, wipe; caus. (mārjayati) 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. mokşa m., deliverance; salvation. moha m., infatuation.

ya (231) rel. pron., used as subst. and adj., who, which, what; cf. 234 ff. √yaj (yajati, -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. /yam (yacchati: 100) furnish, give; | ratna n., jewel. Perry, Sanskrit Primer.

-+ud undertake; -+ni ordain, fix, appoint. + pea gine gine yamunā f., n. pr., the river Jumna. yavana m., Greek, barbarian. yaças n., glory, fame. yaşti f., stick, staff. /yā (yāti) go; with abstracts, come into such and such a state; — + ā 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. y'yuj (yunákti, yunkté) join, yoke, harness; caus. (yojáyatí) idem; -+ni place, appoint, establish; - + pra arrange; use. yuddha n., battle. \( \gamma udh (y\( udhyate ) \) 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.

Vraks (rdksati) protect.
raksana n., protection.
raksitr m., protector.
Vrac (racdyati) arrange, compose
(a literary work).
rajju f., cord.
Vrañj + anu (anurdjyati, -te) be
inclined or devoted to (loc.).
rana m. n., battle.
ratna n., jewel.

rupa n., form, beauty.

ratha m., wagon. rathyā f., street. 1/rabh (rábhate) grasp; take hold on, begin. yram (ramate) amuse oneself; — + vi (virámati) cease (abl.). raçmi m., ray; rein. rasa m., taste, feeling. rasavant a., tasteful. rākṣasa m., demon. shine; be illustrious. rājan m., king. rājya n., kingdom. rātri f., night. V rādh (rādhnóti) succeed; — + apa do wrong. rāma m., n. pr., a hero. rāmāyaņa n., a noted poem. rāvaņa m., n. pr., a demon. rāçi m., heap. √ru (rāúti: 410) cry, scream; + vi idem. √ruc (rócate) please (dat., gen.). ruj f., sickness, disease. V rud (róditi: 429) weep. ruddha, part. of rudh, besieged, surrounded; suffused. Vrudh (runáddhi, runddhé) obstruct, check, besiege; - + upa besiege. rudhira n., blood. Vruh (rohati) rise, spring up, grow; caus. (rohdyati, ropdyati) make rise or grow, plant; -+ ava descend; - + ā climb, mount, ascend; - + pra grow up. rūksa a., harsh, rough.

rūpaka n., gold-piece. rāi (277) m., rarely f., possessions. wealth. rohini f., n. pr. lakşa n., a hundred thousand. lakemi (276) f., goddess of fortune. 1'lag (lágati) attach, hang, cling. vrāj (rajati, -te) direct, rule; laghu, f. -ghu or -ghvī, a., light; small, little. lankā f., n. pr., Ceylon. / lap (ldpati) prate; - + vi complain. y labh (lábhate) receive, take; caus. (lambhdyati) make receive, give. lalāţa n., forehead. lavana n., salt. lāngala n., plough. lābha m., acquisition, gain. v likh (likháti) scratch, write. √ lip (limpdti) smear. v lih (lédhi, līdhé: 427) lick; — + ava idem. y lunth (lunthdyati) + nis rob. 1/lup (lumpdti) 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. vanca m., race, family.

vakra a., crooked, bent.

