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# TWENTIETH CENTURY TEXT-BOOKS 

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# A LATIN GRAMMAR FOR SCHOOLS 

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QVI ERGO DOCET VITABIT VERBA OMNIA QVAE NON DOCENT
Rabanus Maurus


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## PREFACE

This book is planned to give as much grammar as is serviceable in the school study of Latin. If Latin grammar is to be understood and relished by boys, it must be confined to the most necessary facts, and these must be presented in a clear and pleasing way. Ut intelligamur instandum est, "insist on being understood," was the maxim of a very great teacher, and should be the supreme rule in presenting the elements of any subject. Living directness of statement, even at the risk of missing the finer shadings, is better than inanimate precision. A sketch in outline contains less, but tells the beginner far more than an elaborated picture does.

Scientific Latin grammar is not for boys, but for men. The best that can be done for a boy is to acquaint him surely with the facts of first value for him-the facts he can use in reading his school authors. This is enough; for the authors he is to read represent the best period of Latin and serve to introduce him to the literature generally. The object is not to make grammarians or Latinists, but to educate the boy-to train his taste and judgment in the field of language and literature by means of one of the most powerful instruments that can be used.

Latin grammar has been making and unmaking for two thousand years. Great grammarians have searched every nook and corner of the subject. Most of the best (and worst) things have been said. Accordingly, while an elementary grammar offers opportunities for improved restatement, it affords little chance to write with originality without writing fiction. In issuing this book I wish to acknowledge unreservedly the abundant help received from leading writers,

American, English, and German, and especially from those who have done so much in our own land to clarify the school grammars. The penetrating researches of Hale, the pure brightness of Lane's renderings, the lucid order of Gildersleeve, the exactness of Lodge, the mastery of summary statement in Bennett, the steady good sense in Harkness, and the critical carefulness of Allen and Greenough's grammar-all these, I hope, have in some degree influenced this little manual, which is under many obligations to them. The Schmalz-Wagener and Ellendt-Seyffert grammars, as well as other German school editions, have likewise been constantly useful in suggestion. The fundamental studies of the masters in scientific grammar, upon which all our school grammars rest, have also been consulted at need again and again. I must mention in addition the very valuable help given by my colleagnes, Professor Westcott and Dr. Charles Alexander Robinson, in solving many difficulties and in reading the proofs. Acknowledgment of friendly aid is also due to my fellow-editors in this series.

Puerulus minabit eos is an old word of prophecy, whereunto writers of school-books will "do well that they take heed, as unto a light shining in a dark place.' Thus warned, I have tried to keep in ever-present view the needs of the boys and girls for whom this book has been made. If it shall lead them, without too many scratches, through what Alcuin long ago so picturesquely styled " the thorny thickets of grammatical density,' it will have been well worth the writing.

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Princeton University.

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## LATIN GRAMMAR

## INTRODUCTORY

## LANGUAGE

1 If we are to be able to tell what we think about anything, we must know how to use some kind of Language. Every language is made up of Signs. A sign is that by which anything is made known. Thus, a red light on a railway is a sign of danger, and a white light is a sign of safety. The sound of the sunset gun at a fort is a sign to lower the flag. Other well-known signs or signals are the bugle-calls in an army, and the waving of flags or flashing of lights by ships passing at sea.
2 Then there are signs that come nearer to what we commonly mean when we speak of language ; that is, language in the sense of speech. Such are the movements of fingers made by the deaf and dumb, the clicks of the key in a telegraphoffice, the picture-writing of American Indians, and the figures of a sum in arithmetic. For in these last cases each sign usually means either some letter of the alphabet, as in the movements of fingers and the clicks of the telegraph, or some word, as in the Indian picture-writing and the figures of a sum in arithmetic.

3 But for all men who are able to talk, the one common and most useful kind of language is Speech, the language of words spoken and written. Spoken words last only while being spoken or remembered. Written words last longer, and may last for ages, if copies are correctly made and kept
for reading. By this means we may learn what men said and thought thousands of years ago.
4 The two ways of learning a language are by speaking and reading. Our own language, or mother-tongue, is first learned by speaking and afterward by reading. Other languages now spoken in the world are also best learned by speaking, followed by reading. Ancient languages, now no longer spoken, or but little spoken, are most usefully learned by reading. For there is no great need of learning to speak them in order to talk with others, and they are best worth learning in order to read, and so to understand, what has been preserved to us in the ancient writings, or books. .

## GRAMMAR

5 Grammar is the study which explains speech or language. Speech is made up of words. Spoken words are made up of sounds and written words of letters, which are nothing else than written sounds. Then words may be combined with other words to make sentences. There are thus three divisions in which we may study the words which make up a language:

1. The Sounds or letters of which words are made (Sounds);
2. The separate Words themselves (Etymology);
3. The combinations of words, or Sentences (Syntax).

These are the three Parts of Grammar.
6 Words are of different kinds, according to their use and meaning. There are, first of all, the words which are used to name things or persons. They are called Nouns. Such are eagle, man, John, city, thirst, truth. Then there are the words which mean doing or being. They are called Verbs. Such are see, write, suffer, come, is. Nouns and Verbs are the two most important kinds of words.

7 Then there are the words which describe or tell about Nouns. They are called Adjectives. Such are good, swift, large, many, three. Thus we say good man, swift eagle, three cities. Next come the Pronouns, or words used instead of Nouns. Such are he, they, who. Thus we may say he for John.

There are also the words which usually describe or tell about Verbs. They are called Adverbs. Sometimes they describe Adjectives or other Adverbs. Such are soon, slowly, very. Thus we may say come soon, write slowly, very good.
8 Besides these there are the Prepositions, little words placed before Nouns or Pronouns, and often used to bring out the idea of place or time more clearly. Such are in, from, after. Thus we say in school, after dark, seven from ten ( $=$ seven taken from ten).

There are also Conjunctions, or joining words, such as and, but, or. Thus we say boys and girls, poor but proud, sink or swim.

Last of all are the Interjections or words of exclamation, such as oh! alas! halloo!
9 These eight kinds of words include all the words in a language. They are called the Parts of Speech. The last four, being less important than the others, are called Particles"little parts" of Speech.

## Parts of Speech

I. Nouns, Adjectives, Pronouns,
II. Verbs, Adverbs,
III. Prepositions, Conjunctions, Interjections.

## THE LATIN LANGUAGE

10 The Latin language is so named because it was first spoken by the ancient Latin tribe which inhabited the neighborhood of Rome. It gradually spread until it became the principal
language of the Roman Empire, which once covered the whole western civilized world. It lasted as a spoken language well into the Middle Ages, and as the written language of scholars until about the middle of the eighteenth century. Some books are still written in Latin, and some scholars speak it. It is also used in our time as the language of the Roman Catholic Church.
11 It is the parent of the modern languages known as Romance languages-such as French, Spanish, and Italian. One-half of all our English words are borrowed from foreign languages, and four-fifths of these borrowed words come either directly or in a roundabout way from the Latin.
12 A knowledge of Latin is not only a great help in understanding our own mother-tongue and other modern languages, but it also enables us to read the old Latin books, especially the so-called classical books, which are models of fine style, and contain treasures of information about the life, thought, and deeds of the ancient world. We may thus almost hear the great Romans as they tell their own story in their own words.

## FIRST PART: SOUNDS

## THE ALPHABET

13 The Latin alphabet is the same as the English, except that $W$ is missing.

The Romans wrote their books in capital letters. The small letters came into use early in the Middle Ages, and at the invention of printing, in the fifteenth century, were taken as models for the Roman types. Latin books, as well as most modern books and newspapers, are printed in Roman type.
14 K is rarely used.
$\mathbf{Y}$ and $\mathbf{Z}$ were brought into Latin from Greek in the time of Cicero.
15 J as the consonantal form of I and U as the vowel form of V were not invented until the Middle Ages. Although J and $U$ were not used by the Romans, it is convenient to retain them in order to make clear at the start the real difference in sound between J and I, U and V.

## VOWELS AND DIPHTHONGS

16 Six letters are vowels, a, e, i, o, u, y. There are these six diphthongs : ae, oe, au, eu, ei, ui.

However, eu, ei, ui are often sounded separately-not as diphthongs. Other pairs of vowels are not diphthongs; that is, they are rarely or never sounded together as one. Thus $\mathrm{iu}, \mathrm{ou}, \mathrm{ie}, \mathrm{ea}$, and so on, are not diphthongs.

## CONSONANTS

17 All the other letters are consonants. They are divided into six classes:

Mutes, Liquids, Nasals, Spirants, Semivowels, Double Consonants.
18 The Mutes (stopped sounds) are divided into

| Labials (lip sounds) | p | b | ph |
| :--- | :---: | :---: | :---: |
| Dentals (tooth sounds) | t | d | th |
| Gutturals (throat sounds) | c, k, q | g | ch |

19 They are also divided into the
Smooth or Voiceless p, t, c, k, q
Middle or Voiced b, d, $\mathbf{g}$
Rough or Aspirate ph, th, ch
A voiceless mute is sounded without vibration, and a voiced mute with vibration of the vocal cords. An aspirate is a voiceless mute with the breathing $h$ added.
20 The sound of ph is not the same as $f$. The aspirates, ph, th, ch, are to be sounded as in up-hill, cart-horse, inkhorn.

21
Table of Mutes

|  | Smooth or Voiceless | Middle or Voiced | Rough or Aspirate |
| :--- | :---: | :---: | :---: |
| Labials | p | b | ph |
| Dentals | t | d | th |
| Gutturals | $\mathrm{c}, \mathrm{k}, \mathrm{q}$ | g | ch |

22 The Liquids (flowing sounds) are 1, r. The Nasals (nose sounds) are m, n. When followed by a guttural, n has the sound of $n$ in fling. Thus lingua, tongue, is sounded ling-gwa.
23 The Spirants (breathings) are f, s, h.
24 The Consonants j (sounded like $y$ ) and v (sounded like $w$ ) are called Semivowels.

25 There are two Double Consonants, $\mathbf{x}$ and $\mathbf{z} . \mathrm{x}$ is equal to cs or gs , and $\mathbf{z}$ is probably equal to ds.

## PRONUNCIATION

26 The sounds of the letters, according to the pronunciation of the ancient Romans, are very nearly as follows:

## I. VOWELS

The mark - over a vowel means it is long, and ${ }^{`}$ that it is short. In this grammar the short vowels are not marked, except in a few special cases. The pupil should carefully remember that every unmarked vowel is short.
$\overline{\mathbf{a}}$ as in the last $a$ of ahá.
$\overline{\mathrm{e}}$ as in whey.
$\overline{\mathrm{i}}$ as in pique.
$\overline{\mathbf{o}}$ as in omen.
$\overline{\mathbf{u}}$ as oo in pool.
$\overline{\mathbf{y}}, \breve{\mathrm{y}}$, like the German $\ddot{u}$.

27 Sometimes $\mathbf{u}$ is sounded as $w$. This always occurs in qu and in ngu before a vowel. Thus quī $=$ lewee and lingua $=$ ling-gwa (see 22). It also occurs in su in the words suāvis, suādeō, suēscō.
ae like $a i$ in aisle. oe like $o i$ in oil. au like ow in owl.
$\breve{\mathrm{a}}$ as in the first $a$ of ahá.
è as in whet.
$\underset{1}{ }$ as in pick.
$\stackrel{\breve{c}}{ }$ as in omit.
$\breve{\mathrm{u}}$ as in put.

## II. CONSONANTS

29 Consonants are sounded as in English, except that
b before s or $\mathrm{t}=p$.
c is always like $k$.
g is always as in get.
$\mathbf{j}$ is always like $y$ in yet.
$r$ is slightly trilled.
s is always as in this, never as in has.
t is always as in notice, never as in notion.
$\mathbf{v}$ is always like $w$.
$\mathbf{x}$ is always like $k s$.

## SYLLABLES

30 In pronouncing Latin words the letters are sounded in syllables. A syllable is a separate vowel or diphthong, or a vowel or diphthong sounded with one or more consonants. Thus $\overline{\mathrm{e}}$, from, et, and, haec, this, dum, while, are words of one syllable; Rōma, Rome, aurum, gold, are words of two syllables; Rōmānus, Roman, and folium, leaf, are words of three syllables.

A word has as many syllables as it contains separate vowels and diphthongs.

31 In dividing words into syllables:

1. One consonant between two vowels must go with the following vowel. Thus Cae-sar, Caesar, a-xis, axle.
2. Of two or more consonants standing together, as many as may begin a word usually go with the following vowel. Thus ex-trā, beyond, mā-gnus, great. But this rule is not always true, for the division of syllables is as yet imperfectly understood. The combinations of consonants which may not begin a word or syllable are:
(1) Repeated Consonants, as mm, tt. Thus mit-tō, send.
(2) A Liquid or Nasal (1, m, n, r) followed by a consonant. Thus ul-mus, elm, cor-pus, body, am-bō, both.
3. Compound words divide into their component parts. Thus ad-sum, I am here, red-i, come back.

## QUANTITY OF SYLLABLES

32 A syllable is long either by nature or by position.
The Quantity of a syllable, whether long or short, is the time taken in sounding it. A long syllable is said to have twice the time of a short one (- equals $-\checkmark$ ).
33 I. A syllable is long by nature if it contains a long vowel or a diphthong.

The long vowel in the syllable is always long by naturenot by position. Simple rules can not be given for determining all the vowels that are long. They must be learned by practice. In this grammar all long vowels are marked. See 26.

It is important to notice that

1. Diphthongs, vowels formed from diphthongs, and contracted vowels are long. Thus aurrae, iniquus formed from in $+\overline{\text { aequas }}$, cōgō contracted from cō-ăgō.
2. A vowel before $\mathrm{j}, \mathrm{nf}$, ns , and often before gn , is long. Thus hūjus, īnfāns, mēnsa, māgnus.

34 Most words of one syllable are long by nature. Thus pees, sōl, dā, tū, quī, sī, ōs (ōris).

But the following are short:
Nouns: $\quad$ vir, lac, mel, fel, cor, os (ossis).
Pronouns: quis, quid, quod, quot, tot, is, id.
Verb forms: dat, stat, it, scit, fer, fac. Also es from sum, but ēs from edō.
Particles: ab, ad, an, at, sat, et, ut,
ob, sub, sed, bis, cis, cum, dum, in, nec, per, ter, vel.
Enclitics: -que, -ve, -ce, -te, -pte, -ne.
35 II. A syllable is long by position if it contains a short vowel followed by two or more consonants, or by a double consonant.

Thus the syllable mors, containing a vowel short by nature, is long by position. So the syllable ab is short by nature, but becomes long by position in absolvō. In all such cases the vowel stays short. It is the syllable, never the vowel, which is long by position.

It is important to remember that a vowel followed by nt or nd is regularly short, as amant, amandus. But quintus, nōndum.

The breathing $h$ is not to be counted a consonant in making position.
36 III. Almost all other syllables are short.
Thus a syllable containing a short vowel followed by another vowel, by h , or by a single consonant, is short; as via, trahō, amat.

The most important exceptions are

1. Some words taken from the Greek, as āēr, Aenēās.
2. Genitives in -ius, as ūnīus. But utrYusque.

37 A syllable is common (long or short at will) if it contains a short vowel followed by a mute and 1 or $r$. A common syllable is marked by $\asymp$. Thus te-nĕ-brae.

Such syllables are common in poetry only. In prose they are short.

## ACCENT

38 The last syllable of a word is called the ultima, the next to the last the penult, and the next before the penult the antepenult.
39 Words of two syllables are accented on the penult: pắ ter, má ter.
40 Words of more than two syllables are accented on the penult, if the penult is long: Rō má nus, pu e ró rum. Otherwise they are accented on the antepenult: tá bu la, ma rí ti mus.

## SECOND PART: WORDS

## THE PARTS OF SPEECH

41 Of the eight Parts of Speech in Latin, the following five change their form to express change of meaning : Nouns, Adjectives, Pronouns, Verbs, Adverbs. The Prepositions, Conjunctions, and Interjections do not so change.
42 There are three kinds of change: Declension, Comparison, Conjugation.

All changes of form may be included under the word Inflection, though it is also used in the sense of Declension only.
43 Declension is the simpler kind of change. It occurs in the endings of Nouns, Adjectives, and Pronouns.

44 Comparison is a special kind of change used to express the degree of Adjectives and Adverbs.
45 Conjugation is the more complicated kind of change. It occurs in Verbs.

Nouns have Declension. Adjectives have Pronouns have
Verbs have
Adverbs have
Declension.
Conjugation.
Comparison.

Declension and Comparison.

## NOUNS

KINDS OF NOUNS
47 Nouns are divided into Concrete and Abstract. A Concrete noun is the name of a person, place, or thing : homo, man. An Abstract noun is the name of a quality: amícitia, friendship.
48 Concrete nouns are divided into Proper and Common. A Proper noun is the name of some particular person, place, or thing: Caesar, Caesar, Tiberis, the Tiber. All others are Common.

GENDERS OF NOUNS
49 There are three Genders: Masculine, Feminine, Neuter. Gender is either Natural or Grammatical.

50 The rule for Natural Gender is:
Names of males are Masculine; names of
females are Feminine. Thus pater, father, Cicerō, Cicero; soror, sister, Jūnō, Juno.
51 The rules for Grammatical Gender are :

1. Names of rivers, winds, and months are Masculine: Rhēnus, Rhine, Eurus, east wind.
2. Most names of countries, islands, towns, and trees are Feminine: Corinthus, Corinth, Aegyptus, Egypt, quercus, oak.
3. Indeclinable nouns are Neuter: nihil, nothing.
4. The gender of other nouns is shown by the ending of the Nominative Singular. See 59, 64, 88-90, 93, 97.
52 Some nouns have two grammatical and natural gendersmasculine and feminine. Thus parēns, parent, comes, companion. They are said to have Common Gender. Some names of animals have one grammatical and the two natural genders: aquila, f., eagle, ānser, m., goose or gander. They are called Epicenes.

## numbers of nouns

53 There are two Numbers, the Singular meaning one, and the Plural meaning more than one. Thus arbor, sing., tree, arborēs, pl., trees.

## CASES OF NOUNS

54 Nouns change their endings to express change in meaning. Thus porta, a gate, portae, of a gate.

The body of the word is called the Stem, to which is attached the Ending.

The Ending is properly the part attached to the last letter of the Stem. In portā-s the ending is attached without change and in portae (for old portā-ī) with change. Some cases have no Ending. Oftentimes the last letter or letters of the stem are weakened, otherwise altered, or lost; as in the Nominatives porta, gate, from the older stem portā-, puer, boy, from puero-, leō, lion, from leōn-, virgō, maiden, from virgin-. The changes made in forming the Cases are too complicated for a beginner in grammar. For convenience, therefore, the changeable part at the end of a noun is allowed to stand as the Ending.

55 Such changes of form are called Cases. There are six Cases, both in the Singular and in the Plural.

## Table of Cases

| Name of Case | Answers the Questions | Principal Use |
| :---: | :---: | :---: |
| 1. Nominative <br> 2. Genitive | What? who? Of what? whose? | Subject <br> In defining nouns and adjectives |
| 3. Dative | To, for what or whom? | Indirect object |
| 4. Accusative | What? whom? | Direct object |
| 5. Vocative |  | Direct address |
| 6. Ablative | With, from, in, by what or whom? | Like an adverb |

Another Case, the Locative, denoting the place where, survives in names of towns and in a few other words: Rōmae, at Rome, domī, at home.

## DECLENSIONS OF NOUNS

56 The Cases taken together make up the Declension of a noun. There are five different

Declensions. They may be known apart by the last letter of the Stem or by the Genitive Ending. Thus the Stem of porta ends in a, and the Ending of portae, the Genitive Singular, is ae.

Table of Declensions

| Declension | Last Letter of Stem | Genitive Ending |
| :---: | :---: | :---: |
| First | a ( $\overline{\mathbf{a}}$ ) | -ae |
| Second | $\check{\square}$ | -ī |
| Third | $\underline{1}$ or a consonant | -is |
| Fourth | ŭ | -ins |
| Fifth | $\overline{\mathbf{e}}$ | -è̀ī |

58 The following Cases have the same Ending:

1. Nominative and Vocative, except in the Singular of the Second Declension when the Nominative ends in -us.
2. Nominative, Accusative, and Vocative of Neuter nouns. In the Plural these end in -a.
3. Nominative and Accusative Plural of all nouns in the Third, Fourth, and Fifth Declensions.
4. Dative and Ablative Plural.

## FIRST DECLENSION

59 The Stem originally ended in $\overline{\mathrm{a}}$, later in a. Nouns of the First Declension have the Nominative Singular ending in $-a$, and are of the Feminine Gender. They are declined as follows:
mēnsa (Stem mēnsa-), f., table

|  | Case | Meaning | Ending |
| :---: | :---: | :---: | :---: |
| Sing. <br> Nom. Gen. Dat. Acc. Voc. Abl. | mēnsa mēnsae mēnsae mēnsam mēnsa mēnsā | a table of a table to or for a table a table 0 table! <br> with, from, in, by a table | $\begin{aligned} & -\mathrm{a} \\ & -\mathrm{ae} \\ & -\mathrm{ae} \\ & -\mathbf{a m} \\ & -\mathbf{a} \\ & -\overline{\mathbf{a}} \end{aligned}$ |
| $\begin{gathered} \text { Plural } \\ \text { Nom. } \\ \text { Gen. } \\ \text { Dat. } \\ \text { Acc. } \\ \text { Voc. } \\ \text { Abl. } \end{gathered}$ | mēnsae mēnsārum mēnsīs mēnsās mēnsae mēnsīs | tables of tables to or for tables tables 0 tables! <br> with, from, in, by tables | -ae <br> -ārım <br> -is <br> -ās <br> -ae <br> -is |

Latin has no Article: mēnsa, table, a table, the table.
60 A few nouns in -a are Masculine, as nauta, sailor, scrība, clerk. See 50.

61 The Locative Singular ends in -ae, the Locative Plural in -is ; Rōmae, at Rome, Athēnīs, at Athens.

62 In a few nouns the old Genitive Singular in -ā̄̄, -ās sometimes occurs; aulā1, of the hall, familiās, of the family.

A few nouns have the Genitive Plural in -um, not in -ārum. Thus amphora, a jar, amphorum, of jars, caelicola, a celestial, caelicolum, of celestials.

The Dative and Ablative Plural of dea, goddess, filia, daughter, end in -ābus.

## GREEK NOUNS

63 Greek nouns ending in -è are Feminine. Those ending in -ās or -ès are Masculine. In the Plural they are declined like mēnsa, and in the Singular as follows:

|  | epitomē, f., epitome | Aenēās, m., Aeneas | Anchīsēs, m., Anchises |
| :---: | :---: | :---: | :---: |
| Nom. | epitomē | Aenēās | Anchisēs |
| Gen. | epitomess | A enēae | Anchisae |
| Dat. | epitomae | Aenēae | Anchisae |
| Acc. | epitomēn | Aenēān (-am) | Anchīsēn |
| Voc. | epitomē | Aenēā (-a) | Anchisēe (-ă, -a) |
| Abl. | epitomē | Aenēā | Anchisee (- $\overline{\mathbf{a}})$ |

## SECOND DECLENSION

64 The Stem ends in o, which is often absorbed in the case-endings or lost altogether. Nouns of the Second Declension ending in -us, -er, -ir are Masculine, those in -um are Neuter.

Nouns in -us and -um

|  | hortus, m., garden Stem hortŏ- | Ending |
| :---: | :---: | :---: |
| Sing. |  |  |
| Nom. | hortus | -11S |
| Gen. | hortī | -1 |
| Dat. | horto | - $\overline{\mathbf{0}}$ |
| Acc. | hortum | -um |
| Voc. | horte | -e |
| Abl. | hort̄̄ | - $\overline{\mathbf{0}}$ |
| Plural |  |  |
| Nom. | hortī | -ī |
| Gen. | hortorrum | -0̄rum |
| Dat. | hortīs | -īs |
| Acc. | hortos | - $\overline{\mathbf{0}} \mathrm{s}$ |
| Voc. | hortī | -1 |
| Abl. | hortīs | -is |


| bellum, n., war Stem bellŏ- | Ending |
| :---: | :---: |
| bellum | -um |
| bellī | -1 |
| bell $\overline{0}$ | - $\overline{0}$ |
| bellum | -um |
| bellum | -um |
| bello | - $\overline{0}$ |
| bella | - $\mathbf{a}$ |
| bellōrum | -ōrum |
| bellīs | -īs |
| bella | -a |
| bella | -a |
| bellīs | -īs |


|  | $\begin{gathered} \text { ager, m., field } \\ \text { Stem agrŏ- } \end{gathered}$ | puer, m., boy Stem pnerŏ- | vir, m., man Stem virŏ- | Ending |
| :---: | :---: | :---: | :---: | :---: |
| Sing. |  |  |  |  |
| Nom. | ager | puer | vir | none |
| Gen. | agrī | puerī | virī | -1 |
| Dat. | agrō | puerō | virō | - $\overline{0}$ |
| Acc. | agrum | puerum | virum | -117 |
| Voc. | ager | puer | vir | none |
| Abl. | agrō | puerō | virō | - $\overline{0}$ |
| Plural |  |  |  |  |
| Nom. | agr̄̄ | puerī | virī | -1 |
| Gen. | agrōrum | puerōrum | virōrum | -ōrum |
| Dat. | agrīs | puerīs | virīs | -is |
| Acc. | agrōs | puerōs | virōs | - $\overline{\mathrm{o}} \mathrm{S}$ |
| Voc. | agrī | puerı | virī | -ī |
| Abl. | agrīs | puerīs | virīs | -is |

67 Most nouns in -er are declined like ager, developing an e before the $r$ in the Nominative and Vocative Singular. But decline gener, son-in-law, socer, father-in-law, līberī, children, vesper, evening, like puer. Note that liber, book, is like ager.

68 Some nouns in -us are Feminine, according to the general rules in 50 and 51. Thus pirus, f., pear-tree.

Also these five : alvus, belly, carbasus, linen, colus, distaff (94), humus, ground, vannus, fan.

Three in -us are Neuter: pelagus, sea, vīrus, poison, vulgus, crowd.
69 The Locative Singular ends in $-\bar{i}$, the Locative Plural in -is ; domī, at home, Argīs, at Argos.

Nouns in -ius and -ium have the Genitive Singular in - 1 or -iī, keeping the accent on the same syllable as in the Nominative. Thus ingénium, disposition, has ingĕ́nı̆ī or ingĕ́n̄̄.

70 But Proper nouns in -ius have both the Genitive and Vocative Singular in -1: Vergilius, Virgil, Vergĭlī̄, of Virgil or $O$ Virgil. Notice that the accent in these Genitives and Vocatives is always on the penult.

The Vocative Singular of filius son, is filī.
71 deus, god, has no Vocative Singular. The Plural is as follows:

| Nom. | deī, dī |
| :---: | :---: |
| Gen. | deōrum, deum |
| Dat. | deīs, dīs |
| Acc. | deōs |
| Voc. | deī, dī |
| Abl. | deīs, dīs |

## GREEK NOUNS

72 Greek nouns in -os, -ōs are Masculine or Feminine. Those in -on are Neuter. In the Plural most of them are declined like hortus, if Masculine or Feminine, and like bellum, if Neuter. In the Singular they are declined as follows:

|  | Dēlos, f., Delos | Androgeōs, m., Androgeos |
| :---: | :---: | :---: |
| Nom. | Dēlos | Androge $\overline{\text { s }}$ |
| Gen. | Dēlī | Androge $\overline{\mathbf{0}}$, -ī |
| Dat. | Dēlō | Androgē |
| Ace. | Dēlum, -on | Androgēe, - $\overline{\mathbf{o}} \mathrm{n}$ |
| Voc. | Dēle | Androge $\overline{\text { s }}$ |
| Abl. | Dēlō | Androgē̄ |


|  | Īlion, n., Troy | mythos, m., fable |
| :---: | :---: | :---: |
| Nom. | Ĩlion | mythos |
| Gen. | İliī | mythī |
| Dat. | İliō | myth $\overline{0}$ |
| Acc. | İlion | mython |
| Voc. | Īlion | mythe |
| Abl. | $\overline{\mathrm{I}} \mathrm{l}$ ̄ $\overline{0}$ | myth $\overline{\mathbf{o}}$ |

## THIRD DECLENSION

73 The Stem ends in -i or a consonant, and the nouns are divided according to their Stems into four classes, as follows :
A. Consonant Stems. C. Mixed Stems.
B. i- Stems.
D. Rare and Irregular.

74 The Nominative Singular ends in one of the following letters:

$$
\begin{gathered}
-\mathrm{a},-\mathrm{e},-\overline{\mathrm{i}},-\overline{\mathrm{o}},-\mathrm{y}, \\
-\mathrm{c},-\mathrm{l},-\mathrm{n},-\mathrm{r},-\mathrm{s},-\mathrm{t},-\mathrm{x} .
\end{gathered}
$$

All these may be remembered by the words irons exactly.

## A. Consonant Stems

75 The Consonant Stems end in a Mute, Liquid, Nasal, or Spirant. See 17. The Mute Stems end in a Labial, Dental, or Guttural. See 18.
I. Mute Stems

76

1. Stems ending in a Labial : b or $p$

|  | trabs, f., beam Stem trab- | prīnceps, m., chief Stem prīncip- | Ending |
| :---: | :---: | :---: | :---: |
| Sing. |  |  |  |
| Nom. | trabs <br> trabis | prīnceps | $-\mathrm{S}$ |
| Gen. Dat. | trabis <br> trabī | principis <br> prīncipī | $\begin{aligned} & -\mathrm{i} \mathrm{~S} \\ & -\overline{1} \end{aligned}$ |
| Acc. | trabem | principem | -em |
| Voc. | trabs | princeps | -S |
| Abl. | trabe | principe | - |
| Plural |  |  |  |
| Nom. | trabēs | prīncipēs | -ēs |
| Gen. | trabum | principum | -tim |
| Dat. | trabibus | principibus | -ibus |
| Acc. | trabees | principēs | -ēs |
| Voc. | trabēs | principès | -ēs |
| Abl. | trabibus | principibus | -ibus |

Notice that the i in the last syllable of the Stem principis changed to $\mathbf{e}$ in the Nominative and Vocative Singular. This usually occurs in every kind of consonant stem of two syllables containing i in the last syllable.
2. Stems ending in a Dental : $d$ or $t$

|  | lapis, m., stone Stem lapid- | mīles, m., soldier Stem mīlit- | aetās, $\mathrm{f} .$, age Stem aetāt- |
| :---: | :---: | :---: | :---: |
| Sing. |  |  |  |
| Nom. | lapis | mīles | aetās |
| Gen. | lapidis | militis | aetātis |
| Dat. | lapidī | mīlitī | aetātī |
| Acc. | lapidem | mīlitem | aetātem |
| ¢ Voc. | lapis | mìles | aetās |
| Abl. | lapide | mìlite | aetāte |
| Plural |  |  |  |
| Nom. | lapidēs | militēs | aetātēs |
| Gen. | lapidum | militum | aetātum |
| Dat. | lapidibus | militibus | aetātibus |
| Acc. | lapidēs | mīlitès | aetātēs |
| Voc. | lapidès | mîlitès | aetātēs |
| Abl. | lapidibus | militibus | aetātibus |

Notice that final $\mathbf{t}$ and $\mathbf{d}$ of the Stem are lost before -s.
78
3. Stems ending in a Guttural : $\mathbf{g}$ or $\mathbf{c}$

|  | rēx, m., king Stem rēg- | rādīx, f., root Stem rādīc- | dux, m. and f., leader Stem duc- |
| :---: | :---: | :---: | :---: |
| Sing. | rēx | rādīx | dux |
| Gen. | regis | rādicis | ducis |
| Dat. | rēgī | rādīcī | ducī |
| Acc. | rēgem | rādīcem | ducem |
| Voc. | rēx | rädīx | dux |
| Abl. | rēge | rādīce | duce |
| Plural |  |  |  |
| Nom. | rēgēs | rādīcēs | ducēs |
| Gen. | rēgum | rādīcıım | ducum |
| Dat. | rēgibus | rādicibus | ducibus |
| Acc. | rēgēs | rädīcēs | ducès |
| Voc. | rēgès | rādīcès | ducès |
| Abl. | rēgibus | rādīcibus | ducibus |

Notice that final $\mathbf{g}$ and $\mathbf{c}$ of the Stem combine with -s of the Ending to form the double consonant $\mathbf{x}$. See 25.
II. Liquid Stems; 1 or $\mathbf{r}$

|  | cōnsul, m., consul <br> Stem cōnsul- | victor, m., victor Stem victōr- | aequor, n., sea Stem aequŏr- | Ending |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Sing. |  |  |  | m., f. | n . |
| Nom. | cōnsul | victor | aequor |  |  |
| Gen. | cōnsulis | victōris | aequoris | -is | -is |
| Dat. | cōnsulī | victōrı̄ | aequorī | -1 | -1 |
| Acc. | cōnsulem | victōrem | aequor | -em | - |
| Voc. | cōnsul | victor | aequor | - |  |
| Abl. | cōnsule | victōre | aequore | - | - |
| Plural |  |  |  |  |  |
| Nom. | cōnsulēs | victōrēs | aequora | - $\overline{\mathbf{e}}$ S | - $\mathbf{-}$ |
| Gen. | cōnsulum | victōrum | aequornm | -1111 | -11111 |
| Dat. | cōnsulibus | victōribus | aequoribus | -ibus | -ibus |
| Acc. | cōnsulēs | victōrēs | aequora | -ēs |  |
| Voc. | cōnsulēs | victōrēs | aequora | - $\overline{\mathbf{e}} \mathrm{S}$ |  |
| Abl. | cōnsulibus | victōribus | aequoribus | -ibus | -ibus |

Notice that Liquid Stems form the Nominative and Vocative Singular of Masculine and Feminine nouns and the Nominative, Accusative, and Vocative Singular of Neuter nouns without the case-ending.
III. Nasal Stems: n

|  | lē̄, m., lion Stem leōn- | virgō, f., maiden Stem virgin- | nōmen, n., name Stem nōmin- |
| :---: | :---: | :---: | :---: |
| Sing. |  |  |  |
| Nom. | leō | virgō | nōmen |
| Gen. | leōnis | virginis | nōminis |
| Dat. | leōnī | virginī | nōminī |
| Acc. | leōnem | virginem | nōmen |
| Voc. <br> Abl. | $\begin{aligned} & \text { leō } \\ & \text { leōne } \end{aligned}$ | $\begin{aligned} & \text { virgō } \\ & \text { virgine } \end{aligned}$ | nōmen nōmine |
| Plural |  |  |  |
| Nom. | leōnēs | virginēs | nōmina |
| Gen. | leōnum | virginum | nōminum |
| Dat. | leōnibus | virginibus | nöminibus |
| Acc. | leōnēs | virginès | nōmina |
| Voc. | leōnês | virgines virginibus | ${ }_{\text {nopmina }}^{\text {nominibus }}$ |

Notice that Nasal Stems often lose final $\mathbf{n}$ in the Nominative and Vocative Singular. Their case-endings are the same as for Liquid Stems.
IV. Spirant Stems: $\mathbf{s}$

|  | mōs, m., custom <br> Stem mōs | honor, in., honor Stem honōs- | corpus. n., body Stem corpos- |
| :---: | :---: | :---: | :---: |
| Sing. |  |  |  |
| Nom. | ${ }_{\text {mōs }}^{\text {mosis }}$ | honor | ${ }_{\text {corpus }}^{\text {corporis }}$ |
| Gat. | ${ }_{\text {môr }}$ | honorī | ${ }_{\text {corporī }}$ |
| Acc. | mörem | honōrem | corpus |
| Voc. | mōs | honor | corpus |
| Abl. | mōre | honōre | corpore |
| Plural |  |  |  |
| Nom. | mōrēs | honōrēs |  |
| Gen. Dat. | ${ }_{\text {mole }}^{\text {moriul }}$ moribus | honörum | corporull |
| ${ }_{\text {Ace }}$ | moreess | honorōs | corpora |
| Voc. | môrềs | honōrēs | corpora |
| Abl. | mōribus | honōribus | corporibus |

Notice that the final $\mathbf{s}$ of Spirant Stems changes to $\mathbf{r}$ between two vowels, and becomes r in the Nominative and Vocative Singular of honor, arbor, clāmor, color, dolor.
I. With Nominative in -is

|  | turris, f., tower Stem turri- | īgnis, m., fire Stem īgni- | hostis, m. f., foe Stem hosti- | Ending |
| :---: | :---: | :---: | :---: | :---: |
| Sing. | turris | ignis | hostis | -is |
| Gen. | turris | ignis | hostis | -is |
| Dat. | turrī | Ignī | hostī | -1 |
| Ace. | turrim, -em | ignem | hostem | -im, -em |
| Voc. | turris | ignis | hostis |  |
| Abl. | turrī, -e | İgnī, -e | hoste | -ī, -e |
| Plural |  |  |  |  |
| Nom. | turrēs | īgnês | hostēs | -ēs |
| Gen. | turrium | ignimm | hostium | -itim |
| Dat. | turribus | İgnibus | hostibus | -ibus |
| Acc. | turrīs, -ès | İgnse, -ess | hostīs, -ēs | -is - -ess |
| Voc. | turrés | ìgnēs | hostés |  |
| Abl. | turribus | ignibus | hostibus | -ibus |

Notice that these nouns end in -is in the Nominative Singular and in -ium in the Genitive Plural. The original endings -im, $-\overline{1}$ (in Ablative), and -i are less common than the later -em, -e, -ès. The Accusative in -im and Ablative in $-\overline{1}$ occur in the following important nouns:

Always in sitis, thirst, tussis, cough, and names of towns and rivers in -is: Neāpolis, Naples, Tiberis, the Tiber.
Often in restis, rope, secūris, axe, turris, tower. Sometimes in clāvis, key, messis, harvest, nāvis, ship.
There are many nouns in -is, some of them formed from Consonant Stems. In the following nouns in -is the Genitive Plural in -um, not in -ium, occurs:

Always in juvenis, young man, senex, old man, canis, dog, pānis, bread.
Sometimes in mēnsis, month, sēdēs, seat, vātēs, bard.
II. With Nominative in -e, -al, -ar

|  | cubīle, n., couch Stem cubīli- | animal, n., animal Stem animāli- | calcar, n., spur Stem calcāri- | Ending |
| :---: | :---: | :---: | :---: | :---: |
| Sing. Nom. | cubile | animal | calcar |  |
| Gen. | cubilis | animālis | calcāris | none <br> -is |
| Dat. | cubilī | animālī | calcārı̄ | -1/ |
| Acc. | cubìle | animal | calcar | none |
| Voc. | cubile | animal | calcar | none |
| Abl. | cubīlī | animālī | calcārı̄ | -ī |
| Plural |  |  |  |  |
| Nom. | cubillia | animālia | calcāria | -ia |
| Gen. | cubīlinm | animālium | calcārium | -inm |
| Dat. | cubillibus | animālibus | calcāribus | -ibus |
| Acc. | cubilia | animālia | calcāria | -ia |
| Voc. | cubîlia | animālia | calcāria | -ia |
| Abl. | cubillibus | animālibus | calcāribus | -ibus |

Notice that final i of the Stem is either lost or changed to e. The Ablative Singular ends in $-\overline{\mathrm{i}}$, the Geni-
tive Plural in -ium, and the Nominative, Accusative, and Vocative Plural in -ia.

## C. Mixed Stems

84 These appear to be Consonant Stems treated in the Plural as 1 1- Stems.

|  | nübēs, f., cloud Stem nūb(i)- | urbs, f., city <br> Stem urb(i)- | arx, f., citadel Stem $\operatorname{arc}(\mathbf{i})$ - | imber, m., shower Stem imbr(i) | Ending |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Sing. | nūbēs | urbs | arx | imber | -s |
| Gen. | nūbis | urbis | arcis | imbris | -is |
| Dat. | nūbī | urbī | $\operatorname{arci}$ | imbr ${ }^{1}$ | -1 |
| Acc. | nūbem | urbem | arcem | imbrem | -em |
| Voc. | nūbēs | urbs | arx | imber | -s |
| Abl. | nūbe | urbe | arce | imbre, -1 | -e, -ī |
| Plural |  |  |  |  |  |
| Nom. | nūbēs | urbēs | arcess | imbrēs | -ēs |
| Gen. | nūbium | urbium | arcium | imbrium | -ium |
| Dat. | nūbibus | urbibus | arcibus | imbribus | -ibus |
| Ac. | nūbēs, -īs | urbēs, -īs | arcēs, -īs | imbrēs, -iss | -ēs, -īs |
| Voc. | nūbēs | urbès | arcēs | imbrēs | -ēs |
| Abl. | nūbibus | urbibus | arcibus | imbribus | -ibus |

Notice the Genitive Plural ends in -ium, and the Accusative Plural in -ēs or -ís.

Important nouns with Mixed Stems are:

1. Nouns in -ēs, with Genitive in -is; as aedēs, temple, caedēs, slaughter, clādēs, disaster, nūbēs, cloud, rūpēs, rock.
2. Most monosyllables in -s or -x preceded by a consonant;
as arx, citadel, calx, heel, stirps, stock, urbs, city.
Also dēns, gēns, mēns,
fōns, mōns, pōns,
ars, pars, sors.
3. Most nouns in -ns, -rs; as cliēns, tridēns, cohors.
4. fūr, līs, mās, mūs, nix.

## D. Rare and Irregular Forms

Stems in $-\bar{i},-\mathbf{u},-\mathrm{ou}(=-\mathrm{ov})$

|  | vīs, f., force Stem vī- | sūs, m. f., swine Stem su- | b̄̄s, m. f., ox, cow Stem bou- |
| :---: | :---: | :---: | :---: |
| Sing. Nom. | vīs | sūs | bōs |
| Gen. | vis | suis | bovis |
| Dat. |  | suī | bovī |
| Acc. | vim | suem | bovem |
| Voc. |  | sūs | bōs |
| Abl. | vī | sue | bove |
| Plural |  |  |  |
| Nom. | vīrēs | suēs | bovēs |
| Gen. | vīrinm | sulum | bovum, boum |
| Dat. | vīribus | suibus, subus | bōbus, būbus |
| Acc. | vīès | suēs | bovēs |
| Voc. | vīrēs | suēs | bovēs |
| Abl. | rîribus | suibus, subns | bōbus, būbus |

Jūpiter, Jupiter, is declined in the Singular only: Jūpiter, Jovis, Jovī, Jovem, Jūpiter, Jove.

Irregular Nouns

|  | senex, m., old man | carō, f., flesh | os, n., bone | iter, n., journey |
| :---: | :---: | :---: | :---: | :---: |
| Sing. Nom. |  | carō |  | iter |
| Gen. | senis | carnis | ossis | itineris |
| Dat. | senī | carnī | ossī | itinerı̄ |
| Acc. | senem | carnem | os | iter |
| Voc. | senex | car $\overline{0}$ | OS |  |
| Abl. | sene | carne | osse | itinere |
| Plural |  |  |  |  |
| Nom. | senēs | carness | ossa | itinera |
| Gen. | senum | - | ossilum | itinerum |
| Dat. | senibus | carnibus | ossibus | itineribus |
| Acc. | senēs | carnēs | ossa | itinera |
| Voc. | senēs | carnēs | ossa | itinera |
| Abl. | senibus | carnibus | ossibus | itineribus |

87 The Locative Singular ends in $-\overline{1}$ or -e, the Locative Plural in -ibus: Tīburī or Tībure, at Tibur, rūrī, in the country, vesperī or vespere, at evening, Gādibus, at Gades.