vakşas n., chest, breast. Vvac (vákti: 415) speak, say; name; caus. (vācdyatī) make (a written leaf) speak, i. s. read. vanij m., merchant. vatsa m., calf. /vad (vadati) speak, say; + abhi in caus. (abhivādáyati) greet; - + vi (mid.) dispute, argue. vadha m., killing, murder. vadhū f., woman; wife. vana n., woods, forest. vanavāsin a., forest-dwelling. Vvand (vándate) greet, honor. 1/vap (vápati) scatter; sow. vapus n., body; figure. vayam (223) pron., we. vayas n., age. 1vará m., suitor, bridegroom. 2vdra m., choice, privilege; favor. Svara a., best; better (w. abl.: than). varāha m., boar. varuna m., n. pr., a god. varna m., color; caste. √varņaya (varņāyati) describe, portray. vartin a., abiding, being. varşa n., year. vallabha a., dear. Vvac (vásti) wish. /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 (vahati) tr., carry, bear; intr., proceed; flow; blow. vā encl., or. vāc f., voice; word. vācya a., blameworthy, culpable. vāņijya 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. vinça (334) a., twentieth. vincati (332) num., twenty. vincatitama (334) a., twentieth. vikramāditya a., n. pr., a king. Vvij (vijáti) tremble; — + ud in caus. (udvejdyati) terrify. vitta n., possessions; wealth. √vid (vétti; véda: 416—417) know. consider; caus. (vedáyati) inform (dat.); - + ni caus., idem.y 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. vina prep., without (with instr. or acc., often postpos). vipāka m., ripening; recompense. vipra m., Brāhman.

vibhu, f. -bhvī, a. pervading, far- 1/vrs (varsati) rain, give rain; reaching; omnipresent, mighty. vivāha m., wedding, marriage. vivekin a., shrewd. √viç (viçáti) enter; — + sam-ā approach; - + upa seat oneself; - + pra enter, penetrate. vic m. pl., people; the Vāicyacaste. vicista part of vi-cis, excellent, remarkable. vicruta 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. Vivr (vrnoti, vrnute) cover, surround; -+a cover; -+apa-aopen; - + vi explain; manifest; -+ sam shut. 1/2vr (vrnītė; vardyati, -te) choose, select. vrka m., wolf. vrkša m., tree. Vvrt (vartate) turn; exist, subsist, be, become; -+ni return home; - + pra get a-going, break out, arise; continue; caus. (act.) continue (trans.). vrtta n., conduct. vrttānta m., state of affairs; news. vṛtra m., n. pr., a demon. vrddha part. of vrdh, old. V vrdh (vdrdhate) grow; (vardhayati, -te) make grow; bring up.

fig., shower down; overwhelm. veda m., science, knowledge; esp. sacred knowledge, holy writ. vedanā f., pain. redanta m., a system of philosophy. vedi f., altar. vāi assev. particle, to be sure, in sooth; often untranslated. vāicya m., man of the third caste. vyañjana n., spice. vyath in caus. (vyatháyati) tor-/vyadh (vidhyati) hit, pierce. vyalīka a., false, wrong. vyavahāra m., trial, law-suit; trade. vyākarana 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. vrana m., wound. vrata n., vow, obligation; duty. Íans (çdnsati) praise; proclaim; - + pra prodicion. idem √cak (caknóti) be able; sometimes pass., cf. 322. caka m., Scythian. çakata m., car. çakuntalā f., n. pr. canka f., hesitation. cata (332-333) n., a hundred. çatatama a., hundredth.

catru m., enemy. cabda m., sound, noise, word. V cam (cámyati) become quiet, be extinguished, go out. cayya f., bed, couch. çara m., arrow. carana n., protection. çarad f., autumn; year. carīra n., body. carva m., n. pr., a name of Civa. cākhā f., branch; edition, redaction. canti f., repose. y çās (çāste) command; rule; punish. çāstr m., governor, punisher. çāstra n., science; text-book. V cikş (cikşate) learn. cikhara m., summit. ciras n., head. civa a., beneficent, gracious; blessed; as m., n. pr., a god. çiçu m., child. y ciş (cináşti) leave, leave remaining; — + ava remain over, survive; -+ud idem; -+vi set apart, distinguish. çişya m., pupil, scholar. √ çī (céte: 409) lie; sleep; + adhi lie asleep on (acc.). çīta a., cold. y çuc (cócati) grieve, sorrow. cuci a., pure, clean. cunahçepa m., n. pr. 1/ cubh (cobhate) be brilliant, shine. cubha a., good; splendid. √ çuş (çúsyati) dry up. çūdra m., man of the fourth caste. saști (332) num., sixty. çudratva n., condition of a Çudra. | şaştha, f. -ī (335), a., sixth.