RULES FOR GENDER IN THE THIRD DECLENSION 88 Nouns in - $\overline{0}$, -or, -ōs, -er, -es, are Masculine. important exceptions

1. In -ō, -or, -ōs.

Feminine : carō, flesh, arbor, tree, dōs, dowry.
Neuter: aequor, sea, cor, heart, ōs, mouth. Also ŏs, bone.
2. In -er, -es.

Feminine : linter, boat, seges, crop.
Neuter: iter, way, aes, copper. Also vēr, spring.
89 Nouns in -ās, -ēs, -is, -ūs, -ys; -x, -s (after a consonant) ; -d $\bar{o},-\mathrm{g} \overline{\mathrm{o}}$; -io (in abstract and collective nouns), are Feminine.

## IMPORTANT EXCEPTIONS

1. In -ās, -ēs.

Masculine : ās, farthing, pēs, foot, ariès, ram, pariēs, wall.
2. In -is.

Masculine : All in -nis and -guis ; as fīnis, end, ignis, fire, pānis, bread, sanguis, blood.
Also axis, axle fascis, bundle orbis, circle collis, hill lapis, stone piscis, fish ēnsis, sword mēnsis, month pulvis, dust
3. In -ūs.

Common: mūs, mouse.
Neuter: crūs, leg, jūs, right, rūs, the country.
4. In -x.

Masculine : calix, cup, grex, fock, vertex, summit.
5. In -s after a consonant.

Masculine : dēns, tooth, fōns, fountain, mōns, mountain, pōns, bridge.
6. In -dō, -gō.

Masculine : cardō, hinge, ōrdō, order, margō, border.

90 Nouns in -a, -e, -i, -y; -c, -l, -n, -t ; -ar, -ur, -us, are Neuter.

## IMPORTANT EXCEPTIONS

1. In -1.

Masculine : säl, salt, sōl, sun.
2. In -ur, -us.

Masculine: vultur, vulture, lepus, hare.
GREEK NOUNS
91 Greek nouns of the Third Declension often take the regular Latin endings, but sometimes preserve their Greek endings, particularly the following :

1. -ă in Accusative Singular.
2. -ĕs in Nominative Plural.
3. -ăs in Accusative Plural.
4. -is in Dative and Ablative Plural of Neuters in -ma.

|  | hērōs, m., hero | lampas, f., torch | poēma, n., poem |
| :---: | :---: | :---: | :---: |
| Sing. Nom. | hērōs | lampas | poèma |
| Gen. | hērōis | lampados | poēmatis |
| Dat. | hērōī | lampadī | poēmatī |
| Acc. | hērōa | lampada | poēma |
| Voc. | hērōs | lampas | poèma |
| Abl. | hērōe | lampade | poēmate |
| Plur. Nom. | hērōĕs | lampadĕs | poēmata |
| Gen. | hērōum | lampadum | poèmatum |
| Dat. | hērōil | lampadibus | poēmatīs |
| Acc. | hērōăs | lampadăs | poēmata |
| Voc. Abl. | hêrōĕs | lampadĕs | poēmata |
| Abl. | hērōibns | lampadibus | poematis |

But Greek Nouns are sometimes declined with both Greek and Latin endings.
92 Examples of Greek Proper Nouns:

|  | 1)īdō, Dido | Paris, Paris | Atlās. Atlas |
| :---: | :---: | :---: | :---: |
| Sing. Nom. | Dī̀ō | Paris | Atlās |
| Gen. | Didilis, -ōnis | Paridis, -os | Atlantis |
| Dat. | Dìdō, -ōnī | Paridī, -i | Atlantī |
| Acc. | Dììō, -ōnem | Parida, -im | Atlanta |
| Voc. | $\stackrel{\text { Dīdō }}{\text { Dìlō, -ōne }}$ | Paris, Pari Paride | Atlā Atlante |

## FOURTH DECLENSION

93 The Stem ends in -u. Fourth Declension nouns in -us are Masculine, those in - $\bar{u}$ are Neuter.

|  | frūctus, m., fruit Stem frūctu- | Ending | cornū, n., horn Stem cornul | Ending |
| :---: | :---: | :---: | :---: | :---: |
| Sing. | frūctus | -us | crnū | - |
| Gen. | frūctīs | -ins | cornūs | -īs |
| Dat. | frūctuī, - $\overline{\mathbf{1}}$ | - $\mathbf{1 1 0},-\overline{10}$ | corn̄̄ | -ī |
| Ace. | frūctum | -um | cornī | - $\overline{11}$ |
| Voc. | frūctus | -115 | corn $\overline{1}$ | -11 |
| Abl. | frūctū | - 11 | cornī | -11 |
| Plural |  |  |  |  |
| Nom. | frūctīs | -īs | cornua | -ua |
| Gen. | frūctunm | -111m | cornumm | -111m |
| Dat. | frūctibus | -ibus | cornibus | -ibus |
| Acc. | frūctūs | -ins | cornua | -ua |
| Voc. | frūctīs | -iss | cornua | -ua |
| Abl. | frūctibus | -ibus | cornibus | -ibus |

94 These nouns in -us are Feminine: acus, needle, anus, old woman, colus, distaff (68), domus, house, manus, hand, porticus, porch, īdūs (pl.), the Ides.

95 domus, f., house, is declined as follows:

|  | Singular | Plural |
| :---: | :---: | :---: |
| Nom. | domus | domins |
| Gen. | domūs | domuum, domōrum |
| Dat. | domū̄, domē | domibus |
| Ace. | domum | domīs, domōs |
| Voc. | domus | domīs |
| Abl. | domī, domē | domibus |

There is also the Locative form domi , at home.

96 These nouns have -ubus or -ibus in the Dative and Ablative Plural: acus, needle, artūs, limbs, partus, birth, portus, harbor; and dissyllables in cus, as arcus, bow, lacus, lake. tribus, tribe, has -ubus only.

## FIFTH DECLENSION

97 The Stem ends in -è. Fifth Declension nouns end in -ēs, and are Feminine.

|  | rēs, f., thing Stem rē- | diēs, m., day Stem diē- | spēs, f., hope <br> Stem spē. | fidēs, f., faith Stem fidē- | Ending |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Sing. |  |  |  |  |  |
| Nom. | rēs | diēs | spēs | fidēs | -ès |
| Gen. | reī | diēē | speī | fideī | -ē̆ |
| Dat. | reī | diēē | speī | fideī | -ё̄̄1 |
| Ace. | rem | diem | spem | fidem | -em |
| Voc. | rēs | diēs | spēs | fidēs | -ēs |
| Abl. | rē | diē | spē | fidē | - $\overline{\mathbf{e}}$ |
| Plural |  |  |  |  |  |
| Nom. | rēs | diēs | spēs | - | -ēs |
| Gen. | rērum | diērum | - | - | -ērum |
| Dat. | rēbus | diēbus | - | - | -ēbus |
| Acc. | rēs | diēs | spēs | - | -ēs |
| Voc. | rēs | diēs | - | - | -ès |
| Abl. | rēbus | diēbus | - | - | -ēbus |

98 The Locative case ends in -è. It occurs in the compounds of diē : hodiē, to-day, prīdiē, on the day before, postrīdiē, on the day after.
merīdiēs, noon, is always and diēs, day, is usually masculine. diès is sometimes feminine in the singular, especially when it means an appointed time.


Indeclinable, Defective, and Variable Nouns of All
Declensions

## I. INDECLINABLE

100 Indeclinable Nouns are neuter, and occur in the singular only.

They are fās, right, nefās, wrong, nihil, nothing, instar, likeness, māne, morning.

## II. DEFECTIVE

101 Defective nouns lacking a regular plural meaning are used mostly in the singular.

1. Proper names; as Rōma, Rome, İtalia, Italy.
2. Abstract nouns ; as gravitās, dignity.
3. Names of material; as ferrum, iron, oleum, oil.

102 Defective nouns used only in the plural :

1. Names of classes: as mājōrēs, ancestors, geminī, twins.
2. Some names of places: as Athēnae, Athens, Gādes, Gades, Alpēs, the Alps.
3. Also the following :
angustiae, narrows, a defile
arma, arms
dīvitiae, riches
insidiae, ambush, "snares"
mānēs, the shades
minae, threats nūptiae, nuptials reliquiae, remains tenĕbrae, darkness, the " shades" of night

103 Nouns Defective in Case. Important to remember are:

1. jussū, by order, nātū, by birth, in ablative only.
2. fors, chance, forte, by chance; spontis, of choice, sponte, by choice; have two cases only.
3. precī, precem, prece, prayer ; vicis (gen.), vicem, vice, turn, have three cases only in the singular.
4. opis, opi, opem, ope, help, has four cases only in the singular. It lacks the Nominative and Vocative.

## III. VARIABLE

104 Nouns varying their meaning in the Plural:
aedēs, temple
auxilium, help
castrum, castle
cōpia, plenty
fīnis, end
grātia, favor
impedīmentum, hindrance
littera, letter of alphabet
mōs, custom
(ops) opis, help
pars, part
aedēs, house
auxilia, auxiliaries
castra, camp
cōpiae, troops
fīnēs, boundaries
grātiae, thanks
impedīmenta, baygage
litterae, epistle
mōrēs, morals, character.
opēs, resources
partēs, a party

105 Nouns varying in Gender (Heterogeneous).

1. In the singular:
clipeus, clipeum, shield.
2. In the plural:

> locī, m., topics, loca, n., places; jocī, m., and joca, n., jests.
3. Between the singular and plural: caelum, n., heaven, caelī, m., the heavens; epulum, n., and epulae, f., feast.
106 Nouns varying in Declension (Heteroclites).

1. First and Fifth. Some First Declension nouns in -ia have Fifth Declension forms in -iēs, as māteria, māteriēs, matter.
2. Second and Third : jūgerum, $-\overline{1}$, acre ; plural jūgera, -um, -ibus; vās, vāsis, $j a r$; plural vāsa, vāsōrum.
3. Second and Fourth : domus, house. See 95.
4. Third and Fifth : plēbs, -bis, or plēbēs, -eī, the people. Two nouns of the Third Declension, requiēs, rest, and famēs, hunger, take respectively the additional Fifth Declen sion forms requiem and famē.

## ADJECTIVES

107 Adjectives are declined like Nouns, and have three genders in each case. Thus, Nominative bonus, m., bona, f., bonum, n., good. Adjectives are divided into-
I. Adjectives of the First and Second Declensions.
II. Adjectives of the Third Declension.

## I. ADJECTIVES OF THE FIRST AND SECOND DECLENSIONS

bonus, good; masculine like hortus

|  | Masculine | Feminine | Neuter |
| :---: | :---: | :---: | :---: |
| Sing. <br> Nom. Gen. Dat. Acc. Voc. Abl. | bonus <br> bonī <br> bon $\overline{0}$ <br> bonum <br> bone <br> bon $\overline{0}$ | bona <br> bonae <br> bonae <br> bonam <br> bona <br> bonā | bonum <br> bonī <br> bon $\overline{0}$ <br> bonum <br> bonum <br> bon $\overline{0}$ |
| $\begin{gathered} \text { Plural } \\ \text { Nom. } \\ \text { Gen. } \\ \text { Dat. } \\ \text { Acc. } \\ \text { Voc. } \\ \text { Abl. } \end{gathered}$ | bonī <br> bonōrum <br> bonīs <br> bon $\overline{\text { on }}$ <br> bonī <br> bonīs | bonae <br> bonārum <br> bonīs <br> bonās <br> bonae <br> bonīs | bona bonōrum bonīs bona bona bonīs |

lïber, free; masculine like puer

|  | Masculine | Feminine | Neuter |
| :---: | :---: | :---: | :---: |
| Sivg. <br> Nom. <br> Gen. <br> Dat. Acc. Voc. Abl. | līber <br> lïberī <br> līberō <br> liberum <br> līber <br> līberō | libera <br> līberae <br> lïberae <br> liberam <br> lỉbera <br> līberā | līberum <br> līberī <br> lïberō <br> līberum <br> līberum <br> līberō |
| Plural. Nom. Gen. Dat. Acc. Voc. Abl. | līberī <br> līberōrum <br> līberīs <br> līberōs <br> lïberī <br> līberīs | līberae <br> lïberārum <br> līberīs <br> līberās <br> līberae <br> līberīs | libera <br> līberōrum <br> līberīs <br> lībera <br> lībera <br> līberīs |

sacer, sacred; masculine like ager

|  | Masculine | Feminine | Neuter |
| :---: | :---: | :---: | :---: |
| Sing. |  |  |  |
| Nom. | sacer | sacra | sacrum |
| Gen. | sacrī | sacrae | sacrī |
| Dat. | sacrō | sacrae | sacrō |
| Acc. | sacrum | sacram | sacrum |
| Voc. | sacer | sacra | sacrum |
| Abl. | sacrō | sacrā | sacrō |
| Plural |  |  |  |
| Nom. | sacrī | sacrae | sacra |
| Gen. | sacrōrum | sacrārum | sacrōrum |
| Dat. | sacrīs | sacrīs | sacrīs |
| Ace. | sacrōs | sacrās | sacra |
| Voc. | sacr $\overline{1}$ | sacrae | sacra |
| Abl. | sacrīs | sacrīs | sacrīs |

111 Most adjectives in -er are declined like sacer. A few are like līber; as asper, rough, miser, wretched, tener, tender. dexter, right, is declined both ways: dextera, dexterum, or dextra, dextrum.
112 Nine adjectives have -ius throughout the Genitive Singular and $-\overline{1}$ throughout the Dative Singular:

| ūnus | ūna | ūnum | one |
| :--- | :--- | :--- | :--- |
| sōlus | sōla | sōlum | alone |
| tōtus | tōta | tōtum | whole |
| ūllus | ūlla | ūllum | any |
| nūllus | nūlla | nūllum | not any, no |
| alius | alia | aliud | another |
| alter | altera | alterum | the other |
| uter | utra | utrum | which (of two)? |
| neuter | neutra | neutrum | neither |

These adjectives have no Vocative. The Genitive of alter is alterius. This is regularly used in place of the Genitive alius, which is very rare.

Notice -d in the Neuter Singular ending of alius in Nominative and Accusative.

## II. ADJECTIVES OF THE THIRD DECLENSION

113 These are divided, according to their Endings in the Nominative, into

1. Adjectives of Three Endings.
2. Adjectives of Two Endings.
3. Adjectives of One Ending.

Except Comparatives, they are nearly all declined like 1 Stems.

\author{

1. Adjectives of Three Endings <br> ācer, sharp
}

|  | Masculine | Feminine | Neuter |
| :---: | :---: | :---: | :---: |
| Sing. |  |  |  |
| Nom. | ācer | $\bar{a} c r i s$ | ācre |
| Gen. | ācris | ācris | ācris |
| Dat. | ācrı̄ | ācrī | ācrī |
| Acc. | ācrem | ācrem | ācre |
| Voc. | ācer | ācris | ācre |
| Abl. | ācrı̄ | ācrı̄ | $\overline{\mathrm{a}} \mathrm{cr} \overline{\mathbf{1}}$ |
| Plural |  |  |  |
| Nom. | ācrēs | $\overline{\mathrm{a}} \mathrm{Cr}$ ēs | ācria |
| Gen. | ācrium | ācrium | ācrium |
| Dat. | ācribus | ācribus | ācribus |
| Acc. | $\overline{\mathrm{a}} \mathrm{Cr} \mathbf{e} \mathbf{s}$, -īs | ācrēs, -īs | ācria |
| Voc. | ācrēs | ācrēs | ācria |
| Abl. | ācribus | ācribus | ācribus |

But celer, swift, keeps the e before r: celer, celeris, celere.
fortis, strong

|  | M. and F. | N. |
| :--- | :--- | :--- |
| Sing. |  |  |
| Nom. | fortis | forte |
| Gen. | fortis | fortis |
| Dat. | fortī | fortī |
| Acc. | fortem | forte |
| Voc. | fortis | forte |
| Abl. | fortī | fortī |
| Plural |  |  |
| Nom. | fortēs | fortia |
| Gen. | fortium | fortium |
| Dat. | fortibus | fortibus |
| Acc. | fortēs, -īs | fortia |
| Voc. | fortes | fortia |
| Abl. | fortibus | fortibus |

fortior, stronger

| M. and F . | N. |
| :---: | :---: |
| fortior | fortius |
| fortiōris | fortiōris |
| fortiōrī | fortiōrī |
| fortiōrem | fortius |
| fortior | fortius |
| fortiōre | fortiōre |
| fortiōrēs | fortiôra |
| fortiōrum | fortiōrum |
| fortiōribus | fortiōribus |
| fortiōrēs | fortioira |
| fortiōrēs | fortiōra |
| fortiōribus | fortiōribus |

Comparatives are declined like fortior. Notice in fortior the Ablative Singular in -e, the Genitive Plural in -um, and the Nominative, Accusative, and Vocative Plural Neuter in -a. The endings - $\mathbf{- 1}$ (Ablative) and -is occur, but are rare.

## 3. Adjectives of One Ending

fēlīx, happy

|  | M. and F. | N. |
| :---: | :---: | :---: |
| Sing. |  |  |
| Nom. | fēlīx | fēlīx |
| Gen. | fēlicis | fēlīcis |
| Dat. | fēlīcī | fēlici |
| Acc. | fēlīcem | fēlīx |
| Voc. | fēlīx | fēlīx |
| Abl. | fêlīci | fēlīci |
| Plural |  |  |
| Nom. | fēlīcēs | fēlīcia |
| Gen. | fēlicium | fēlicium |
| Dat. | felicibus | fêlicibus |
| Ace. | fêlicees, -īs | fēlicia |
| Voc. | fēlīcès | fēlīcia |
| Abl. | felicilous | fēlīcibus |

amảns, loving

| M. and F. | N. |
| :---: | :---: |
| amāns | amāns |
| amantis | amantis |
| amantī | amanti |
| amantem | amāns |
| amāns | amāns |
| amant $\overline{\mathbf{i}}$ | amantī |
| amantes | amantia |
| amantium | amantium |
| amantibus | amantibus * |
| amantes. -is | amant |
| amantes | amantia |
| amantibus | amantibus |

In the Ablative Singular ee for -i often occurs in poetry, but is not common in prose of the classical period, except in Participles in -āns and -ēns used as nouns or occurring in the Ablative Absolute (397). Thus amante, lover, mē imperante, by my command.
117 Less regular are such Adjectives of One Ending as the following :
vetus, old

|  | M. and F. | N. |
| :--- | :--- | :--- | :--- |
|  |  |  |
| Sing. |  |  |
| Nom. | vetus | vetus |
| Gen. | veteris | veteris |
| Dat. | veterī | veterī |
| Acc. | veterem | vetus |
| Voc. | vetus | vetus |
| Abl. | vetere | vetere |
| Plur. |  |  |
| Nom. | veterēs | vetera |
| Gen. | veterum | veterum |
| Dat. | veteribus | veteribus |
| Acc. | veterēs | vetera |
| Voc. | veterēs | vetera |
| Abl. | veteribus | veteribus |

memor, mindful

| M. and F. | N. |
| :---: | :---: |
| memor <br> memoris <br> memorī <br> memorem <br> memor <br> memorī | memor <br> memeris <br> memor'ī <br> memor <br> memor <br> memorī |
| memorēs memorum memoribus memorēs, -īs memorēs memoribus |  |

plūs, more

| M. and F. | N. |
| :---: | :---: |
| - | plūs plūris |
|  | plūs |
|  | plūre |
| plūrès | plūra |
| plūrium | plūrium |
| plūribos | plūribus |
| plūrès, -īs | plūra |
| plūribus | plūribus |

Like vetus in case-endings are dīves (gen. dīvitis), rich, pauper (gen. pauperis), poor, particeps (gen. participis), sharing, princeps (gen. principis), chief. Like memor is inops (gen. inopis), needy.
118 Indeclinable Adjectives: frūgī, thrifty, nēquam, worthless, and most Cardinal Numeral Adjectives. See 132.

## COMPARISON OF ADJECTIVES

Regular Comparison
119 Adjectives are compared in three Degreesthe Positive, Comparative, and Superlative ; as
fortis, fortior, fortissimus, strong, stronger, strongest.
120 The Comparative is formed by adding -ior (neuter -ius), and the Superlative by adding -issimus (-a, -um) to the Stem of the Positive.

When the stem ends in a vowel, the vowel is dropped.

| positive | comparative | superlative |
| :---: | :---: | :---: |
| altus, high | altior, higher | altissimms, highest |
| fēlīx, happy | fêlīcior, happier | fèlīcissimus, happiest |

121 Participles used as Adjectives are compared in the same way: amāns, loving amantior, more amantissimus, most loving loving

122 But Adjectives in -er form the Superlative by adding -rimus to the Nominative of the Positive:
līber, free
ācer, sharp
$\begin{array}{ll}\text { līberior } & \text { līberrimus } \\ \text { ācrior } & \text { ācerrimus }\end{array}$
123 Six Adjectives in -ilis form the Superlative by adding -limus to the stem of the Positive less its final vowel:
facilis, easy
difficilis, difficult
similis, like
dissimilis, unlike
humilis, low
gracilis, slender
facilior
difficilior similior
dissimilior humilior gracilior
facillimus difficillimus simillimus dissimillimus humillimus gracillimus

124 Adjectives in -dicus, -ficus, -volus are compared as if ending in -dīcēns, -ficēns, -volēns:
maledicus, slanderous maledīcentior
māgnificus, magnificent māgnificentior benevolus, kindly

## Also

egēnus, needy prōvidus, foreseeing
egentior
prōvidentior
maledīcentissimus
māgnificentissimus
benevolentissimus
egentissimus
prōvidentissimus

## Irregular and Defective Comparison

125 The following are Irregular in Comparison :
positive comparative superlative
bonus, good
malus, bad
māgnus, large
parvus, small
multus, much
frūgì, thrifty
nēquam, worthless
melior
pējor
mājor
minor
plūs
frūgālior
nēquior
optimus pessimus māximus minimus plīrimus frūgālissimus nēquissimus

## 126 The following are Defective in Comparison :

1. No Positive.

2. Positive Rare. (posterī)
(exterī)
(īnferī)
(superī)
127 3. No Comparative.
vetus, old
novus, new
fîdus, faithful
falsus, false
sacer, sacred
pius, good
prior, former
citerior, hither
ulterior, farther
interior, inner
propior, nearer
dēterior, inferior
potior, preferable
öcior, swifter
posterior, later
exterior, outer
inferior, lower
superior, higher

prīmus, first citimus, hithermost
ultimus, farthest, last
intimus, inmost proximus, nearest, next dēterrimus, worst potissimus, best $\overline{\text { oncissimus, }}$ swiftest
postrēmus, latest, last postumus, late-born $\underset{\text { extimus }}{\text { extimus }}\}\{$ outermost
$\left.\begin{array}{l}\text { infimus } \\ \text { imms }\end{array}\right\}$ lowest suprēmus, last summus, highest

128 4. No Superlative.
alacer, lively
ingēns, huge.
prōnus, inclined
juvenis, young
senex, old
alacrior
ingentior prōnior jūnior senior
veterrimus
novissimus
fîdissimus
falsissimus
sacerrimus piissimus
[Use nātū minimus]

Comparison by magis and māximē
129 Some Adjectives have no endings of Comparison, and use instead the Adverbs magis, more, and māximē, most. They include most Adjectives in -eus, -ius, -uus (except -quus), as
positive
idōneus, fit

COMPARATIVE
magis idōneus

SUPERLATIVE
māximē idōneus

## NUMERALS

130 Numerals include Numeral Adjectives and Numeral Adverbs.

Numeral Adjectives are of three kinds:
Cardinal: as ūnus, one, duo, two, trēs, three. Ordinal: as prīmus, first, secundus, second. Distributive : as singulī, one by one, bīnī, two by two.

## Declension of Numeral Adjectives

131 The only Cardinals declined are ūnus, duo, trēs, and the hundreds above centum. The latter are declined like the plural of bonus: ducentī, -ae, -a, two hundred.
ūnus, one, alone, the only

|  | Singular |  |  | Plural |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Nom. | M. | F. | N. innum | M. | F. |  |
| Gen. |  |  | йท̄̄us | йn̄̄rum | ӣnārum | ท̄ıōrum |
| Dat. | ¢пиī | র̄ı̄̄ |  | nuis | unīs | unnīs |
| Ace. | йnum | n̄nam | प̄num |  | unhās | ¢й |
| Abl. | $\overline{\mathbf{n}} \mathrm{n} \overline{0}$ |  | йnō | unuīs | innīs | innīs |
| duo, two |  |  |  |  | trēs, three |  |
| Nom. | M. <br> dıo <br> duōrum <br> duōbus <br> duōs, dıo <br> (luōlus | F. duae duārum duābus duās duābus• |  | N . <br> $d 110$ <br> duōrum <br> duōbus <br> duo <br> duōbus | M. and F N. <br> trees tria <br> trium trium <br> tribus tribus <br> trees, tris tria  <br> tribus tribus |  |
| Gen. |  |  |  |  |  |  |
| Dat. |  |  |  |  |  |  |
| Acc. |  |  |  |  |  |  |
| Abl. |  |  |  |  |  |  |

## Table of Numerals

|  | Cardinals | Ordinals | Distributives | Adverbs |
| :---: | :---: | :---: | :---: | :---: |
| I. | ūnus, ūna, unnum | primus, first | singulì, one by one | semel, once |
| II. | duo, duae, duo | secundus, second | binī, two by two | bis, twice |
| III. | trēs, tria | tertius, third | ternī (trinī) | ter, thrice |
| IV. | quattuor | quārtus, fourth | quaternī | quater |
| V. | quinque | quintus | quīnī | quinnquiès |
| VI. | sex | sextus | sēnī | sexiēs |
| VII. | septem | septimus | septēnī | septiēs |
| VIII. | octō | octāvus | octōnī | octiēs |
| IX. | novem | nōnus | novēnī | noviēs |
| X. | decem | decimus | dēnì | deciēs |
| XI. | ūndecim | undecimus | ūndēnī | ūndeciēs |
| XII. | duodecim | duodecimus | duodēnī | duodeciēs |
| XIII. | tredecim | tertius decimus | ternī dennī | terdeciēs |
| XIV. | quattuordecim | quārtus decimus | quaternī dēnī | quater deciēs |
| XV. | quīndecim | quintus decimus | quinioi dēnī | quinquiēs deciēs |
| XVI. | sēdecim | sextus decimus | sēnī dēnī | sexiēs deciēs |
| XVII. | septendecim | septimus decimus | septēnī dēnì | septiēs deciēs |
| XVIII. | duodēvīgintī | duodēvicēsimus | duodêvīcēnī | octiès deciès |
| XIX. | ūndēvīgintī | ūndēvīeêsimus | ūndēvīcēnī | noviēs deciēs |
| XX . | vīgintī | vīcēsimus | vīcēnī | vīiciēs |
|  | ( vīgintī ūnus | viceēsimus prīmus | vīcēnī singulī | vīciēs sem |
| XXI. | $\{$ ūnus et vìlgintī | ūnus et vīcēsimus | singulī et vīcēní | viciess sem |
| XXII. | \{ vīgintī duo | vīcēsimus secundus | vīeēnī bīnī | vīciēs bis |
| XXX. | \{duo et vigintī trioninta | alter et vīcēsimu trīcēsimus | bīnī et vìcē triceēnì | trīciēs |
| XL. | quadrāgintā | quadrāgēsimu | quadrāgēnī | quadrāgiès |
| L. | quīnquăgintā | quīnquāgēsimus | quīnquâgēnī | quīnquāgiēs |
| X. | sexāgintā | sexāgēsimus | sexāgēnī | sexāgiess |
| LXX. | septuāgintā | septuāgēsimus | septuāgēnī | septuāgiēs |
| LXXX. | octōgintā | octōgēsimus | octōgēnī | octōgiēs |
| XC. | nōnāgintà | nōnāgēsimus | nōnăgēnī | nōnāgiēs |
| C. | centum | centēsimus | centēní | centiès |
| CI. | centum ūnus | centēsimus prìmus | centēnī singulī | ntiēs semel |
| CC. | ducenti, -ae, -a | ducentēsimus | ducēnī | ducentiēs |
| CCC. | trecentī | trecentēsimus | trecēnī | trecentiēs |
| CCCC. | quadringentī | quadringentēsimus | quadringēnī | quadringentiēs |
| D. | quīngentī | quīngentēsimus | quīngēnī | quingentiēs |
| DC. | sēscentì | sēscentēsimus | sēscēnī | sēscentiès |
| DCC. | septingentī | septingentēsimus | septingēnī | septingentiès |
| DCCC. | octingentī | octingentēsimus | octingēni | octingentiēs |
| DCCCC. | nōngentī | nōngentēsimus | nōngēnī | nōngentiēs |
| M. | mille | millēsimus | singula mīlia | milliēs |
| MM. | duo mîlia | bis millēsimus | bīna mîlia | bis milliēs |

133 mille, thousand, in its singular form is an indeclinable adjective. Thus mīlle mīlitēs, a thousand soldiers. Its plural, mīlia, is a noun, and is declined mīlia, mĩlium, mīlibus, mīlia, mīlia, mīlibus. Thus duo mīlia means two thousands of anything. The things thus numbered usually go in the Genitive: duo milia militum, two thousand soldiers.
134 All Ordinals are declined like bonus; all Distributives like the plural of bonus.
135 The following signs and their combinations are used for the various numbers: $\mathrm{I}=1, \mathrm{~V}=5, \mathrm{X}=10, \mathrm{~L}=50, \mathrm{C}=100$, $\mathrm{D}=500, \mathrm{M}=1,000$. In combining these the larger numeral regularly precedes. Thus VI $=6, \mathrm{XVI}=16, \mathrm{LVI}=56$, and so on. When the smaller numeral precedes, it is to be read by subtraction. This occurs in the numerals $I V=4$, $I X=9$, $\mathrm{XL}=40, \mathrm{XC}=90$, and their combinations. Thus XCIX $=99$.

## PRONOUNS

136 Pronouns are divided into-
I. Personal and Reflexive
II. Possessive
III. Demonstrative
IV. Intensive
V. Relative
VI. Interrogative
VII. Indefinite

## I. PERSONAL AND REFLEXIVE

137 The Personal Pronouns are ego, $I$, the pronoun of the first person, and tū, thou, the pronoun of the second person. There is no personal
pronoun of the third person. Its place is taken by the Demonstratives is and ille (see 141).
ego, $I$

| Sing. Nom. Gen. Dat. Acc. Voc. Abl. |  |
| :---: | :---: |
| Plural <br> Nom. Gen. Dat. Acc. Voc. Abl. | nōs we nostrum, nostrī of us nōbīs to, for us nōs us <br> nōbīs with, from, by us |

tū, thou

| tū | thou, you |
| :---: | :---: |
| tuī | of you |
| tibi | to, for you |
| tē | you |
| tī | O you |
| tē | with, from, by you |
| $\mathbf{v} \overline{\mathrm{O}}$ S | ye, you |
| vestrum | m, vestrī of you |
| vōbīs | to, for you |
| vōs | you |
| vōs | O ye, you |
| vōbīs | with, from, by you |

nostrum and vestrum usually have a Partitive meaning : quis nostrum, who of us?

138 The Reflexive Pronouns of the first and second persons are supplied from the Personal Pronouns. The Reflexive of the third person is suī, of himself (herself, itself, themselves).

|  | meī, (of) myself | tuī, (of) yourself | suī, (of) himself |
| :---: | :---: | :---: | :---: |
| Sing. | meī | tuī |  |
| Dat. | mihi | tilibi | $\mathrm{suib}_{\text {sibi }}$ |
| Acc. | mē | tē | sē, sēsē |
| Abl. | mē | tē | sē, sēsē |
| Plural |  |  |  |
| Gen. | nostrum, -i | vestrum, -ī | suī. |
| Dat. | nōbīs | vōbīs |  |
| Acc. | nōs | vōs | sê, sēsē |
| Abl. | nōbīs | vōbīs | sê, sēsē |

## II. POSSESSIVE PRONOUNS

139 The Possessive Pronouns are formed from the Personal Pronouns. They are-
meus, my noster, our for the first person tuus, thy vester, your for the second person suus, his, theirs
for the third person
They are really Adjectives, and are declined like bonus and liber. See 108, 109. The Vocative Singular Masculine of meus is mī.
140 suus is used only in a Reflexive sense, usually referring to the subject of the sentence in which it stands. See 421. Thus filium suum laudat means he praises his (own) son, but filium illīus laudat means he praises his (another person's) son.

## III. DEMONSTRATIVE PRONOUNS

141 These point out persons or things with regard to where they are. The Demonstratives are-
hic, this (near me) for the first person
iste, that (near you) for the second person
ille, that (near him) for the third person
Also is, that (like ille, but less definite).
idem, that same, the same (made of is +-dem ).
They have no Vocative. The forms of is and ille often mean he, she, it, or they. See 137.
hīc, this (of mine)

|  | Singular |  |  | Plural |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Masc. | Fem. | Neuter | Masc. | Fem. | Neuter |
| Nom. | hīe | haec | hōe | hī | hae | haec |
| Gen. | hinjus | hinjus | hinjus | hōrum | hārum | hōrum |
| Dat. | huic | huic | huic | hīs | hīs | hīs |
| Acc. | hunc | hanc | hōe | hōs | hās | haec |
| Abl. | hōe | hāe | hōe | hīs | hīs | hīs |

iste, that (of yours)

|  | Singular |  |  | Plural |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Masc. | Fem. | Neuter | Masc. | Fem. | Neuter |
| Nom. | iste | ista | istud | istī | istae | ista |
| Gen. | istīus | istīus | istious | istōrum | istārum | istōrum |
| Dat. | istī | istī | istī | istīs | istis | istis |
| Acc. | istum | istam | istud | istōs | istās | ista |
| Abl. | istō | istā | isto | istīs | istīs | istīs |

ille, that one, he, is declined like iste.

|  | Singular |  |  | Plural |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Masc. | Fem. | Neuter | Masc. | Fem. | Neuter |
| Nom. | is | ea | id | eì, īil | eae |  |
| Gen. | ējus | ējus | ējus | eōrum | eārum | eōrum |
| Dat. | eī | eī | eī | eīs, iīs | cīs, ī̀s | eīs, iīs |
| Acc. | eum | eam | id | eōs | eās | ea |
| Abl. | e $\overline{0}$ | eā | ē̄ | eīs, iīs | eīs, iìs | eīs, iīs |


|  | Singular | Plural |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Nom. | Masc. Fem. Neuter <br> idem eadem idem | $\left\{\begin{array}{c} \text { Masc. } \\ \left\{\begin{array}{c} \text { eīdem } \\ \text { iīdem } \end{array}\right. \end{array}\right.$ | Fem. eacdem | Neuter eadem |
| Gen. | ējusdem ējusdem ējusdem | eōrundem | eārunden | eōrundem |
| Dat. | eīdem eīdem eīdem | ¢ eīsdem | eīsdem | cīsdem |
| Acc. | eundem eandem idem | eōsdem | eāsdem | cadem |
| Abl. |  | ¢ eīsdem | eīsdem | eīsdem |
|  |  | f iīsdem | iīsdem | iīsdem $\}$ |

The Intensive Pronoun ipse, self, self-same, is declined like iste, except that the Nominative and Accusative Singular Neuter is ipsum.
ipse, him

|  | Singular |  |  | Plural |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Masc. | Fem. | Neuter | Masc. | Fem. | Neuter |
| Nom. | ipse | ipsa | ipsum | ipsī | ipsae | ipsa |
| Gen. | ipsīus | ipsīus | ipsīus | ipsōr'um | ipsārum | ipsōrum |
| Dat. | ipsī | ipsī | ipsī | ipsīs | ipsīs | ipsis |
| Aec. | ipsum | ipsam | ipsum | ipsōs | ipsās | ipsa |
| Abl. | ipsō | ipsā | ijesō | ipsīs | ipsīs | ipsīs |

V. RELATIVE PRONOUN
quī, who

|  | Singular |  |  | Plural |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Nom. <br> Gen. <br> Dat. <br> Acc. <br> Abl. | Masc. quī cūjus cui quem qū | Fem. <br> quae <br> cījus <br> cni <br> quam <br> quā | Neuter <br> quod <br> cӣјй <br> cui <br> quod <br> qū̄ | Masc. <br> quī <br> quōrum <br> quibus <br> quōs <br> quibus | Fem. <br> quae quārum quibus quās quibus | Neuter quae quōrum quibus quae quibus |

The old Ablative quī for all genders sometimes occurs. Also quīs instead of quibus.
VI. INTERROGATIVE PRONOUNS

148 The Interrogative Pronouns are quis, who? which is used as a Noun, and quī, what (sort $o f)$ ? which is used as an Adjective.
quis, who?

| Sing. | M. and F. | N. |
| :---: | :---: | :---: |
| Nom. | quis | quid |
| Gen. | cūjus | cījus |
| Dat. | cui | cui |
| Acc. | quem | quid |
| Abl. | quō | quō |

The Interrogative quis, who? in the plural, and quī, what (sort of)? in both numbers, are declined in the same way as the Relative qui.

## VII. INDEFINITE PRONOUNS

149 The Indefinite Pronouns are quis and quī, any one, some one, and their compounds. The principal Indefinite Pronouns are
quis, any one
aliquis, some one
quisquam, any one
quisque, each
quispiam, any one
quisquis, whoever
quī (adjective), any aliquī (adjective), any
quīdam, a certain one
quīlibet, which you please
quīvīs, which you will quicumque, whoever

| Also ecquis, (whether) any |  |
| ---: | :--- |
|  | nē quis, (lest) any |
|  | sī quis, (if) any |
|  | nesciō quis, some one or other |

150 quīdam has Accusative singular quendam, quandam, and Genitive plural quōrundam, quārundam.
quis and aliquis have the ending -a instead of -ae in the Nominative Singular Feminine and the Nominative and Accusative Plural Neuter.
quisquis is used in the Singular only.

## Pronominal and Correlative Adjectives

151 The following Pronominal Adjectives are conveniently added here (see 112):
alter, the other alius, another
uter, which neuter, neither
ūllus, any
nūllus, none, no
152 Also these pairs of Correlatives (see 154):
tālis, of such kind
tantus, so great
tot, so many
quālis, as
quantus, as
quot, as

Personal, Reflexive, Possessive, Demonstrative

|  | Personal | Reflexive | Possessive | Demonstrative |
| :---: | :---: | :---: | :---: | :---: |
| Of First Person | ego | meī | meus noster | hīc |
| Of Second Person | tī | tuī | tuus vester | iste |
| Of Third Person | (ille) | suī | suus | ille |

154 A Relative or Interrogative is often paired with a corresponding Demonstrative; as quantus, how great, tantus, so great; ex quō, from what (time), ex illō, from that (time). Such pairs are called Correlatives. The following are important to remember:

## Correlative Pairs

|  | Relative or Interrogative | Demonstrative |
| :--- | :--- | :--- |
| Simple <br> Number <br> (how many) <br> Quantity <br> (how large) <br> Quality <br> (what kind) <br> quinis <br> quot | hīe, iste, ille, is <br> tot |  |

## VERBS

155 The Verb (verbum, the word) is the chief word in Latin, as in other languages. It alone brings out a complete thought, and hence can make a sentence by itself. It has greater changes of form than any other Part of Speech. Its Inflection is called Conjugation.
156 A Verb changes its form in five ways-by Voice, Mood, Tense, Number, and Person. There are

Two Voices: Active, Passive.
Three Moods: Indicative, Subjunctive, Imperative.
$\begin{array}{llll}\text { Six Tenses: } & \begin{array}{l}\text { Present, } \\ \text { Perfect, }\end{array} & \begin{array}{l}\text { Imperfect, } \\ \text { Pluperfect, }\end{array} & \begin{array}{l}\text { Future, } \\ \text { Future Perfect. }\end{array}\end{array}$
Two Numbers: Singular, Plural.
Three Persons : First, Second, Third.
157 To these five forms of change which constitute the entire Verb proper, usually called the Finite Verb, are to be added :

Verbal forms used as Nouns: Infinitive, Gerund, Supine.
Verbal forms used as Adjectives: Participle and Gerundive.

## voICES

158 The Active Voice is used to express the Subject of the Verb as acting or being. Thus amō, I love, est, he is.

The Passive Voice is used to express the Subject of the Verb as acted upon. Thus amor, I am loved.

Transitive Verbs are conjugated in both Voices, Intransitive Verbs almost entirely in the Active. A Transitive Verb is one which takes a Direct Object to fill out its meaning: illum videō, I see him. Intransitive Verbs, from their meaning, do not take a Direct Object: maneō, I remain.

## MOODS

159 The Indicative Mood states the action of the Verb as a fact: amō, I love, amābō, I shall love.

The Subjunctive Mood states the action of the Verb as willed, desired, or possible : amet, let him love, may he love, he may love.

The Imperative Mood states the action of the Verb as a command : amā, love thou!

## TENSES

160 The six Tenses are used to express the $A c$ tion of the Verb as Uncompleted or Completed.

1. Three for Uncompleted Action :

Present: amō, I love ( $I$ am loving, I do love). Imperfect: amābam, I was loving (I loved). Future: amābō, I shall love.
2. Three for Completed Action :
Perfect: amāvī, I have loved, I loved.
Pluperfect: amāveram, I had loved.
Future Perfect: amāverō, I shall have loved.

The Indicative Mood has all six Tenses, the Subjunctive four (no Future and Future Perfect), and the Imperative only two-the Present and Future.

The Perfect Tense has two uses:

1. The Present Perfect-the Perfect with have : amāvī, I have loved.
2. The Past or Historical Perfect : amāvī, $I$ loved.

161 The six Tenses are also used to express the Time of the Verb as Past, Present, or Future. Those which express Present or Future time are called Principal Tenses, and those which express Past time are called Historical Tenses.

The Principal Tenses are the

| Present: | amō, I love. |
| :--- | :--- |
| Present Perfect: | amā̄̄̄, I have loved. |
| Future : | amābō, I shall love. |
| Future Perfect: | amāverō, I shall have loved. |

The Historical Tenses are the
Imperfect: amābam, I was loving.
Historical Perfect: amāvī, I loved.
Pluperfect: amāveram, I had loved.

## NUMBERS AND PERSONS

162 Verbs have two Numbers, the Singular and Plural :

Thus amat, he loves, amant, they love.
163 Verbs have three Persons, the First, Second, and Third :

Thus amō, I love, amās, you love, amat, he loves.

## CONJUGATION OF VERBS

164 Verbs change their form, or are conjugated, by adding Personal Endings (usually combined with Signs of Tense and Mood) to the different Stems.
I. Stems

165 A complete Verb has three Stems-the Present Stem, the Perfect Stem, and the Participial Stem.

166 In regular Verbs the Present or simple Stem is changed into the Perfect Stem by adding $\mathbf{v}$ (u) or s, and into the Participial Stem by adding t .