çūra m., hero. çrgāla m., jackal. çeşa m. n., rest, remainder. cesa m., a fabulous snake supporting the earth. √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.). cri f., luck, fortune, riches; as n. pr., goddess of fortune; as prefix to proper names, famous, honorable, etc. crimant a., rich; famous. y cru (crnóti, crnuté: 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. creyas a., better; best; creyas as n., salvation. çvan (269) m., dog. cvacura m., father-in-law. cvacrū f., mother-in-law. çvas adv., to-morrow. / cvas (cvasiti: 429) breathe; -+ sam-ā breathe gently: revive; - +vi be confident; trust (gen. or loc.). cveta a., white.

sattrincat (329) num., thirty-six. şadaçīti (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. sakrt 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, righteousness. y sad (sidati) sit; settle down; be overcome or exhausted: -+ a approach; -+ sam-ā seat oneself; caus. (-sādāyatī) meet, encounter; - + mi sit down; -+ pra be favorable. sadā adv., always. sadrça, f. -ī, a., similar; worthy. saindigdha 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) num., 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.

samāgama m., meeting, encounter. 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. sampūrņa 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. √sah (sähate) endure. saha adv., together; prep., often postpos., with, along with, (instr.). sahacara m., companion; - f., wife. sahasā adv., suddenly, quickly. sahasra n., a., thousand. sahāya m., companion, helper. sāksin 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.

- + abhi anoint as king. Vlsidh (sédhati) repel; — + prati hold back; forbid. 1/2sidh (sidhyati) succeed; in caus. (sādháyati) perform; acquire. sindhu m., n. pr., the Indus. siman f., border, 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. suvarna n., gold. suhrd m., friend. V sū (sūté) generate, bring forth; - +pra generate. sūkta n., Vedic hymn. sūta m., driver, charioteer. sūda m., cook. sūrya m., sun. Vsr (sárati) flow; — + anu follow up; - + apa go away; in caus. (-sārdyatī) drive away. √srj (srjáti) let go, create; -+ud let loose or out; raise (the voice). V srp (sárpatí) move; -+ pra idem. systi 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.

V sic (sincdti) drip, drop, moisten; soma m., the intoxicating fermented juice of the Soma-plant. skandha m., shoulder. √stu (stāúti: 411) praise. stuti f., song of praise; praise. Vstr (strnoti, strnute; strnati, strnīté) scatter, strew; - + upa scatter, bestrew. stena m., thief. stotra n., song of praise. str1 (276) f., woman. V sthā (tisthati) stand, intr.; be in or on, etc., be situated; caus. (sthāpdyati) put, place; appoint; stop; - + adki mount, stand over; rule, goveru; -+ 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 sthana n., place, locality; stead. sthita part. of stha; 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.). snuşā f., daughter-in-law. V sprç (sprçáti) touch. Vsprh (sprháyati) desire (dat.). sma encl., slightly assev.; often accompanies a present tense,