PRESENT STEM<br>amā-, love<br>monē-, advise<br>dūc-, lead<br>audī-, hear

PERFECT STEM
amāv-, loved
monu-, advised
dūx- (= dūcs), led audīv-, heard

PARTICIPIAL STEM amāt-mon(i)t-duct-audit-

These changes are sometimes connected with other changes, which are to be learned as they happen in the different Conjugations.

## II. TENSE AND MOOD SIGNS ${ }^{1}$

167 The different Tenses and Moods are shown by the part between the Stem and the Ending. Thus -bi- serves as a sign of the Future Indicative : amā-bi-t (love-will-he), he will love.

The Tense and Mood Signs of the Finite Verb are given in the following tables:

1. Those joined to the Present Stem in both Active and Passive Voices.

|  | Indicative | Subjunctive | Imperative |
| :---: | :---: | :---: | :---: |
| Present <br> Imperfect <br> Future | $-(\overline{\mathbf{c}}) \overline{\mathbf{a}} \overline{\mathbf{a}}-$ $-\mathrm{bi}-\quad-\breve{\mathrm{e}}-(-\mathrm{a}-)$ |  | tense lacking - $\mathbf{t} \overline{-}$ |

2. Those joined to the Perfect Stem in the Active Voice.

|  | Indicative | Subjunctive |
| :---: | :---: | :---: |
| Perfect <br> Pluperfect <br> Future Perfect | --eră--eri- | $\begin{gathered} \text {-eri- } \\ \text {-issē̃- } \\ \text { tense lacking } \end{gathered}$ |

For Tense and Mood Signs of the Imperative see 168.
${ }^{1}$ The term Tense and Mood Sign, while not a scientifically accurate expression, is a convenient name for that part of the Verb which, in the developed classical language, actually distinguishes the various Tenses and Moods. An analysis of the formative elements of the Tenses and Moods is too complicated and vexed a problem for an elementary grammar.
3. In the Passive Voice the Perfect, Pluperfect, and Future Perfect Tenses are formed by adding forms of sum to the Perfect Passive Participle. Thus amātus sum, I have been loved; amātus eram, I had been loved.

All Participles and Participial forms of the Verb are declined like Adjectives. Thus:

$$
\begin{aligned}
& \text { amāns, genitive amantis (116) } \\
& \text { amātūrus, -a, -um (sum) } \\
& \text { amātus, -a, -um (sum) } \\
& \text { amandus, -a, -um (sum) }
\end{aligned}
$$

## iiI. PERSONAL ENDINGS

168 The Personal Endings denote Voice, Person, and Number. They are given in the following table:

|  | Active |  |  |  | Passive |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Ind. \& Sub. |  | Imperative |  | Ind. \& Sub. |  | Imperative |  |
| Person | Sing. | Plur. | Sing. | Plural | Sing. | Pl. | Sing. | Plural |
| First | -m, $-\overline{\text { ö }}$ | -mus | not used | not used | -r | -mur | not used | not used |
| Second | -s | -tis | -, - $\mathbf{t} \boldsymbol{0}$ | -tē, -tōte | -ris, -re | -minī | -re,-tor | -minī |
| Third | -t | -nt | -tō | -ntō | -tur | -ntur | -tor | -ntor |

The Endings for the Imperative are given combined with the Tense and Mood Sign, where it occurs.
169 The Perfect Indicative Active is formed as follows:

|  | Singular | Plural |
| :--- | :--- | :--- |
|  |  |  |
| First Person | $-\overline{\mathbf{1}}$ | -imus |
| Second Person | -istī | -istis |
| Third Person | -it | -ērunt, -ēre |

## THE FOUR REGULAR CONJUGATIONS

170 The four Conjugations are known apart by the first vowel in the ending of the Present Infinitive Active.

Infinitive Ending
First Conjugation, in $\overline{\mathbf{a}}$ Second Conjugation, in $\overline{\mathbf{e}}$ Third Conjugation, in e Fourth Conjugation, in $\overline{\mathbf{1}}$
-āre
-ēre -ere -īre

Examples amāre, to love monēre, to advise regere, to rule audire, to hear

171 The Principal Parts are single forms chosen to show the three Stems from which all forms of the Verb may be made by adding the proper endings. The Principal Parts are the Present Indicative, Present Infinitive, Perfect Indicative, and Perfect Participle. Thus:

| Pres. Ind. | Pres. Inf. | Perf. Ind. | Perf. Part. |
| :---: | :--- | :--- | :--- |
| amō | amāre | amāvī | amātus |
| moneō | monēre | monuī | monitus |
| regō | regere | rēxī | rēctus |
| audiō | audīre | audīvī | audītus |

Notice that the Present Indicative is given merely to show the first form occurring in the Verb-so to speak, the name of the Verb.

The Present Infinitive shows the Present Stem.
The Perfect Indicative shows the Perfect Stem.
The Perfect Participle shows the Participial Stem.
The Present System includes all parts of the Verb formed on the Present Stem, the Perfect System includes all parts formed on the Perfect Stem, and the Participial System all parts formed on the Participial Stem.

SYNOPSIS OF THE REGULAR VERB
I．Present System ：Active and Passive Voices

|  | + | $\underset{1}{\dot{\theta}}$ 帚 |  |  | $\begin{aligned} & \text { 雲 } \\ & \text { 自 } \end{aligned}$ | $\begin{gathered} \text { B } \\ \text { B } \\ \text { 岂 } \end{gathered}$ | $\underset{1}{0}$ <br> 1m |  | 1 気荡 | 总 | supuә!- |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | تٌ | 3 | 䨌 <br> 葉 | ㅋ․ <br> E | ت | － <br> 를 | نٍ | 17 <br> 를 |  | 棠 | 范 |
|  |  苞 | $\stackrel{3}{9}$ <br> 10 ＇0 苂 |  | ou $\begin{aligned} & 10 \\ & i=1 \end{aligned}$ |  |  | ジ <br> 10 | $\begin{aligned} & \text { 淢 } \end{aligned}$ | $\stackrel{\text { 2n }}{10}$ | 党 |  |
|  |  + | $\stackrel{7}{i}$ <br> 合 |  | $\underset{\text { en }}{\substack{17}}$ ie | － <br> E |  | 刃 <br> $1 c$ |  | $\underset{1}{\mathbb{N}}$ | $\begin{gathered} 1 \\ \sqrt[13]{3} \end{gathered}$ | $\underset{3}{3}$ |
| O 0 0 0 0 0 0 0 |  |  |  | $\partial_{4!+\partial_{I} I p U} I \partial_{I I}+n_{U}$ |  | Imperfect Subjunctive |  |  |  | 픛 |  |

SYNOPSIS OF THE REGULAR VERB
II. Perfect System : Active Voice

| Conjugations | First <br> Stem amāv- | Second <br> Stem monu- | Third <br> Stem rēx- | Fourth Stem audīv- |
| :---: | :---: | :---: | :---: | :---: |
| Perfect Indicative <br> Pluperfect Indicative <br> Future Perfect Indicative <br> Perfect Subjunctive <br> Pluperfect Subjunctive <br> Perfect Infinitive | amāvī <br> eram <br> erō <br> erim <br> issem <br> isse | monuī <br> eram <br> erō <br> erim <br> issem <br> isse | rēxī <br> eram <br> erō <br> erim <br> issem <br> isse | audivī <br> eram <br> erō <br> erim <br> issem <br> isse |

III. Participial System: Active and Passive Voices. (See also 167. 3.)

|  | First <br> Stem amāt- | Second <br> Stem monit- | Third <br> Stem rēct- | Fourth Stem audīt- |
| :---: | :---: | :---: | :---: | :---: |
| Future Infinitive Active <br> Future Participle Active <br> Supine <br> Future Infinitive Passive <br> Perfect Participle Passive <br> Perfect Infinitive Passive | amātūrus esse <br> ürus <br> um, - $\overline{\mathrm{I}}$ <br> um irī̀ <br> us <br> us esse | monitūrus esse <br> ūrus <br> um, $-\mathbf{u}$ <br> uin īrī <br> us <br> us esse |  | $\begin{aligned} & \text { audītūrus esse } \\ & \text { ūrus } \\ & \text { um, }-\overline{\mathbf{u}} \\ & \text { um īrī } \\ & \text { us } \\ & \text { us esse } \end{aligned}$ |

## THE IRREGULAR VERB SUM

173 As sum, $I$ am, has to be used in the conjugation of all the regular verbs, it is given first.

## PRINCIPAL PARTS

| Pres. Ind. | Pres. Inf. | Perf. Ind. |
| :---: | :---: | :---: |
| sum | esse | fuī |

## INDICATIVE



## SUBJUNCTIVE

|  | Present |
| :--- | :---: |
| SIngular | Plural |
| sim, I may be $e$ | sīmus, we may be |
| sīs, thou mayst be | sītis, you may be |
| sit, he may be | sint, they may be |
|  |  |
|  | Imperfect |
| essem, I should be | essēmus, we should be |
| essēs, thou wouldst be | essētis, you would be |
| esset, he would be | essent, they would be |

## Perfect

fuerim, I may have been
fueris, thou mayst have been
fuerit, he may have been
fuerimus, we may have been
fueritis, you may have been
fuerint, they may have been

## Pluperfect

fuissem, I should have been
fuissēs, thou wouldst have been
fuisset, he would have been
fuissēmus, we should have been fuissētis, you would have been
fuissent, they would have been

## IMPERATIVE

| Pres. es, be thou | este, be ye |
| :--- | :--- |
| Fut. estō, thou shalt be | estōte, ye shall be |
| est̄̄, he shall be | sunt̄̄, they shall be |

## INFINITIVE

## PARTICIPLE

Pres. esse, to be
Perf. fuisse, to have been
Fut. futūrus esse or fore, to be
Fut. futīrus, about to be about to be

## FIRST CONJUGATION

Active Voice.-amō, I love

## PRINCIPAL PARTS

| Pres. Ind. | Pres. Inf. | Perf. Ind. | Perf. Pass. Part. |
| :---: | :---: | :---: | :---: |
| amō | amāre | amāvī | amātus |

## INDICATIVE

## Present

SINGULAR
am̄̄, I love
amās, you love
amat, he loves
amābanı, I was loving
amāb̄̄̄, you were loving
amābat, he was loving
amābō, I shall love
amābis, you will love
amābit, he will love

PLURAL
amāmus, we love amātis, you love
amant, they love

## Imperfect

amābāmus, we were loving amābātis, you were loving amābant, they were loving

## Future

amābimus, we shall love amābitis, you will love amābunt, they will love

Perfect
amāvī, I have loved, I loved
amāvistī, you have loved, you loved
amāvit, he has loved, he loved
amāvimus, we have loved, we loved amāvistis, you have loved, you loved
amāvērunt, or -ēre, they have loved, they loved

## Pluperfect

amãveram, I had loved amāverās, you had loved amāverat, he had loved
amāverāmus, we had loved amāverātis, you had loved amāverant, they had loved

Future Perfect
amāverō, I shall have loved amāveris, you will have loved amāverit, he will have loved
amāverimus, we shall have loved amāveritis, you will have loved amāverint, they will have loved

## SUBJUNCTIVE

| Present |  |
| :---: | :---: |
| singular | plural |
| amem, I may love | amēmus, we may love |
| amēs, you may love | amētis, you may love |
| amet, he may love | ament, they may love |
| Imperfect |  |
| amārem, I should love | amārēmus, we should love |
| amārēs, you would love | amārētis, you would love |
| amāret, he would love | amārent, they would love |
| Perfect |  |
| amāverim, I may have loved amāveris, you may have loved amāverit, he may have loved | amāverimus, we may have loved amāveritis, you may have loved amāverint, they may have loved |
| Pluperfect |  |
| amāvissem, I should have loved amāvissēs, you would have loved amāvisset, he would have loved | amāvissēmus, we should have loved amāvissētis, you would have loved amāvissent, they would have loved |

IMPERATIVE

Pres. amā, love thou
Fut. amātō, thou shalt love amātō, he shall love
amāte, love ye
amātōte, ye shall love
amant $\overline{0}$, they shall love

## INFINITIVE

Pres. amāre, to love
Perf. amāvisse, to have loved
Fut. amātīrus esse, to be about to love

PARTICIPLE
Pres. amāns, loving
Fut. amātūrus, about to love

GERUND
SUPINE
Gen. amandī, of loving
Dat. amand $\overline{0}$, for loving
Acc. amandum, loving
Abl. amand $\overline{\mathbf{0}}$, by loving
Acc. amātum, to love
Abl. amāt $\mathbf{u}$, to love, in the loving

## FIRST CONJUGATION

Passive Voice.-amor, I am loved

## PRINCIPAL PARTS

| Pres. Ind. | Pres. Inf. | Perf. Ind. |
| :---: | :---: | :---: |
| amor | amārī | amātus sum |

INDICATIVE


## SUBJUNCTIVE

|  | Present <br> I may be loved |  |
| :---: | :---: | :---: |
| Singular |  | plural |
| amer |  | amēmur |
| amēris, or -re |  | amēminī |
| amētur |  | amentur |
|  | Imperfect |  |
|  | I should be loved |  |
| amārer |  | amārēmur |
| amārēris, or -re |  | amārēminī |
| amārētur |  | amārentur |
|  | Perfect |  |
|  | I may have been loved |  |
| amātus sim |  | amātī sīmus |
| amātus sīs |  | amātī sītis |
| amātus sit |  | amātī sint |
|  | Pluperfect |  |
|  | I should have been loved |  |
| amātus essem |  | amātī essēmus |
| amātus essess |  | amātī essētis |
| amātus esset |  | amātī essent |

## IMPERATIVE

Pres. amāre, be thou loved<br>Fut. amātor, thou shalt be loved amātor, he shall be loved<br>amāminī, be ye loved<br>amantor, they shall be loved

## INFINITIVE

Pres. amārī, to be loved
Perf. amātus esse, to have been loved
Fut. amātum īrī, to be about to be loved

Perfect. amātus, loved
Gerundive. amandus, to be loved, deserving to be loved

# Active Voice.-moneō, I advise <br> PRINCIPAL PARTS 

| Pres. Ind. | Pres. Inf. |  |  |
| :---: | :---: | :---: | :---: |
| monē̄ | monēre | Perf. Ind. | monuī |

INDICATIVE

SINGULAR
monē̄
moness
monet
Present
I advise
I was advising, or I a
Imperfect
FUTURE
I shall advise
monēbō
monēbis
monēbit
monēbō
monēbis
monēbit
monēbō
monēbis
monēbit
monēbam monēbās
monēbat

I shall advise
monuī
monuistī
monuit
monueram
monuerās
monuerat
Future Perfect
I shall have advised

Future Perfect
$I$ shall have advised
monuerō
monueris
monuerit
monēbāmus monēbātis monēbant
monēbimus
monēbitis
monēbunt

Perfect
I have advised, or I advised
monēbimus monēbitis monēbunt monuimus monuistis monuērunt, or -ēre

Pluperfect
I had advised
monuerāmus monuerātis monuerant
monuerimus monueritis monuerint

PLURAL
monēmus
monētis
monent

## SUBJUNCTIVE

> Present
> I may advise

SINGULAR moneam moneās moneat
monērem monērēs monēret
monuerim monueris monuerit
monuissem monuissēs monuisset

PLURAL moneāmus moneātis moneant
Imperfect
I should advise
monērēmus
monērētis
monērent
monuerimus monueritis
monuerint
Pluperfect
I should have advised
monuissēmus
monuissētis
monuissent

IMPERATIVE

Pres. monē, advise thou
Fut. monētō, thou shalt advise
monētō, he shall advise
INFINITIVE

| Pres. monēre, to advise <br> Perf. monuisse, to have advised <br> Fut. monitūrus esse, to be about <br> to advise | Fres. monēns, advising |
| :--- | :--- |

## GERUND

SUPINE
Gen. monendī, of advising
Dat. monendō, for advising
Acc. monendum, advising
Abl. monendē, by advising
Acc. monitum, to advise
Abl. monitū, to advise, in the advising
monētōte, ye shall advise monentō, they shall advise

## Passive Voice.-moneor, I am advised

## PRINCIPAL PARTS

Pres. Ind. moneor
Pres. Inf. monērī

Perf. Ind. monitus sum

## INDICATIVE

| Present |  |  |
| :---: | :---: | :---: |
| Singular | I am advised | Plural |
| moneor |  | monēmur |
| monēris, or -re |  | monēminī |
| monētur |  | monentur |
| Imperfect |  |  |
| I was advised |  |  |
| monēbar |  | monēbāmur |
| monēbāris, or -re |  | monēbāminī |
| monēbātur |  | monēbantur |
| Future |  |  |
| I shall be advised |  |  |
| monēbor |  | monēbimur |
| monēberis, or -re |  | monēbiminī |
| monēbitur |  | monēbuntur |
| Perfect |  |  |
| I have been advised, I was advised |  |  |
| monitus sum |  | monitī sumus |
| monitus es |  | monitī estis |
| monitus est |  | monitī sunt |
| Pluperfect |  |  |
| I had been advised |  |  |
| monitus eram |  | monitī erāmus |
| monitus erās |  | monitī erātis |
| monitus erat |  | monitī erant |
| Future Perfect |  |  |
| I shall have been advised |  |  |
| monitus erō |  | monitī erimus |
| monitus eris |  | monitī eritis |
| monitus erit |  | monitī erunt |

## SUBJUNCTIVE

| Present <br> I may be advised |  |
| :---: | :---: |
|  |  |
| Singular | plural |
| monear | moneāmur |
| moneāris, or -re | moneāminī |
| moneātur | moneantur |
| Imperfect |  |
| I should be advised |  |
| monērer | monērēmur |
| monērēris, or -re | monērēminī |
| monērētur | monērentur |
| Perfect |  |
| I may have been advised |  |
| monitus sim | monitī sīmus |
| monitus sis | monitī sītis |
| monitus sit | monitī sint |
| Pluperfect |  |
| I should have been advised |  |
| monitus essem | monitī essēmus |
| monitus essēs | monitī essētis |
| monitus esset | monitī essent |

## IMPERATIVE

Pres. monēre, be thou advised monēminī, be ye advised
Fut. monētor, thou shalt be ad-
vised
monētor, he shall be advised
monentor, they shall be advised

## INFINITIVE

## PARTICIPLE

Pres. monērī, to be advised
Perf. monitus esse, to have been advised
Fut. monitum īrī, to be about to be advised

Perfect. monitus, advised Gerundive. monendus, to be advised, deserving to be advised

## THIRD CONJUGATION

Active Voice.-regō, I rule
PRINCIPAL PARTS

| Pres. Ind. | Pres. Inf. | Perf. Ind. | Perf. Pass. Part. |
| :---: | :---: | :---: | :---: |
| regō | regere | rēxī | rēctus |

INDICATIVE

| $\begin{gathered} \text { Singular } \\ \text { reg } \overline{0} \\ \text { regis } \\ \text { regit } \end{gathered}$ | Present I rule ? | plural <br> regimus regitis regunt |
| :---: | :---: | :---: |
| Imperfect |  |  |
| regēbam regēbās regēbat |  | regēbāmus <br> regēbātis <br> regēbant |
| Future |  |  |
| regam regēs |  | regēmus regētis <br> regent |
| Perfect |  |  |
| rēxī |  | rēximus |
| rēxistī |  | rēxistis |
| rēxit |  | rēxērunt, or -ēre |
| Pluperfect |  |  |
| rēxeram |  | rēxerāmus |
| rēxerās |  | rēxerātis |
| rēxerat |  | rēxerant |
| Future Perfect |  |  |
|  | $I$ shall have ruled |  |
| rēxerō |  | rēxerimus |
| rēxeris |  | rēxeritis |
| rēxerit |  | rexerint |

SUBJUNCTIVE


IMPERATIVE

Pres. rege, rule thou
Fut. regitō, thou shalt rule regitō, he shall rule
regite, rule ye
regitōte, ye shall rule
regunto, they shall rule

INFINITIVE
PARTICIPLE

Pres. regere, to rule
Perf. rēxisse, to have ruled Fiut. rēctūrus esse, to be about to rule

Pres. regēns, ruling
Fut. rēctūrus, about to rule

## GERUND

SUPINE
Gen. regendī, of ruling
Dat. regendō, for ruling Acc. regendum, ruling Abl. regend $\overline{0}$, by ruling

Acc. rēctum, to rule
Abl. rēctū, to rule, in the ruling

## THIRD CONJUGATION

Passive Voice.-regor, I am ruled

## PRINCIPAL PARTS

Pres. Ind.
regor

## Pres. Inf. <br> regì

INDICATIVE

| Present |  |  |
| :---: | :---: | :---: |
| singular | I am ruled | plural |
| regor |  | regimur |
| regeris, or -re |  | regiminī |
| regitur |  | reguntur |
| Imperfect |  |  |
| I was ruled |  |  |
| regēbar |  | regēbāmur |
| regēbāris, or -re |  | regēbāminī |
| regēbātur |  | regēbantur |
| Future |  |  |
| $I$ shall be ruled |  |  |
| regar |  | regēmur |
| regēris, or -re |  | regēminī |
| regētur |  | regentur |
| Perfect |  |  |
| I have been ruled, or I was ruled |  |  |
| rēctus sum |  | rēetī sumus |
| rēctus es |  | rēctī estis |
| rēctus est |  | rēetī sunt |
| Pluperfect |  |  |
| I had been ruled |  |  |
| rēetus eram |  | rêctī erāmus |
| rēctus erās |  | rēctī erātis |
| rēctus erat |  | rēetī erant |
| Future Perfect |  |  |
| I shall have been ruled |  |  |
| rēctus erō |  | rēctī erimus |
| rēctus eris |  | rēetī eritis |
| rēetus erit |  | rētḕ erunt |

## SUBJUNCTIVE



## IMPERATIVE

Pres. regere, be thou ruled regimini, be ye ruled
Fut. regitor, thou shalt be ruled regitor, he shall be ruled

## INFINITIVE

## PARTICIPLE

Pres. regī, to be ruled
Perf. rēctus esse, to have been ruled
Fut. rēctum īrī, to be about to be ruled

Perfect. rēctus, ruled Gerundive. regendus, to be ruled, deserving to be ruled

## FOURTH CONJUGATION

## Active Voice.-audiō, I hear

PRINCIPAL PARTS

| Pres. Ind. | Pres. Inf. | Perf. Ind. | Perf. Pass. Part. |
| :---: | :---: | :---: | :---: |
| audiō | audīre | audī̀ī̀ | audītus |

INDICATIVE


## SUBJUNCTIVE

|  | Present <br> I may hear |  |
| :---: | :---: | :---: |
| audiam |  | audiāmus |
| audiās |  | audiātis |
| audiat |  | audiant |
|  | Imperfect <br> I should hear |  |
| audīrem |  | audīrēmus |
| audīrēs |  | audìrētis |
| audīret | Perfect | audīrent |
|  | I may have heard |  |
| audiverim |  | audīverimus |
| audīveris |  | audiveritis |
| audīverit |  | audiverint |
|  | Pluperfect <br> I should have heard |  |
| audīvissem |  | audīvissēmus |
| audīvissēs |  | audivissētis |
| audivisset |  | audivissent |

## IMPERATIVE

Pres. audī, hear thou
Fut. audītō, thou shalt hear audītō, he shall hear
audīte, hear ye
audītōte, ye shall hear
audiuntō, they shall hear

INFINITIVE
Pres. audīre, to hear
Perf. audivisse, to have heard
Fut. audititirus esse, to be about to hear

PARTICIPLE
Pres. audiēns, hearing
Fut. auditī̀rus, about to hear
.
-

SUPINE

Gen. audiendī, of hearing
Dat. audiend $\overline{0}$, for hearing
Acc. audiendum, hearing
Abl. audiend $\overline{0}$, by hearing

Acc. auditum, to hear
Abl. audītū, to hear, in the hearing

## FOURTH CONJUGATION

Passive Voice.-audior, I am heard
PRINCIPAL PARTS

Pres. Ind. audior

Pres. Inf. audīrī

Perf. Ind. audītus sum

INDICATIVE


## SUBJUNCTIVE



## IMPERATIVE

| Pres. audīre, be thou heard <br> Fut. audītor, thou shalt be heard <br> audītor, he shall be heard | audīminī, be ye heard |
| :--- | :--- |
|  | audiuntor, they shall be heard |

INFINITIVE
PARTICIPLE

Pres. audīrī, to be heard
Perf. audītus esse, to have been heard
Fut. audītum īrī, to be about to be heard

Perfect. audītus, heard Gerundive. audiendus, to be heard, deserving to be heard

## VERBS IN -IŌ OF THE THIRD CONJUGATION

182 Some Verbs of the Third Conjugation end in -iō. In the Present System (171) they take the endings of the Fourth Conjugation whenever these endings contain two successive vowels.

These verbs are-

1. capiō, take cupiō, desire faciō, make fodiō, dig fugiō, flee jaciō, throw pariō, bear quatiō, shake rapiō, seize sapiō, know; and their compounds.
2. Compounds of -liciō, lure, and -spiciō, look. Thus alliciō, allure, suspiciō, look up at.
3. The deponent verbs gradior, walk; morior, die; patior, suffer ; and their compounds.

PRINCIPAL PARTS

|  | Pres. Inf. capere | $\begin{gathered} \text { Perf. Ind. } \\ \text { cépī } \end{gathered}$ | Perf. Pass. Partic. captus |
| :---: | :---: | :---: | :---: |

indicative

| SINGULAR capiō, capis, capit | Present capimus, capitis, capiunt |
| :---: | :---: |
| capiēbam, -iēbās, -iēbat | Imperfect capiēbāmus, -iēbātis, -iēbant |
| capiam, -iès, -iet | Future capiēmus, -iētis, -ient |
| cēpī, -istī, -it | Perfect <br> cēpimus, -istis, -ērunt or -ēre |
| cēperam, -erās, -erat | Pluperfect cēperāmus, -erātis, -erant |
| cēperō, -eris, -erit | ture Perfect <br> cēperimus, -eritis, -erint |

## SUBJUNCTIVE

| singular | Present |
| :---: | :---: |
| capiam, -iās, -iat | capiāmus, -iātis, -iant |
| caperem, -erēs, -eret | Imperfect |
|  | caperēmus, -erētis, -erent |
| cēperim, -eris, -erit | Perfect |
|  | cēperimus, -eritis, -erint |
| cēpissem, -issēs, -isset | Pluperfect |
| cēpissēmus, -issētis, -issent |  |

## IMPERATIVE

Pres. cape
capite
Fut. capitō capitō
capitōte
capiuntō

## INFINITIVE

## PARTICIPLE

Pres. capere
Pres. capiēns
Perf. cēpisse
Fut. captūrus esse
Fut. captūrus

## GERUND

SUPINE

Gen. capiendī
Dat. capiendō
Acc. capiendum
Abl. capiendō
Acc. captum
Abl. captū

## PRINCIPAL PARTS

| Pres. Ind. | Pres. Inf. | Perf. Ind. |
| :---: | :---: | :---: |
| capior | capī | captus sum |

## INDICATIVE

| singular <br> capior, caperis, capitur | $\underset{\text { Present }}{\text { capimur, capiminīil capiuntur }}$ |
| :---: | :---: |
| Imperfect |  |
| capiēbar, -iēbāris, -iēbātur | C capiēbāmur, -iēbāminī, -iēbantur |
| capiar, -iēris, -iētur | capiēmur, -iēminī, -ientur |
| captus sum, es, est | captī sumus, estis, sunt |
| captus eram, erās, erat | Pluperfect captī erāmus, erātis, erant |
| Future Perfect |  |

SUBJUNCTIVE

| Singular <br> capiar, -iāris, -iātur | Present <br> capiāmur, -iāminī, -iantur |
| :---: | :---: |
| caperer, -erēris, -erētur | Pmperfect <br> caperēmur, -erēminī, -erentur |
| captus sim, sīs, sit | Perfect <br> captī sīmus, sītis, sint |
| captus essem, essēs, esset | Pluperfect <br> captī essēmus, essētis, essent |

## IMPERATIVE

| Pres. capere | capiminī |
| :--- | :--- |
| Fut. capitor |  |
| capitor | capiuntor |

## INFINITIVE

PARTICIPLE

| Pres. capī <br> Perf. captus esse <br> Fut. captum īrī | Perfect. <br> Gerundive. captus |
| :--- | :--- | :--- |

## DEPONENT VERBS

185 Verbs having Passive forms with Active meanings are called Deponents.

1. They have also the following Active forms: Future In= finitive, Present and Future Participles, Gerund, and Supine.
2. The Gerundive always, and the Perfect Participle sometimes, has the Passive meaning.
186 The Principal Parts of a Deponent Verb are the Present Indicative, Present Infinitive, and Perfect Indicative.

| CONJ. | PRES. IND. | PRES. INF. | PERF. IND. |
| :---: | :---: | :--- | :--- |
| I. | hortor | hortärī | hortātus sum, exhort |
| II. | vereor | verērī | veritus sum, fear |
| II. | sequor | sequī | secütus sum, follow |
| IV. | largior | largī̄̄ | largītus sum, bestow |

## INDICATIVE

| I. | II. | III. | IV. |
| :--- | :--- | :--- | :--- |
| Pres.. | hortor | vereor | sequor |

## SUBJUNC'TIVE

| Pres. horter | verear | sequar | largiar |
| :--- | :--- | :--- | :--- |
| Impf. hortārer | verērer | sequerer | largīrer |
| Perf. hortātus sim | veritus sim | secūtus sim | largītus sim |
| Plup. hortātus essem | veritus essem | secūtus essem | largītus essem |

## IMPERATIVE

| Pres. hortāre | verēre | sequere | largīre |
| :--- | :--- | :--- | :--- |
| Fut. | hortātor | verētor | sequitor |

## INFINITIVE

| Pres. hortārī | verērī | sequī | largīrī |
| :--- | :--- | :--- | :--- | :--- |
| Perf. hortātus esse | veritus esse | secūtus esse | largītus esse |
| Fut. hortātūrus esse | veritūrus esse | secūtīrus esse | largītūrus esse |

## PARTICIPLE

| Pres. hortāns | verēns | sequēns | largiēns |
| :--- | :--- | :--- | :--- |
| Fut. hortātūrus | veritūrus | secūtūrus | largītūrus |
| Perf. hortātus | veritus | secūtus | largītus |
| Ger. hortandus | verendus | sequendus | largiendus |

GERUND

| hortandī | verendī | sequendī | largiendì |
| :--- | :--- | :--- | :--- |

## SUPINE

hortātum, -t̄̄ veritum, $-\mathrm{t} \overline{\mathrm{u}} \quad$ secūtum, $-t \overline{\mathrm{u}} \quad$ largītum, $-t \bar{u}$

## SEMI-DEPONENT VERBS

187 Semi-Deponent Verbs have Active forms in the Present System (171) and Passive Forms in the Perfect System, keeping their Active meaning throughout.

| audeō | audēre | ausus sum, dare |  |
| :--- | :--- | :--- | :--- |
| gaudeō | gaudēre | gāvīsus sum, rejoice |  |
| soleō | solēre | solitus sum, | be wont |
| fídō | fīdere | fīsus sum, | trust |

## PERIPHRASTIC CONJUGATION

188 The Periphrastic ("roundabout") kind of Conjugation is formed in the Active by adding the verb sum to the Future Active Participle, and in the Passive by adding sum to the Gerundive. Thus amātūrus sum, I am about to love; amandus sum, $I$ am to be loved.

Active.-amātūrus sum, I am about to love

## INDICATIVE

| Pres. | amātūrus sum | I am about to love |
| :--- | :--- | :--- |
| Imp. | amātūrus eram | I was about to love |
| Fut. | amātūrus erō | I shall be about to love |
| Perf. | amātūrus fuī | I have been about to love |
| Plup. | amātūrus fueram | I had been about to love |
| F. P. | amātūrus fuerō | I shall have been about to love |

## SUBJUNCTIVE

| Pres. | amātūrus sim | I may be about to love |
| :--- | :--- | :--- |
| Imp. | amātūrus essem | I should be about to love |
| Perf. | amātūrus fuerim | I may have been about to love |
| Plup. | amātūrus fuissem | I should have been about to love |

## INFINITIVE

| Pres. | amātūrus esse | to be about to love |
| :--- | :--- | :--- |
| Perf. | amātūrus fuisse | to have been about to love |

Passive.-amandus sum, I am to be loved

## INDICATIVE

| Pres. | amandus sum | I am to be loved, I deserve to be loved |
| :--- | :--- | :--- |
| Imp. | amandus eram | I was to be loved, deserved to be loved |
| Fut. | amandus erō | I shall deserve to be loved |
| Perf. | amandus fuī | I have deserved to be loved |
| Plup. | amandus fueram | I had deserved to be loved |
| F.P. | amandus fuerō | I shall have deserved to be loved |

## SUBJUNCTIVE

| Pres. | amandus sim | I may deserve to be loved |
| :--- | :--- | :--- |
| Imp. | amandus essem | I should deserve to be loved |
| Perf. | amandus fuerim | I may have deserved to be loved |
| Plup. | amandus fuissem | I should have deserved to be loved |

## INFINITIVE

| Pres. | amandus esse | to deserve to be loved |
| :--- | :--- | :--- |
| Perf. | amandus fuisse | to have deserved to be loved |

## PECULIAR FORMS IN CONJUGATION

189 Perfects in -āvī, -ēvi, -īvī, -ōvi, and kindred forms in the Perfect System, sometimes drop vē, ve, or vi before r or $\mathbf{s}$.
$\begin{array}{rll}\text { Thus: } \begin{aligned} \text { amāstī }=\text { amāvistī } & \text { dēlēstī }=\text { dēlēvistī } \\ & \text { amārunt }=\text { amāvērunt } \\ & \text { audīstī }=\text { audīvistī } \\ & \text { amāssem }=\text { amāverim anavissem }\end{aligned} \text { audīsse = audīvisse } \\ & \text { nō }=\text { nōvistī }\end{array}$
190 Notice the following Imperatives : dīcō, say, has diec dūcō, lead, has dūc
faciō, make, has fac
ferō, bear, has fer

191 In Future and Perfect Infinitives esse is often omitted: amātūrus (esse), amātus (esse).

192 The endings -undus and -undī, instead of -endus and -endī, often occur in the Gerund and Gerundive of the Third and Fourth Conjugations ; as faciundus for faciendus.

## CHANGES OF STEM IN REGULAR VERBS

193 The four Conjugations regularly form their Principal Parts as follows (see 166, 170, 171) :
I. amō amāre amāvī amātus, love
II. moneō monēre monuī monitus, advise (in most verbs) dēleō dēlēre dēlēvī dēlētus, destroy
III. carpō carpere carpsī carptus, pluck) (in consonant regō regere rēxī rēctus, rule $\}$ stems) acuō acuere acuī acūtus, sharpen (in vowel stems) IV. audiō audīre audīvi audītus, hear

194 But other changes often occur in the body or in the ending of the Stem in forming the Principal Parts.

1. In forming the Perfect Stem notice the following changes before $s$ :
(1) b becomes p: scrībō, write; (scrīb-sī =) scrīpsī.
(2) d or t is lost : rīdeō, laugh; (rīd-sī =) rīsī. mittō, send; (mitt-sī =) mīsī.
(3) $\mathbf{c}$ or $\mathbf{g}$ becomes $\mathbf{x}$ : dūcō, lead; (dūc-sī =) dīxī. regō, rule; (reg-sī =) rēxī.
195 2. In forming the Perfect Stem the Present Stem is sometimes
(1) Reduplicated: currō, run; cu-currī.
mordeō, bite ; mo-mordì.
poscō, demand ; po-poscī.
(2) Lengthened: agō, do, try; ēgī.
edō, eat; ē ${ }^{\text {dì. }}$
videō, see ; vīdī.
veniō, come; vēnī.
(3) Left Unchanged : solvō, loose; solvī.
vertō,turn; vertī.

196 3. In forming the Participial Stem notice the following changes before t :
(1) b becomes p : scrībō, write; (scrīb-tus $=$ ) scrīptus.
(2) $\mathbf{d}$ or $\mathbf{t}$ combine to make $\mathbf{s}$ or ss:

$$
\begin{aligned}
& \text { videō, see } ;(\text { vid-tus }=) \text { vīsus. } \\
& \text { mittō, send } ;(\text { mitt-tus }=) \text { missus. }
\end{aligned}
$$

(3) g becomes $\mathrm{c}:$ regō, rule; (reg-tus $=$ ) rēctus.
(4) Sometimes an i develops:
moneō, advise ; (mon-tus =) monitus.

197 In forming compound verbs the Stem vowel of simple verbs often changes as follows:

1. The stem vowel e, changing to ē in Perfect Stem, becomes $i$ in Present Stem of compounds:

| emō | emere | èmī | èmptus, | buy |
| ---: | ---: | ---: | ---: | :--- |
| red-imō | red-imere | red-ēmī | red-èmptus, | redeem |

2. The stem vowel e, remaining e throughout, becomes $\mathbf{i}$ in Present and Perfect Stems of compounds:

| teneō | tenēre | tenuī | hold |
| ---: | ---: | ---: | :--- |
| re-tineō | re-tinēre | re-tinuī | re-tentus, | retain

3. The stem vowel a, changing to $\overline{\mathbf{e}}$ in Perfect Stem, becomes i in Present Stem and $\mathbf{e}$ in Participial Stem of compounds:

| faciō | facere | fēcī | factus, |
| ---: | ---: | ---: | :--- |
| dè-ficiō | dē-ficere | dē-fēcī | dē-fectus, |

4. The stem vowel a, remaining a throughout, becomes $\mathbf{i}$ in Present and Perfect Stems and e in Participial Stem of compounds :

$$
\begin{array}{ccccl}
\text { rapiō } & \text { rapere } & \text { rapuī } & \text { raptus, } & \text { seize } \\
\text { è-ripiō } & \text { è-ripere } & \text { è-ripuī } & \text { ē-reptus, } & \text { pull out }
\end{array}
$$

## LIST OF VERBS

198 The regular verbs in each Conjugation are most conveniently arranged in classes according to the varions forms in which the Perfect Indicative Active ends. In the following table the leading Perfect form in each Conjugation is given in bold type:

| FIRST | SEcond | THIRD |  |  | Fourth |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Consonant | Vowel | In -scō |  |
| -vī | -vī | -vì | -vi | (-vì) | -vī |
| -uī | -uī | -uī | -uī | - 111 | -uī |
| -i | -i | -i | -1 | -1 | -i |
| - | -sī | -sī | -sī | (-sī) | -sī |

The following list includes only the commonly used verbs of the four regular Conjugations:

## FIRST CONJUGATION

## 199 Perfect in -vī.

amō amāre amāvī amātus love
So all strictly regular verbs of the First Conjugation.
200 Perfect in -uī.

| micō | micāre | micuī | - | glitter |
| :--- | :--- | :--- | :--- | :--- |
| dīmicō | dīmicāre | dīmicāvī | (dīmicātum) | fight |
| secō | secāre | secuī | sectus | cut |
| sonō | sonāre | sonuī | (sonātūrus) | sound |
| vetō | vetāre | vetuī | vetitus | forbid |

201 Perfect in -i.

1. With Reduplication :
dare dedì datus give

The a of the Stem is short, except in dās, dā, dāns. Compounds of do with words of one syllable belong to the

Third Conjugation. See 211. In other compounds dō does not change.
stō
stāre steti
stand
Compounds of sto with words of one syllable have the Perfect in -stitī (not -stetī); as prae-stō, prae-stitī.
2. With Stem Vowel Lengthened:

| juvō | juvāre | jūvī | jūtus | help |
| :--- | :--- | :--- | :--- | :--- |
| lavō | lavāre | lāvī | lautus | wash |

202 Deponents.
All are strictly regular like hortor, hortārī, hortātus sum, exhort.

## SECOND CONJUGATION

203 Perfect in -vī.

| cieō | ciēre | cīvī | citus | stir up |
| :--- | :--- | :--- | :--- | :--- |
| dēleō | dēlēre | dēlēvī | dēlētus | destroy |
| fleō | flêe | flēvī | flētus | weep |
| compleō | complēre | complēvī | complētus | fill up |
| impleō | implēre | implēvī | implētus | fulfil |

204 Perfect in -uī. So most verbs of the Second Conjugation.

1. Principal Parts in -eō, -ēre, -uī, -itus :

| arceō | arcēre | arcuī | - | check |
| :---: | :---: | :---: | :---: | :---: |
| coerceō | coercēre | coercuī | coercitus | hold in check |
| exerceō | exercēre | exercuĩ | exercitus | practise |
| careō | carēre | caruī | (caritūrus) | lack |
| doleō | dolēre | doluī | (dolitūrus) | grieve |
| habeō | habēre | habuī | habitus | have |
| dēbeō | dēbēre | dēbuì | dēbitus | owe, ought |
| praebeō | praebēre | praebuī | praebitus | offer |
| јaceō | jacēre | jacuì | (jacitūrus) | lie |
| mereō | merēre | meruī | meritus | deserve |
| moneō | monēre | monuī | monitus | advise |
| pāreō | pārēre | pāruī | (pāritūrus) | obey |
| placeō | placēre | placuī | (placitūrus) | please |
| taceō | tacēre | tacuì | (tacitūrus) | be silent |
| terreō | terrēre | terruī | territus | frighten |

Also the following, which have no Participial Stem :

| egeō | egēre | eguī | - | need |
| :--- | :--- | :--- | :--- | :--- |
| ēmineō | ēminēre | ēminuī | - |  |
| horreō | horrēre | horruī | - | stand forth |
| lateō | latēre | latuī | - | bristle |
| niteō | nitēre | nituī | - | lie hid |
| pateō | patēre | patuī | - | gleam |
| sileō | silēre | siluī | - | lie open |
| splendē̄ | splendēre | splenduī | - | be silent |
| studeō | studēre | studuī | - | gleam |
| stupeō | stupēre | stupuī | - | desire |
| timeō | timēre | timuī | - | be amazed |
| torpeō | torpēre | torpuī | - | fear |
|  |  |  |  | be dull |

And the following, which have only the Present Stem :

| frïgeō | frīgēre | - | - | - |
| :--- | :--- | :--- | :--- | :--- |
| immineō | imminēre | - | - cold |  |
| maereō | maerēre | - | - | be <br> overhang <br> mourn |

2. Principal Parts in -eō, -ēre, -ū̄, -tus (-sus) :

| cēnseō | cēnsēre | cēnsū̄ | cēnsus | rate, think |
| :--- | :--- | :--- | :--- | :--- |
| doceō | docēre | docuī | doctus | teach |
| misceō | miscēre | miscuī | mixtus | mix |
| teneō | tenēre | tenuī |  |  |
| obtineō | obtinēre | obtinuī | obtentus | hold |
| retineō | retinēre | retinuī | retentus | retain |

## 205 Perfect in -sī.

| abstergeō | abstergêre | abstersī | abstersus | wipe off |
| :---: | :---: | :---: | :---: | :---: |
| ārdeō | ārdēre | $\bar{a} r$ rsì | (ārsūrus) | burn |
| augeō | augēre | auxì | auctus | increase |
| fulgeō | fulgēre | fulsì | - | gleam |
| haereō | haerēre | haesis | (haesūrus) | stick |
| indulgeō | indulgēre | indulsī | - | indulge |
| jubeō | jubēre | jussī | jussus | order |
| lūceō | lūcēre | lūxì |  | be light |
| maneō | manēre | mānsī | (mānsūrus) | stay |
| rīdeō | rîdēre | risisi | (risum) | laugh |
| suādeō | suādēre | suāsī | (suāsum) | advise |
| torqueō | torquēre | torsī | tortus | twist |

## 206 Perfect in -i.

1. With Reduplication :

| mordeō | mordēre | momordī | morsus | bite |
| :--- | :--- | :--- | :--- | :--- |
| pendeō | pendēre | pependī | - | hang |
| spondeō | spondēre | spopondī | spōnsus | pledge |

2. With Stem Vowel Lengthened :

| caveō | cavēre | cāvī | (cautūrus) | beware |
| :--- | :--- | :--- | :--- | :--- |
| faveō | favēre | fāvī | (fautūrus) | favor |
| foveō | fovēre | fōvī | fōtus | cherish |
| movē̄ | movēre | mōvī | mōtus | move |
| sedeō | sedēre | sēdī | (sessūrus) | sit |
| videō | vidēre | vīdī | visus | see |

3. With Stem Unchanged :

| ferveō | fervēre | fervī (ferbuī) | -_ | boil |
| :--- | :--- | :--- | :--- | :--- |
| strīdeō | strīdēre | strīdī | - | creak |

## 207 Deponents and Semi-Deponents.

| fateor cōnfiteor | fatērī cōnfitērī | fassus sum cōnfessus sum | confess confess |
| :---: | :---: | :---: | :---: |
| liceor | licērī | licitus sum | bid, offer |
| polliceor | pollicērī | pollicitus sum | promise |
| misereor | miserērī | miseritus sum | pity |
| reor | rērī | ratus sum | think |
| tueor | tuêrī | -_ | look to, protect |
| vereor | verērī | veritus sum | fear |
| audeō | audēre | ausus sum | dare |
| gaudeō | gaudēre | gāvīsus sum | rejoice |
| soleō | solēre | solitus sum | be accustome |

## THIRD CONJUGATION

Consonant Stems.
208 Perfect in -sī.