giving it the force of an histor- haring m., gazelle. ical tense. Vsmr (smarati) remember; think on; call to mind; teach; esp. in pass. smaryate 'it is taught, i. c. traditional'. smṛti f., tradition; law-book. sraj f., garland. srastr m., creator. sva a., own; one's own. √ svañj (svajate) embrace; — + pari (Cf. Voc. 21) idem. svadrç a., similar. y svap (svapiti: 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 (hdnti: 419) kill; caus. (ghatdyati), 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., hand. hastin m., elephant. √1hā (jáhāti) abandon, give up; neglect. √2hā (jihīte: 438) move.  $\sqrt{hi}$  (hinóti) send; — + pra idem. hi assev. particle, surely; causal, for, because. y' hins (hindsti) injure, destroy. hita part. of 1dha; as adj., advantageous; as n., advantage. himavant a., snowy; as m., the Himālaya Mts. hīna part. of 1hā, abandoned; wanting in; w. instr., without. Vhu (juhóti, juhuté) sacrifice. hutabhuj (nom. -bhuk) m., fire. √ hū see hvā. y hr (hdrati) take away; steal; plunder; - + apa idem; - + ā act. and mid., fetch, bring; - + ud-ā cite, mention; - + praty-ā bring back; — + ud save, rescue. hrd (281) n., heart. hrdaya n., heart. √ hṛṣ (harṣati, hṛṣyati) rejoice, be delighted; - + pra idem. he interj., O, ho. hemanta m., winter. hrasvam adv., near by. /hri (jihréti) be ashamed. hrī f., modesty, bashfulness. V hvā (hvdyati) call; in caus. (hvāydyati) have called; - +ā call,

summon.

## II. English - Sanskrit.

abandon, to: tyaj; 1hā. able: samartha; çakya. able, to be: cak. according to: anu, postpos. acquire, to: labh; āp. Açvins: açvināu, du. address, to: brū. adore, to: nam + pra. adorn, to: 1kr + alam. advantage: hita n.; kalyāņa n. adversity; duhkha n. afraid, to be: bhī. afterward: tatas. again: punar. against: prati. age: vayas n. all: sarva; (entire) vicva. all-protecting: vicvapā. allow, to: jñā+anu. alms: bhikṣā f. alone (adv.): eva. also: api. altar: vedi f. although: api. always: sadā, nityam. amuse oneself, to: ram. ancient: purăņa. and: ca, postpos.; tathā. anger: kopa m.; krodha m. animal: tiryañc m. announce, to: 1vid+ni, caus.

answer, to: bhāş+prati. appoint, to:  $k \mid p$ , 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: hri. ashes: bhasman n. ask, to (inquire): prach. ask for, to: arthaya. assembly: sabhā f.; parişad f. astronomy: jyotisa n. attain, to: labh; 2vid; 1ac; ap; dp + ava or pra. attainment: lābha m. author: kartr m.; (of Vedic hymnne, etc.) drastr m. axe; paraçu m.

bad: pāpa.
bank: tīra n.
banner: ketu m.
barbarian: yavana m.
bathe, to: snā.

battle: rana m. n.; yuddha n. be, to: bhū; vrt; (be situated) sthā. bear, to: bhr; (bring forth) su;  $s\bar{u} + pra.$ bear: rksa m. beat, to: tad. beautiful: sundara; rūpavant. beauty: rūpa n. become, to: bhū; ort. bee: ali m.: madhulih m. beg, to: bhiks. begin, to:  $rabh + \bar{a}$ . behind: paçcāt (w. gen.). behold, to: īkṣ. Benares: kaçi f. bend, to: nam. benefit, to; 1kr + upa. beseech, to: pad+pra. besiege, to: rudh; rudh+upa. best crestha; 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: krsna. blame, to: nind; 1kr+tiras. blessed: bhagavant; (as prefix) crī. blood: rudhira n. blow, to (intr.): vah. boat: nāu f. body: carīra 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. both: 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.; vakşas n. bridegroom: vara m. bring, to:  $n\bar{\imath} + \bar{a}$ ;  $hr + \bar{a}$ . broad: prthu; 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; crimant. chain: hāra m. charioteer; suta m. charm: kānti f.. check, to: dam, caus.; rudh. chest: vakşas n.; uras n. child: bāla m.; cicu m. choose, to: 2vr. cistern: vāpī f. citizen: pāura m. city: nagara n.; -! f.; pur f. cleverness: buddhi f. climb, to:  $ruh + \bar{a}$ . close, to: 1vr + sam;  $1dh\ddot{a} + api$ . cloud: megha m. come, to:  $gam + \bar{a}$ ;  $y\bar{a} + \bar{a}$ ; i +