1. Principal Parts in - $\overline{\mathbf{o}}$, ere, $-\mathbf{s} \overline{\mathbf{1}},-$ tus :

| carpō | carpere | carpsī | carptus | pluck |
| :--- | :--- | :--- | :--- | :--- |
| cingō | cingere | cīnxī | cinctus | gird |
| coquō | coquere | cōxì | coctus | cook |


| dīcō | dicere | dixiè | dictus | say |
| :---: | :---: | :---: | :---: | :---: |
| dūeō | dūcere | dūxī | ductus | lead |
| fingō | fingere | fīnxī | fictus | fashion |
| gerō | gerere | gessī | gestus | carry |
| jungō | jungere | jūnxì | jūnctus | join |
| regō | regere | rēxī | rêctus | rule |
| scrībō | scribere | scrīpsī | scriptus | write |
| stringō | stringere | strinxī | striectus | bind |
| tegō | tegere | tēxī | tēctus | cover |
| trahō | trahere | trāxī | trāctus | draw |
| ūrō | ūrere | ussì | ūstus | burn |
| vehō | vehere | vēxī | vectus | carry |
| vīvō | vīvere | vixi | (vīctum) | live |

## 209 Perfect in -vī :

| arcessō | arcessere | arcessīvī | arcessitus | summon |
| :---: | :---: | :---: | :---: | :---: |
| cernō | cernere |  | - | see |
| dēcernō | dēcernere | dēcrēvī | dēcrētus | decide |
| petō | petere | petīvī (petiī) | petītus | seek, beg |
| pōnō | pōnere | posuī | positus | place |
| quaerō | quaerere | quaesīvī | quaesītus | seek, ask |
| acquīrō | acquīrere | acquīsīvī | acquīsītus | acquire |
| serō | serere | sēvī | satus | sow |
| sinō | sinere | sīvĩ | situs | let |
| dēsinō | dēsinere | dēsiī | dēsitus | cease |
| spernō | spernere | sprēvī | sprētus | scorn |
| sternō | sternere | strāvī | strātus | strew |
| prōsternō | prōsternere | prōstrāvī | prōstrātus | overthrow |
| terō | terere | trīvĩ | trītus | rub |

## 210 Perfect in -uī:

| alō | alere | aluī | altus (alitus) | nourish <br> cultivate |
| :--- | :--- | :--- | :--- | :--- |
| colō | colere | coluī <br> incolō | incolere | incoluī |
| cultus |  | inhabit |  |  |
| cōnserō | cōnserere | cōnseruī | cōnsertus | join |
| cōnsulō | cōnsulere | cōnsuluī | cōnsultus | consult |
| cēserō | dēserere | dēseruī | dēsertus | desert |
| fremō | fremere | fremū̄ | - | roar |
| gemō | gemere | gemuī | - | groan |
| gīgnō | gīgnere | genuī | genitus | bring forth |
| incumbō | incumbere | incubuī | incubitus | lean on |
| texō | texere | texuī | textus | weave |
| tremō | tremere | tremuī | - | tremble |

## 211 Perfect in - $\mathbf{i}$.

1. With Reduplication :

| abdō | abdere | abdidī | abditus | put away, hide |
| :---: | :---: | :---: | :---: | :---: |
| ō | crēdere | crēdidì | crēditus | put faith in, believ |
| ddō | reddere | reddidi | redditus | give back, restore |
| and all other compounds |  |  |  |  |
| cadō | cadere | cecidì | (cāsūrus) | fall |
| occiōō | occidere | occidī | occāsus | go down, |
| caedō | caedere | cecîdì | esu | cut |
| occīdō | occidere | occìdī | occisus | cut down, kill |
| nō | canere | cecinī | - | sing |
| rcumsistō | circumsistere | circumstetī |  | surround |
| nsistō | cōnsistere | cōnstiti | - | take a stand |
| currō | currere | cucurrī | (cursum) | run |
| 110 | fallere | fefellī | (falsus) | deceive |
| arcō | parcere | pepercī | (parsūrus) | spare |
| pellō | pellere | pepulī | pulsus | drive |
| sistō | resistere | restiti |  | resist |
| tangō | tangere | tetigi | tāctus | touch |
| tendō | tendere | tetendì | tentus | stretch |

Also the following, which have lost their original reduplication :

| findō | findere | fidī | fissus | split |
| :--- | :--- | :--- | :--- | :--- |
| percello | percellere | perculī | perculsus | strike down |
| scindō | scindere | scidī | scissus | tear apart |
| tollō | tollere | (sustulī) | (sublātus) | bear off, lift |

2. With Stem Vowel Lengthened:

| agō | agere | ēgì |
| :---: | :--- | :--- |
| cōgō | cōgere | coēgī |
| peragō | peragere | perēgī |
| subigō | subigere | subēgī |
| edō | edere, ēsse | ēdī |
| emō | emere | ēmī |
| coëmō | coëmere | coēmī |
| dēmō | dēmere | dēmpsi |
| dirimō | dirimere | dirēmī |
| redimō | redimere | redēmī |
| sūmō | sūmere | sūmpsī |
| frangō | frangere | frēgī |
| fundō | fundere | fūdī |
| legō | legere | lēgī |
| colligō | colligere | collēḡ̄ |
| dēligō | dēligere | dēlēgī |
| dīligō | dīligere | dīlēxī |
| intellegō | intellegere | intellēxī |
| neglegō | neglegere | neglēxi |
| relinquō | relinquere | relīquī |
| rumpō | rumpere | rūpī |
| vincō | vincere | vīcī |


| āctus | drive, do |
| :--- | :--- |
| coāctus | compel |
| perāctus | finish |
| subāctus | subdue |
| ēsus | eat |
| ēmptus | take, buy |
| coēmptus | buy up |
| dēmptus | take away |
| dirēmptus | destroy |
| redēmptus | buy back |
| sūmptus | take up |
| frāctus | break |
| fūsus | pour |
| lēctus | gather, read |
| collēctus | collect |
| dēlēctus | choose |
| dīlēctus | love |
| intellēctus | understand |
| neglēctus | neglect |
| relīctus | leave |
| ruptus | break, burst |
| victus | conquer |

3. With Stem Unchanged :

| accendō | accendere <br> dēfendō | accendī <br> dēfendere <br> pandō |
| :--- | :--- | :--- |
| dēfendī |  |  |
| prehendō | pandere | pandī |
| prehendere | prehendī |  |

scandō
ascendō
solvō
vellō
verrō
vertō
volvō
212 Present System only:

| angō | angere <br> claudō <br> claudere | - | - | - |
| :--- | :--- | :--- | :--- | :--- |
| lambō <br> vergō | lambere <br> vergere | - | - | choke <br> limp |
| lick |  |  |  |  |

213 Vowel Stems.

1. Present Stems in -u:

| acuō | acuere | acuī | - | - |
| :--- | :--- | :--- | :--- | :--- |
| arguō | arguere | arguī | - | sharpen |
| fluō | fluere | fluxī | - | accuse |
| imbuō | imbuere | imbuī | imbūtus | flow |
| induō | induere | induī | indūtus | put on |
| luō | luere | luī | - | pay, atone for |
| $\quad$ polluō | polluere | polluī | pollūtus | defile |
| metuō | metuere | metuī | - | fear |
| minuō | minuere | minuī | minūtus | lessen |
| ruō | ruere | ruī | ruitūrus | fall |
| $\quad$ dīuō | dīruere | dīruī | dīrutus | destroy |
| obruō | obruere | obruī | obrutus | overwhelm |
| statuō | statuere | statuī | statūtus | set, settle |
| $\quad$ cōnstituō | cōnstituere | cōnstituī | cōnstitūtus | determine |
| struō | struere | strūxī | strūctus | build |
| tribuō | tribuere | tribuī | tribūtus | allot |

2. Present Stems in -i (see 182) :

| aspiciō | aspicere | aspexī | aspectus | look at |
| :--- | :--- | :--- | :--- | :--- |
| capiō | capere | cēpī | captus | take |
| accipiō | accipere | accēpī | acceptus | accept |
| incipiō | incipere | incēpī | inceptus | begin |
| cōnspiciō | cōnspicere | cōnspexī | cōnspectus | behold |
| cupiō | cupere | cupīvi | cupitus | desire |
| faciō | facere | fēcī | factus | make |
| interficiō | interficere | interfēcī | interfectus | kill |

and other prepositional compounds of faciō. But -faciō is inflected without change of its simple stems in the compounds assuēfaciō, accustom, calefaciō, heat, patefaciō, open.

| fodiō | fodere | fôdì | fossus | dig |
| :---: | :---: | :---: | :---: | :---: |
| fugiō | fugere | fūgī | fugitūrus | flee |
| effugiō | effugere | effūgī | - | escape |
| jaciō | jacere | jēcī | jactus | hurl |
| abiciō | abicere | abjēcī | abjectus | throw away |
| pariō | parere | peperi | partus | bring forth |
| quatiō | quatere | - | quassus | shake |
| concutiō | concutere | concussì | concussus | shock |
| rapiō | rapere | rapuī | raptus | seize |
| dīripiō | dīripere | dìripū̄ | direptus | plunder |

214 Verbs in -scō. These are called Inceptive or Inchoative Verbs, because all but the simple verbs in -scō regularly denote the beginning of an action : flōrēscō, begin to bloom.

1. Simple Verbs in -scō :
cōnsuēscō cōnsuēscere cōnsuēvī cōnsuētus accustom one's self
crēscō crēscere crēvī
discō
nōscō
āgnōscō
cōgnōscō
īgnōscō pāscō poscō quiēscō
crēscere crēvī
discere didicī
nōscere nōvī
āgnōvī
cōgnōvī
ignōvī
pāvī
poposcī
quiēvī
crētus grow

- learn
- know
āgnitus recognize
cōgnitus recognize
(ignōtum) pardon
pāstus feed
- demand
(quiētum) be still

2. Derivatives in -scō formed from Verbs and Adjectives; such as :

| flōrēscō | flōrēscere | flōruī | blossom (flōreō, bloom) |
| :--- | :--- | :--- | :--- |
| mātūrēscō | mātūrē̄scere | mātūruī | ripen (mātūrus, ripe) |
| and many | others. |  |  |

215 Deponents :

| adipīscor | adipīscī | adeptus sum | attain |
| :--- | :--- | :--- | :--- |
| amplector | amplectī | amplexus sum | embrace |
| comminīscor | comminīscī | commentus sum | invent, make up |
| fruor | fruī | (fruitūrus) | enjoy |
| fungor | fungī | fūnctus sum | perform |
| gradior | gradī | gressus sum | step, march |
| irrāscor | irāscī | (īrātus) | get angry |
| lābor | lābī | lāpsus sum | glide, slip |
| loquor | loquī | locūtus sum | talk |
| morior | morī | mortuus sum | die |
| nancīscor | nancīscī | nanctus (nactus) sum | acquire |
| nāscor | nāscī | nātus sum | be born |
| nītor | nītī | nīsus (nīxus) sum | rest on, strive |
| oblīvīscor | oblīīiscī | oblītus sum | forget |
| pacīscor | pacīscī | pactus sum | bargain |
| patior | patī | passus sum | suffer |
| perpetior | perpetī | perpessus sum | endure |
| proficīscor | proficīscī | profectus sum | set out |


| queror | querī | questus sum | complain |
| :--- | :--- | :--- | :--- |
| reminīscor | reminīscī | - | recollect |
| sequor | sequī | secūtus sum | follow |
| ulcisscor | ulcīscī | ultus sum | avenge |
| ūtor | ūtī | ūsus sum | use |
| vescor | vescī | - | feed |

## FOURTH CONJUGATION

## 216 Perfect in -vī:

audiō audīre audīvì audītus hear
So all strictly regular verbs of the Fourth Conjugation.
217 Perfect in -uī :
aperiō aperīre aperuī apertus open

| operiō | operīre | operuī | opertus | cover |
| :--- | :--- | :--- | :--- | :--- |
| saliō | salīre | saluī | - | leap |

218 Perfect in -sì:

| fulciō | fulcīre | fulsī | fultus | support |
| :--- | :--- | :--- | :--- | :--- |
| hauriō | haurīre | hausī | haustus | draw |
| sanciō | sancīre | sānxi | sānctus | ratify |
| sentiō | sentīre | sēnsī | sēnsus | feel |
| vinciō | vincīre | vinxī | vinctus | bind |

219 Perfect in -i.

1. With old Reduplication Lost :

| comperiō | comperīre | comperī | compertus | ascertain |
| :--- | :--- | :--- | :--- | :--- |
| reperiō | reperīre | repperī | repertus | find |

2. With Stem Vowel Lengthened:

| veniō | venīre | vēnī | (ventum) | come |
| :---: | :--- | :--- | :--- | :--- |
| adveniō | advenīre | advēnī | (adventum) | arrive |
| inveniō | invenīre | invēnī | inventus | find |

220 Deponents are usually strictly regular, like largior largirī largitus sum
bestow
But the following should be noticed :

| assentior | assentīī | assēnsus sum | assent |
| :---: | :---: | :---: | :---: |
| experior | experīrī | expertus sum | try |
| mētior | mêtiri | mēnsus sum | measure |
| opperior | opperīrī | oppertus sum | await |
| ordior | ōrdīrī | ōrsus sum | begin |
| ior | orirī | ortus sum | aris |

## IRREGULAR VERBS

221 The Irregular Verbs are sum, edō, ferō, volō, fīo, eō, queō and their compounds.

For the conjugation of sum see 173. Its compounds are conjugated in the same way, excepting prōsum, profit, and possum, be able. prōsum is a compound of prōd- (old form of prō-) and sum. It keeps the d before e, but loses it elsewhere. Thus prō-sum, prōd-es, prōd-est; prō-sumus, prōd-estis, prō-sunt. possum is a compound of pot-is, able, and sum.
222 possum, be able.
PRINCIPAL PARTS
possum posse potuī be able
indicative

|  | SINGULAR | PLURAL |
| :--- | :--- | :--- |
| Pres. | possum, potes, potest | possumus, potestis, possunt |
| Imp. | poteram | poterāmus |
| F'ut. | poterō | poterimus |
| Perf. | potuī | potuimus |
| Plup. | potueram | potuerāmus |
| F. P. | potuerō | potuerimus |

SUBJUNCTIVE

```
Pres. possim, possīs, possit
Imp. possem
Perf. potuerim
Plup. potuissem
```

possīmus, possitis, possint
possēmus
potuerimus
potuissēmus

INFINITIVE
PARTICIPLE

| Pres. | posse | Pres. potēns |
| :--- | :--- | :--- |
| Perf. | potuisse |  |

223 edō, eat.
PRINCIPAL PARTS
edō edere èdī ēsus eat

## Active Voice

## INDICATIVE

|  | singular | plural |
| :--- | :--- | :--- |
| Pres. | edō |  |
|  | edis, ēs | edimus |
| edit, esst |  |  |

## SUBJUNCTIVE

Imp. ederem, êssem
ederēs, ēssēs
ederet, ēsset
ederēmus, ēssēmus
ederētis, ēssētis
ederent, ēssent

## IMPERATIVE

Pres. ede, ēs
Fut. editō, ēstō
editō, ēstō
edite, ēste
editōte, ēstōte
eduntō

INFINITIVE
PARTICIPLE
Pres. edēns
Fut. ēsūrus

GERUND SUPINE edendì
ēsum, - $\bar{u}$
In the Passive Voice the following forms in the Third Person Singular occur : Present Indicative, editur or ēstur, and Imperfect Subjunctive, ederētur or ēssētur.

224 ferō, bear, carry.
PRINCIPAL PARTS
ferō ferre tulī lātus bear

## Active Voice

INDICATIVE

|  | Singular | PLURAL |
| :--- | :--- | :--- |
| Pres. | ferō, fers, fert | ferimus, fertis, ferunt |
| Imp. | ferēbam | ferēbāmus |
| Fut. | feram | ferēmus |
| Perf. | tulī | tulimus |
| Plup. | tuleram | tulerāmus |
| F. P. | tulerō | tulerimus |

## SUBJUNCTIVE

| Pres. | feram | ferāmus |
| :--- | :--- | :--- |
| Imp. | ferrem | ferrēmus |
| Perf. | tulerim | tulerimus |
| Plup. | tulissem | tulissēmus |

## IMPERATIVE

| Pres. <br> Fut. | fer <br> fertō <br> fertō | ferte <br> fertōte <br> feruntō |
| :--- | :--- | :--- |
|  | INFINITIVE | PARTICIPLE |
| Pres. <br> Perf. <br> Fut. | ferre <br> tulisse <br> lātūrus esse | Pres. | ferēns $\quad$ Fut. | lātūrus |
| :--- |

GERUND
SUPINE
Gen. ferendī
Dat. ferendō

| Acc. ferendum | Acc. lātum |
| :--- | :--- |

Abl. ferendō
Abl. lātū

## Passive Voice

feror ferrī lātus sum be borne
INDICATIVE

|  | Singular | PLURAL |
| :--- | :--- | :--- |
| Pres. | feror, ferris, fertur | ferimur, feriminī, feruntur |
| Imp. | ferēbar | ferēbāmur |
| Fut. | ferar | fē̄mur |
| Perf. | lātus sum | lā̄̄̄ sumus |
| Plup. | lātus eram | lātī erāmus |
| F. P. | lātus erō | lātī erimus |

## SUBJUNCTIVE

| Pres. | ferar | ferāmur |
| :--- | :--- | :--- |
| Imp. | ferrer | ferrēmur |
| Perf. | lātus sim | lātī sīmus |
| Plup. | lātus essem | lātī essēmus |

IMPERATIVE

| Pres. <br> Fut. | ferre <br> fertor <br> fertor | feriminī |
| :--- | :--- | :--- |
|  | INFINITIVE | feruntor |

226 In compounds notice that ferō preserves its simple form without change, and that the preposition with which it is compounded undergoes various changes:

| afferō | afferre | attulī | allātus | carry to |
| :--- | :--- | :--- | :--- | :--- |
| auferō | auferre | abstulī | ablātus | carry away |
| cōnferō | cōnferre | contulī | collātus | compare |
| differō | differre | distulī | d̄̄̄̄̄̄us | put off |
| efferō | efferre | extulī | ēlātus | carry off |
| inferō | inferre | intulī | illātus | bring against |
| offerō | offerre | obtulī | oblātus | present |
| referō | referre | rettulī | relātus | bring back |
| [tollō] | [tollere] | sustulī | sublātus | lift, take away |

## 227 volō, nōlō, mālō.

## PRINCIPAL PARTS

| volō | velle | volū̄ | be willing |
| :--- | :--- | :--- | :--- |
| nō̄̄̄ | nōlle | nōluī | be unwilling |
| mālō | mālle | māluī | prefer |

## INDICATIVE

| Pres. | volō | nōlō | mālō |
| :--- | :--- | :--- | :--- |
|  | vīs | nōn vīs | māvīs |
|  | vult | nōn vult | māvult |
|  | volumus | nōlumus | mālumus |
|  | vultis | nōn vultis | māvultis |
|  | volunt | nōlunt | mālunt |
| Imp. | volēbam | nōlēbam | mālēbam |
| Fut. | volam | nōlam | mālam |
| Perf. | voluī | nōluī | māluī |
| Plup. | volueram | nōlueram | mālueram |
| F. $P$. | voluerō | nōluerō | māluerō |

SUBJUNCTIVE

| Pres. | velim, -iss, -it, etc. | nōlim | mālim |
| :--- | :--- | :--- | :--- |
| Imp. | vellem, -ēs, -et, etc. | nōllem | māllem |
| Perf. | voluerim | nōluerim | māluerim |
| Plup. | voluissem | nōluissem | māluissem |

IMPERATIVE

| Pres. | - | nōlī | nōlīte |
| :--- | :--- | :--- | :--- |
| Fut. | nōlīo | nōlī̄te | - |
|  | nolī̀ō | nōluntō | - |

## INFINITIVE

| Pres. | velle | nōlle | mālle |
| :--- | :--- | :--- | :--- |
| Perf. | voluisse | nōluisse | māluisse |

PARTICIPLE

| Pres. | volēns | [nōlēns] |
| :--- | :--- | :--- |

nōlō is compounded of nōn, not, and volō ; mālō of magis, more, and volō.