abhi or ā; come out: gam + nis; daughter: kanyā f.; putrī f.; duhitr f.  $y\ddot{a} + nis.$ command, to: dic+a; jna+a caus. command: ajñā f.; nideça m. commit, to:  $car + \bar{a}$ ; 1kr. companion: sahāya m.; sahacara m. deed: karman n. company: samāja m. compose, to: rac. deity: devatā f. conduct: vṛtta n. delicate: taruna. confine, to: rudh + ni. conquer, to: ji. consecrate, to: ni + upa. demon: rākṣasa m. consider, to: cint; lvid. depart, to: i + apa. consort: patni f. desire, to: lubh. cook, to: pac. copying: lekhana n. destroy, to: bhañi. cord, sacred: upavita n. count, to: ganaya. courageous: tejasvin. course: gati f. devotion: bhakti f. cover, to: 1vr (mid.); 1vr + samdie: aksa m. (mid.). cow: dhenu f.; go f. cowherd: gopa m. dig, to: khan. create, to: srj. creator: dhātr m.; srastr m. diligently: bhrcam. creature: prāņin m.; jagat n. crescent: kalā f. cross, to: tr. crow: vāyasa m. curds: dadhan n. cut, to: krt; chid. distress, to: du. cut off, to: krt + ava; chid + ava. distribute, to: bhaj + vi. divine: divya. domestic: grhya.

daily: nitya; (adv.) nityam; pratyaham.

dancing: nrtta n.

day: divasa m.; dina n.; ahan n.; d. by d.: dine dine; pratyaham; a day and a night: ahorātra n. dead: mrta; vipanna. decide, to (settle): ni + nis. delight, to (tr.): tus, caus. deliverance: mukti f. describe, to: varnaya, despise, to: man + ava; bhū + pari. determine, to: ci + nis or vi-nis. devoted: bhakta; snigdha. die, to:  $m_i$ ; i + pra; pad + vi. difficult: durlabha; duşkara. diligence: udyoga m. 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. do, to: 1kr; car + sam-a.

dog: cvan m.; cuni f.

door: dvār f.

doorkeeper: dvāḥstha m.
dove: kapota m.
draw, to: vah.
drink, to: 1pā.
driver: sūta m.
drop, to: sic.
drop: bindu m.
dwell, to: 8vas; vas + ni; dwell
on (fig.): sañj.

ear: karna m. earth: pṛthivī f.; bhū f.; bhūmi f. east, eastern: pranc; the E.: pracī f., sc. dic. eat, to; ad; 2ac; bhaks; bhuj. eating: bhakşana n. eclipse, to: 1kr + tiras. eight: asta. eighth: astama. eighty: aciti f. eightieth: acititama. 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. entrancing: 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; lvr + vi;
cakṣ + vi-d.
exterminate, to: chid + ud.
eye: netra n.; cakṣus n.; akṣan n.;
locana n.

face: mukha n.

fit, to: yuj.

fagot: samidh f. fair: sundara. fall, to: pat; pat + ni; fall to one's lot: r; fallen (killed): patita; mṛta. fame : kīrti f. ; yaças n. family: vança m. famous: vicruta. fast (firm): drdha. fasten, to: bandh. fat: pīna; puşļa. 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.

generous: dātr. five: pañca. flee, to: palāy. get, to: labh; laç; āp. gift: dāna n. flit, to: bhram. 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; 1da. foe: ari m.; catru m. giver: dātr m. follow, to: gam + anu; i + anu. glance: drc f. fond, to be: tus. glory: kīrti f.; yaças n. food: anna n. go, to: car: yā; gam; i; go on foot: pāda m.; pad m. (continue): vrt + pra. force: bala n. god: deva m.; goddess: devi f. foreign: para. gold: suvarņa n. forehead: lalāta n. govern, to: cas; rajyam kr. forest: vana n. good: sādhu; sant. forest-dwelling: vanavāsin. gracious: çiva. form, to:  $1m\bar{a} + nis$ . graciousness: krpā f. formula (sacrificial): yajus n. grain: dhānya n. fortune: cri f., often pl.; goddess grammar: vyākaraņa n. of f.: crī f. grasp, to: grah. forty: catvārincat f. graze, to: car. four: catur. great: mahant. free, to: muc. great king: mahārāja m. friend: mitra n.; sakhi m.; sugreater: mahīyas; adhika. hrd m. greatly: bahu; bhrcam. friend-betrayer: mitradruh. greedy: lubdha. front: agra n.; in f. of: agre, Greek: yavana m. greet, to: vand; vad + abhi, caus. samakşam (gen.). fruit: phala n. grieve, to: du. fruitful: phalavant. ground: bhūmi f.; on the g.: adhas. full: pūrņa; sampūrņa. grind, to: pis. guard, to: raks; gopāya. gain, to: labh. guest: athiti m. garden: udyāna n. guilt: pāpa n.; enas n.

hand: kara m.; pāņi m.; hasta m.

hang, to: sanj; lag.

happiness: sukha n.

garland: mālā f.; sraj f.

gazelle: hariņa m.; mrga m.

gather, to: ci + sam.

gate: dvär f.

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: cankā f. high: ucchrita. high water: pūra m. hold shut, to: 1dhā + api. holy: sādhu. holy writ: cruti f. home (adv.); grham. honey: madhu n. honor, to: pūj; nam; sev. hope: ācā f. horse: acva m. house: grha n.: master of the h., grhastha m. householder: grhastha m. house-priest: purohita m. how?: katham. human: mānusa. hunter: vyādha m. hurl, to: 2as; ksip. husband: pati m.; bhartr m. hymn: sūkta n.

I: aham.
impart, to: 1vid + ni, caus.
inclined, to be: snih.
increase, to: vrdh.
India: bharatakhanda m.
initiate, to: nī + upa.

iniustice: adharma m. intelligence: buddhi f. iron: loha n. jaw: hanu f. jewel: mani m.; ratna n.; bhūsana 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: 1vid; jñā. knowledge: vidyā f.; jñāna n. lament, to: lap + vi. land: deça m. language: bhāṣā f. last, at: ante. law: dharma m.; vidhi m. law-book: smrti f.; dharmaçāstra n. law-suit: vyavahāra m. lead, to: nī. leader: netr. learn, to: gam + ava; lvid; i + adhi. learned: vidvāns; pandita; kuçala. learning: vidyā f. leather: carman n. leavings: ucchista n. lesson: adhyāya m. lick, to: lih; lih + ava. life: jīvita n.; āyus n.; carita n.

light: jyotis n.

like: iva.

light (not heavy): laghu.

limb: anga n.
lion: sinha m.
lip: ostha m.
listen, to: cru.
live, to: fiv; vrt; an + pra.
long: dirgha; (adv.) ciram.
look at, to: iks + pra.
lord: icvara 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.; pumāhs m.; purușa m.; (homo): jana m.; mānava m.; manuşya m.; nara m. mankind: jana m. pl. many: bahu; prabhūta. march, to: cal + pra. marriage: vivāha m. marry, to: ni + pari. master: bharty m.; pati m. mat: kata m. means: sādhana n. medicine: āuşadha n. meet, to (intr.): gam + sam (mid.). meeting: samāgama m. melted butter: ghrta n. mention, to:  $hr + ud - \bar{a}$ . merchant: vanij m.

milk, to: duh.
milk: ketra n.; payas n.
mind: manas n.; mati f.
minister: mantrin m.

mighty: balin; balavant; vibhu.

merit: punya n.

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: çvaçrū f.
mountain: giri m.; parvata m.

mouth: mukha n. 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 kadā + api, cid, or

cana. news: vṛttānta m.

night: rātri f.
no one: na ka+api, cid, or cana.

no one: na ka+api, cid, or cana.
north, northern: udañc; the N.:
udici f., sc. diç.

not: na; mā.

nothing: na kim + api, cid, or

cana.

now: adhunā; sāmpratam.

O: he. obedient: vidheva. oblation: havis n. occur, to: drc, pass.; 2vid, pass. ocean: udadhi m.; samudra m. offend, to: han + prati; 1ha. 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.; 1dhā+vi; ordained: vihita. order, to: jna+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.

pair: yugma n.

palace: prāsāda m.

parents: pitr, m. du.

part: bhāga m.

path: mārga m.; panthan m.

pearl: muktā f.

peasant: kṛṣīvala m.

penance: tapas n.; prāyaçeitta 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: vyadh.

pilgrimage: tīrthayātrā f. pious: sādhu. place, to: 1dhā; dhā + sam-ā. place: pada n.; deca m. plan: abhiprāya m. plant, to: ruh, caus. play, to: div. please, to: ruc. pleasure: sukhan.; with p., pleasantly: sukhena; (wish, choice) icchā f.; kāma m.; at p.: svecchavā. plough: lāngala n.; hala m. n. plough, to: krs. plunder, to: lunth; hr; lup. poem: kāvya n. poet: kavi m. point out: to; dic. polluted, to be: duş. poor: daridra. possessions: dhana n. post, sacrificial: yūpa m. pot: ghata 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: rakşitr m. punish, to: dandaya; çās. punishment: danda m. put, to: sthā, caus.; 1dhā; yuj + mi.

quadruped: catuspad. quarter: pāda m.; (of the sky) dic f. queen: devī f.; rājnī f.; mahişī f.

rain: vrsti f. rain, to (give rain): vrs. 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: diç f.; deça m. rein: raçmi m. rejoice, to: tus; mud. remember, to: smr. restrain, to: grah + ni. return, to: vrt + ni. rice: tandula m.

reverence, to: nam; pūj; ās + upa. reward: phala n.

rich: dhanin; crīmant; vasumant science; cāstra n. (comp. and sup. sometimes vasīyas, vasistha).

Perry, Sanskrit Primer.

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: nadi 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: stha + adhi; ic. 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.; hitan.

satiated: trpta.

satisfy, to: typ, caus.; (oneself) tṛp.

save, to: hr + ud. Savitar: savitr m. say: vad; vac; brū.

scatter, to: 2k7. scholar: çişya: (learned man) pundita m.

sea: udadhi m.; samudra m. seat oneself, to: sad + ni.

15

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second: dvitīya.
                                    son: putra m.; sūta m.
see, to: pac; drc; iks; iks + pra.
                                    son-in-law: jāmātr m.
seer: rsi m.
                                    song: gir f.; gīta n.; (of praise)
send, to: sthā+pra, caus.
                                      stotra n.; stuti f.
servant: bhrtya m.; bhrtaka m.
                                    soul: ātman m.
                                    sow, to: vap.
serve: sev.
set, to: (place) 1dhā; (intr., of
                                    speak, to: vad; vac; bhāş.
 sun, etc.) i + astam; gam + astam.
                                    spear: kunta m.
shade: chāyā f.
                                    speech: vāc f.; bhāṣā f.
she, etc.: sā, f. of ta.
                                    spoon: juhū f.
shine, to: cubh; rāj; bhā + vi.
                                    stand, to (intr.): sthā.
ship: nāu f.
                                    state, to: brū.
shoe: upānah f.
                                    steal, to: cur; mus; lunth.
show, to: drc, caus.
                                    steer: go m.
shrewd: patu.
                                    stick: danda m.
shut, to: 1dh\bar{a} + api; 1vr + sam.
                                    stone: drsad f.; (precious) mani m.
sick: vyādhita; rugņa.
                                    stop, to (tr.): rudh.
side: pakşa m.
                                    strange (another's): para.
sin: pāpa n.; enas n.
                                    street: rathyā f.; mārga m.
                                    strike, to: tad.
sing, to: 2gā.
singing: gita n.
                                    strive, to: yat.
sip, to: cam + a.
                                    strongest: balistha.
sister: svasy f.
                                    study, to: i + adhi (mid.); 2as +
sit, to: sad; sad + ni.
                                      abhi.
situated, to be: vrt.
                                    subject: prajā f.
six: şaş.
                                    such: Idrc.
sixth: sastha.
                                    suffering: duhkha n.
                                    suffused: ruddha.
skilled: patu.
sky: div f.; diç f. pl.; ākāça n.
                                    suitable: anurupa.
slave: dāsa m.; dāsī f.
                                    summit: çikhara m.
slay, to: mr, caus.; han.
                                    sun: bhānu m.; āditya m.
                                    survive, to: cis + ud.
sleep, to: svap; cī.
                                    sweet: svādu.
smell, to; ghrā.
smite, to: hr + pra; han + abhi.
                                    swift: āçu.
                                    sword: asi m.
so: iti; evam: tathā.
soldier: sāinika m.
some (pl.): ska pl.; some · · oth- | take, to: d\bar{a} + \bar{a}; grah; grah +
 ers: ke cit · · ke cit.
                                     prati.
sometimes: kra cit.
                                    take place, to: jan; bhū
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## 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 আ a read: makes also forms according to the unaccented a-class: thus, ভাষানি bhrámati etc.
- P. 40, 1. 7. At beginning of line insert: the.
- P. 43, Vocab., s. v. y pr. After: overcome insert: (evils).
- P. 49, Vocab., s. v. बम + सम. 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, l. 12. After: are insert: so.
- P. 73, l. 9 from below. For: नर: read: नरा:.
- P. 74, l. 7. After: saved insert: (ud-hr: cf. § 267).
- P. 87, l. 12. Read: Final q and q of a stem regularly become.
- P. 90, last line. Read: possessive.
- P. 117, 1. 6. For: पत्था read: पतिना.
- P. 119, Vocab. Insert in last line: + सम- चा come together, join.
- P. 126. Add to § 329 the following: Note also: द्वाद्य 12, etc., but for 82 only द्वाप्तीत; पयोविंगति 23, चयस्त्रिंगत् 33, for 83 only त्यग्रीति; षोडग्र 16, षड्विंग्रति 26, etc.; प्रधा-विंग्रति 28, प्रधापिंग्रत् 38, प्रधापींति 88.

## Corrections and Additions.

- P. 135, 1. 5. For: वर्सेन read: वीर्सेन.
- P. 137, 1. 2. Read: बावाप्यिवी.
- P. 138, l. 12. Dele चुचिहिंद 'firm in battle'.
- P. 180, 1. 17. For: विभिद्ध read: विभिद्ध.
- P. 182, 1. 1. For: निन्दि read: निन्दिन्हे.
- P. 186, l. 1. Read: चीरयति.
- P. 190, 1. 6. For: suffix read: suffice.
- P. 192, l. 13 from below. For: ऐप्सिवत read: ऐप्सीत.
- P. 196, col. 1. S. v.  $\sqrt{i}$ , insert: + sam-ā come together, join.
- P. 197, col. 1. Insert: reabhadatta m., n. pr.
- P. 199, col. 1. S. v. 1/gam, insert: + upa-ā come near.
- P. 205, col. 2, l. 2 from below. Read:  $\gamma 1pr$  (piparti; caus. pūrdyati) fill. Also insert in Vocab.:  $\gamma 2$  pr (pārdyati) overcome (evils); prevail.
- P. 207, col. 2, l. 5. Read: bhikşā 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.