228 fī̀, become, be made.

## PRINCIPAL PARTS

fī̀ fierī factus sum become, be made
INDICATIVE

## singular

Pres. fī̄, fīs, fit
Imp. fī̄bam
Fut. fiam
Perf. factus sum
Plup. factus eram
F. P. factus erō

PLURAL
fìmus, fītis, fīunt
fiēbāmus
fiēmus
factī sumus
factī erāmus
facti erimus

## SUBJUNCTIVE

Pres. fiam
Imp. fierem
Perf. factus sim
Plup. factus essem
fīāmus
fierēmus
factī sīmus
factī essēmus

## IMPERATIVE

Pres. fī
fite

INFINITIVE
PARTICIPLE

| Pres. | fierī | Perfect. factus |
| :--- | :--- | :--- |
| Perf. | factus esse |  |
| Fut. | factum īrī |  |$\quad$| Gerundive. faciendus |
| :--- |

PRINCIPAL PARTS
ē̄
İre
ìvī
itum
go
INDICATIVE

|  | singular | plural |
| :---: | :---: | :---: |
| Pres. | eō, is, it | imus, ìtis, eunt |
| Imp. | ībam | ībāmus |
| Fut. | ìbō | ìbimus |
| Perf. | ìvī (iī) | ivimus (iimus) |
| Plup. | iveram (ieram) | ìverāmus (ierāmus) |
| F. P. | ìverō (ierō) | iverimus (ierimus) |

## SUBJUNCTIVE

| Pres. | eam | eāmus |
| :---: | :---: | :---: |
| Imp. | ìrem | ireēmus |
| Perf. | iverim (ierim) | ìverimus (ierimus) |
| Plup. | īvissem (iissem, ìssem) | īvissēmus (iissēmus, îssēmus) |

## IMPERATIVE

| Pres. | ì | īte |
| :--- | :--- | :--- |
| Fut. | it |  |
|  | ìtō | ìōte |
|  | euntō |  |

INFINITIVE
PARTICIPLE
Pres. īre
Perf. ivisse (isse)
Fut. itūrus esse
Pres. iēns
(Gen. euntis)
Fut. itūrus
GERUND
SUPINE
Gen. eundi
Dat. eundō
Acc. eundum
Abl. eundō
Acc. itum
Abl. itū
quē̄, I can, and nequeō, I cannot, are conjugated like eō.

## DEFECTIVE VERBS

230 The following three lack the Present System : coepī, I have begun meminī, I remember ōdī, I hate

## INDICATIVE

| Perf. | coepī | meminī | òdī |
| :--- | :--- | :--- | :--- |
| Plup. | coeperam | memineram | oderam |
| F. $P$. | coeperō | meminerō | ōderō |

## SUBJUNCTIVE

| Perf. | coeperim | meminerim | ōderim |
| :--- | :--- | :--- | :--- |
| Plup. | coepissem | meminissem | ôdissem |

## IMPERATIVE

| mementō, mementōte | - |
| :--- | :--- | :--- |

## INFINITIVE

| Perf. | coepisse | meminisse | ōdisse |
| :--- | :--- | :--- | :--- |
| Fut. | coeptūrus esse | - | $\overline{\text { ôsūrus esse }}$ |

## PARTICIPLE

Perf. coeptus
Fut. coeptūrus

The Perfect, Pluperfect, and Future Perfect of memini and ōdi have the meanings of the Present, Imperfect, and Future respectively; ōdī, I hate, ōderam, I was hating, ōderō, I shall hate.

231 inquam, say $I$ (inserted in direct quotations).

| singular |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Ind. Pres. inquam | inquis | inquit | - | plural |
| Ind. Fut. - | inquiēs | inquiet | - | - |
| inquiunt |  |  |  |  |

232 ājō, I say, assert.

| singular |  |  | plural |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Ind. Pres. ājō |  | ait | - | - | ājunt |
| Ind. Impf. $\overline{\text { ajēbam }}$ | ājēbās | ajjèbat | ājēbāmus | àjēbātis | ājēbant |
| Subj. Pres. - | ${ }_{\text {aj }}$ āas | ajjat |  | - |  |

## IMPERSONAL VERBS

233 Impersonal Verbs are those which do not take a personal subject, and are therefore translated with it. Thus pluit, it rains, pudet, it shames, accidit, it happens. They are used only in the Third Person Singular and in the Infinitive. Impersonal Verbs include :

1. Verbs referring to the weather:
pluit, it rains
ningit, it snows
fulget, it lightens
tonat, it thunders
2. Verbs of feeling and conduct:
feeling
miseret, it causes pity paenitet, it repents piget, it grieves pudet, it shames taedet, it disgusts
conduct
decet, it is becoming dēdecet, it is unbecoming libet, it suits licet, it is lawful oportet, it ought rēfert, it concerns

With Impersonal Verbs of Feeling the person concerned is in the Accusative. Thus pudet mē, it shames me $=I$ am ashamed.

With Impersonal Verbs of Conduct the person concerned is in the Dative. Thus libet mihi, it suits me, oportet tibi, you ought = you must, licet tibi, it is lawful for you = you may.
3. Other verbs sometimes used impersonally, and a few Passive forms, such as:
accidit, it happens accēdit, it is added
placet, it pleases praestat, it is better
curritur it is run = some one runs
pūgnātur $\quad$ it is fought $=$ there is fighting
āctum est it is done =all is over
ventum est it is come $=$ some one has come

## THE PARTICLES

234 Adverbs, Conjunctions, Prepositions, and Interjections are called Particles (7, 8, 9). Adverbs change their form by Comparison only (44). Apart from this the Particles are not inflected.

## ADVERBS

Formation
235 Most Adverbs are derived from Adjectives.

1. Adverbs are formed from Adjectives of the Firstand Second Declensions by changing the final vowel of the stem to -ē. adjectives a adverbs
Thus līber (stem lïbero-), free, becomes lïberē, freely vērus (stem vēro-), true, " vērē, truly
2. Adverbs are formed from Adjectives of the Third Declension by adding -ter to the stem.

ADVERBS
ācer (stem ācri-), sharp, becomes ācriter, sharply fortis (stem forti-), brave, " fortiter, bravely fêlīx (stem fêlīci-), happy, " fêlīciter, happily amāns (stem amant-), loving, " amanter, lovingly
Notice that stems in -nt lose the $\mathbf{t}$ before -ter.

236 1. Some Adverbs in -ē have also a form in -iter : hūmānē and hūmāniter, kindly
largē and largiter, lavishly
2. Some Adverbs in -ē have also a form in - $\bar{o}$, sometimes with change of meaning :

| certē, at least | certō, certainly |
| :--- | :--- |
| rārē, thinly | rārō, seldom |
| vērē, truly | vērō, true but |

237 1. Many Adverbs are really Accusative or Ablative forms of Adjectives, Nouns, or Pronouns:
accusative forms
trīste, sadly
multum, much
clam, secretly quam, as
quid? why?

ABLATIVE FORMS
modo, only prïmō, at first
māgnopere, greatly
forte, by chance quā, where
2. Some Adverbs have the ending -tim (-sim) or -im :
statim, at once
paulātim, gradually
passim, everywhere
interim, meanwhile
3. Some Adverbs end in -tus :
antīquitus, of old
rādīcitus, from the roots

## COMPARISON

238 Adverbs follow the comparison of the Adjectives from which they are derived. The endings of Adverbial comparison are :
positive comparative superlative

1. -è or -ter
altē, loftily
fêlīciter, happily
-ius -issime
altius altissimē fēlīcius fêlīcissimē
following the comparison of altus and fēlīx (see 120).
2. -ē or -ter -ius -rimē
liberē, freely
ācriter, sharply
liberius
àcrius
liberrimē ācerrimē
following the comparison of līber and ācer (see 122).
3. -e or -ter
facile, easily
similiter, in like manner
-ius -limē
facilius similius
facillimē simillimē
following the comparison of facilis (see 123).
239 The following are irregular in comparison :

POSITIVE
bene, well
male, ill
multum, much
parum, (too) little
diū, long
saepe, often
nēquiter, worthlessly
prope, near
comparative
melius
pējus
plūs
minus
diūtius
saepius
nēquius propius
magis, more
potius, rather
superlative
optimē pessimē plūrimum minimē diūtissimē saepissimē nēquissimē proximē māximē, most potissimum, most
of all
prius, formerly prīmum, first
CLASSES
240 Adverbs are divided into the following classes:

1. Adverbs of Manner. This is by far the largest class, including nearly all Adverbs derived from Adjectives; as vērē, truly, bene, well, facile, easily.
2. Adverbs of Place :
ubi, where ibi, there alicubi, ūsquam, somewhere
hīc,here hūc,hither hinc,hence hāc, this way
illīc, there illūc, thither illinc, thence illāc, that way
3. Adverbs of Time :
cum, when tum, then nunc, just now quando ? jam, now, al- umquam, ever
when?
ready, soon
tunc, just then numquam,
never
4. Adverbs of Degree :
quam, as much as tam, so much quamvīs, however much quotiēns, as often as totiēns, so often
5. Adverbs of Question (Interrogative Particles): -ne, nōnne, num are question marks (280) an, anne, utrum, utrumne, or, whether annōn, necne, or not
6. Adverbs of Assent and Denial :
etiam yes, so ita, yes, so nōn, no, not haud, hardly, not
quidem, indeed, to be sure minimè, not at all
7. Adverbs of Number (see 132).

## PREPOSITIONS

241 Prepositions stand before the cases they govern.
But versus, -ward, and tenus, as far as, are postpositive.
242 These twenty-nine take the Accusative only:
ad, to
adversus, against adversum, towards ante, before
apud, at, near
circā, around
circiter, about circum, around cis, citrā, this side contrā, opposite to
ergā, towards
extrā, without
infrā, below
inter, among
intrā, within
jūxtā, near
ob, on account of penes, in the power of
per, through
pōne, behind
post, after
praeter, except
prope, near
propter, on account of
secundum, according
suprā, above [to
trāns, across
ultrā, beyond
versus, -ward

243 These ten take the Ablative only:
$\overline{\mathrm{a}}, \mathrm{ab}, \mathrm{abs}$, away from, by $\quad \overline{\mathbf{e}}, \mathbf{e x}$, out from, out of absque, without (apart from) prae, compared with cōram, in presence of cum, with
prō, for, in behalf of, in front of sine, without, -less
dē, down from, concerning
tenus, up to, as far as
244 Before consonants ā or ab, ē or ex may be used. Before a vowel or h always use ab and $\mathbf{e x}$ : ab initiō, from the beginning, ex urbe, out from the city, ex hordeō, out of barley. abs is rare.

Sometimes cum is appended to certain Pronouns in the Ablative :
mēcum, with me vōbî́scum, with you
sēcum, with him, with them quibúscum, with whom
245 These four take the Accusative or Ablative : in, in, into, against sub, under
subter, underneath
super, above
in and sub with the Accusative denote motion to a place; with the Ablative they denote rest in a place. Thus :
in urbem vēnit he came into the city in urbe habitat he dwells in the city sub mōntem pervēnit he arrived at the foot of the mountain sub mōnte underneath the mountain
246 The Inseparable Prepositions (or Adverbs) are so named because they occur only in compound words. They are:
amb(i)-, around
au-, away
dis-, dī-, asunder
in-, not, un-
por-, forth
red-, re-, back
sēd-, sē-, apart
vē-, not, -less
amb-īre, go around
au-fugere, flee away
dis-tinēre, hold apart
in-imīcus, un-friendly.
por-rigere, hold forth
red-ire, go back, re-turn
sē-cēdere, go apart, se-cede vē-cors, heart-less

## CONJUNCTIONS

247 Conjunctions (joining-words) connect words, phrases, or clauses. They are of two kinds :
I. Coördinate Conjunctions, joining words, phrases, or clauses having the same construction :
sōl et lūna, sun and moon.
senātus populusque, the senate and people.
aut vīvam aut moriar, I shall either live or die.
II. Subordinate Conjunctions, joining a subordinate to a principal clause (see 287) :
sī valēs, bene est, if you are in health, it is well vēnī ut vidērem, (I came that I might see), I came to see

## I. Coördinate conjunctions

248 Coördinate Conjunctions are divided into five classes:

1. Copulative (uniting) :
et, -que, atque (ac), and, etiam, quoque, also
et connects expressions of like importance.
-que connects expressions closely combined in meaning. It is regularly appended to the second word (terrā marique, by land and sea) or to the first word of the second clause (Aquilōnem claudit ēmittitque Notum, he holds the North (wind) and sends forth the South).
atque (ac) connects two expressions, the second of which is more prominent in meaning. ac is used only before consonants.
etiam is like et.
quoque follows its word : tū quoque, and you too!

The following pairs are often used :

| et . . et <br> neque . . neque <br> nec . . nec <br> cum . . tum | both . . . and <br> neither . . . nor |
| :--- | :--- |
| while . . . at the same time |  |

249 2. Disjunctive (separating) :
aut, vel, -ve, sīve, or
The following pairs are often used:
aut . . . aut
vel . . . vel
sīve . . . sīve
aut Caesar aut nūllus vel pācī vel bellō parātus
either . . . or (exclusive)
either . . . or (indifferent)
if . . . or if
either Caesar or nobody
ready for (either) peace or war

250 3. Adversative (opposing) :
sed, vērum, autem, at, atquī, but
vērum is stronger than sed.
autem, but, however, is postpositive (follows its word) : haec
autem dīcō, but this I say.
at, but, on the contrary; atquī, but yet.
Also : tamen, however ; cēterum, but still ; vērō, but indeed.

The following pair is often used : nōn sōlum . . . sed etiam, not only . . . but also
251 4. Inferential (consequence, result):
ergō, therefore : cōgitō ergō sum, I think, therefore I am.
igitur, then, is postpositive : quid igitur faciam? what then shall I do?
itaque, and so.
252 5. Causal (reason, explanation):
nam, namque, enim, etenim, for
enim is postpositive: haec enim dīcō, for this I say.
253 The omission of coördinate conjunctions is called Asyndeton. vēnī, vìdī, vīcī, I came and saw and overcame.

## II. SUBORDINATE CONJUNCTIONS

254 Subordinate Conjunctions are divided into eight classes :

1. Final (end or purpose):
ut, utī, quō, (in order) that nē, quōminus, quīn, that not
vēnī ut tē vidērem, (I came that I might see you), I came to see you.
claudī cūriam jubet, nē quis ēgredī possit, he orders the senate-chamber to be closed, that no one may be able to leave.
255 2. Consecutive (completion, result) :
ut, (so) that ut nṑn, (so) that not
tam longē aberam ut nōn vidērem, I was so far away that I did not see.

256 3. Temporal (time) :
quandō, cum (quom), ubi, when
simul, simul ac, simul atque, as soon as
dum, dōnec, quoad, quamdiū, while, until, as long as
antequam, priusquam, before
postquam, after
cum vēr appetit, mīlitēs ex hïbernīs movent, when spring approaches, the soldiers move out-of winter-quarters.
dum spīrō, spērō, (as) long as I breathe, I hope.
257 4. Causal (reason, explanation):
quia, quod, quoniam, quandō, because, inasmuch as cum (quom), since
gaudeō quod tē interpellāvī, I am glad (because) I interrupted you.
258 5. Concessive (allowing) :
quamquam, quamvīs, cum, licet, etsī, although quamvīs ingeniō nōn valet, arte valet, although he does not succeed by genius, he succeeds by art.

259 6. Conditional (supposing) :
si, if ; nisi, nī, if not ; sīn, but if
dum, modo, dummodo, if only, provided
sī valēs, bene est, if you are in health, it is well. ōderint dum metuant, let them hate, provided they fear.
260 7. Comparative (comparing) : ut, utī, quam, as sicut, even as ; prout, according as ; velut, just as tamquam, quasi, as if perge ut instituistī, go on as you have begun.
261 8. Interrogative (in questions). These are Adverbs used as Conjunctions (for list see 240) :
quaerō utrum hōc fēceris necne, I ask whether you did this, or not.

## INTERJECTIONS

262 Interjections are exclamations of surprise, joy, sorrow, disgust, and calling:
$\overline{\mathbf{o}}, 0$ !
ecce, $l o$ ! see!
ēn, lo here!
iō, euoe, ho!
euge, bravo!
heu, ēheu, alas!
vae, woe!
prō, for!
apage, get out!
ohē, O there!
heus, eho, halloo! heus tibi dīcō, halloo (there) ! I'm speaking to you.

## THE FORMATION OF WORDS

263 Words formed from other words are divided into two classes, Derivatives and Compounds.

1. Derivatives are formed by adding endings called Suffixes to the stems of nouns, adjectives, verbs, or adverbs:
fîlius (stem fîlio-), son audāx (stem audāc-), bold regō (stem reg-), rule
fīli-olus, little son fīli-ola, little [daughter. rēx (= rēg-s), rēg-num, ruler, king kingdom
2. Compounds are formed by linking one word or its stem to another.

The word thus prefixed or added modifies the meaning of the other word, which contains the leading idea. Thus in red-e $\overline{0}$, go $b a c k$, the leading idea is contained in eō, $g o$, and is modified in meaning by red-, back.

## I. DERIVATIVES

## A. NOUNS

264 Nouns from Nouns.

1. Diminutives in

| -ulus | -ula | -ulum |
| :--- | :--- | :--- |
| -olus | -ola | -olum |
| -culus | -cula | -culum |
| -ellus | -ella | -ellum |
| -illus | -illa | -illum |

rīv-ulus, rivulet (rīvus, flōs-culus, floweret (flōs, stream)
silv-ula, little wood (silva, sac-ellum, shrine (sacrum, forest)
fîli-olus, young son (fīlius, son)
holy place)
lap-illus, pebble (lapis, stone)
2. Nouns of Place Where Gathered, ending in -ārium, -ētum, -ile :

```
aerārium, treasury (aes, money)
quercētum, oak grove (quercus,oak)
ovīle, sheepfold (ovis, sheep)
```

3. Nouns of Place or Relationship, ending in -ina, -ium : doctrinna, teaching (doctor, teacher) tōnstrina, barber shop (tōnstor, barber) cōnsortium, companionship (cōnsors, consort)
4. Greek nouns of Descent (Patronymics), ending in -idēs, -īdēs, -adēs; feminine in -is, -ēis, -ias :

Priamidēs, son of Priam
Atrīdēs, son of Atreus

Atlantis, daughter of Atlas
Nērēis, daughter of Nereus

265 Nouns from Adjectives are Abstract. The endings -ia, -(i)tia, (i)tās, (i)tūdō denote quality:
audācia, boldness (audāx, lībertās, freedom (līber,
bold)
amīcitia, friendship (amī- fortitūdō, bravery (fortis, cus, friendly)
free) brave)

266 Nouns from Verbs.

1. Nouns of Activity or Feeling, ending in -or : amor, love calor, warmth (caleō, am warm)
2. Nouns of Personal Agency, ending in -tor (-sor) ; feminine, -trīx :

$$
\text { victor, victrīx, conqueror } \quad \text { cursor, runner }
$$

A few nouns in -tor are derived from nouns: viātor, traveler (via, way), jānitor, doorkeeper (jānua, door), funditor, slinger (funda, a sling).
3. Nouns of Action Going On, ending in -tiō (-siō) and -tus (-sus), genitive -ūs:
actiō, action, a doing mōtus, motion, a moving
ōrātiō, oration, a speaking cursus, race, a running
cōnsēnsiō and cōnsēnsus, consent, an agreeing
4. Nouns of Embodiment of Action (Instrument, Means, Place). These end in -men, -mentum, -crum, -trum, -bulum, -culum :
flūmen, river (fluō, flow) örnāmentum, ornament (ōrnō, adorn)
sepulcrum, grave (sepultus, buried)
arātrum, a plow (arō, plow) stabulum, stall (stō, stand) vehiculum, carriage (vehō, carry)

## B. ADJECTIVES

267 Adjectives from Nouns.

## From Common Nouns

1. Adjectives of Material, ending in -eus and -inus :
aur-eus, golden (aurum, gold) ferr-eus, of iron (ferrum, iron)
2. Adjectives meaning Belonging or Pertaining To, ending in

-ius, -icus, -icius<br>-īlis, -ālis, -āris, -ārius<br>-nus, -ānus, -inus, -īvus, -ēnsis, -ester

rēg-ius, royal (rēx, king) bell-icus, warlike (bellum, war)
vir-ilis, manly (vir, man) rēg-ālis, regal (rēx, king) popul-āris, popular (populus, people)
pater-nus, paternal (pater, father)
urb-ānus, of the city (urbs, city)
mar-inus, marine (mare, sea)
aest-ivus, of summer (aestās, summer)
castr-ēnsis, of the camp (castra, camp)
camp-ester, level (campus, plain)
3. Adjectives of Fulness, ending in -ōsus, -lentus :
aquōsus, watery (aqua, opulentus, wealthy (opēs, water) resources)
4. Adjectives meaning Supplied With, ending in -tus :
ālātus, winged (āla, wing) aurītus, having ears (auris, togātus, gowned (toga, ear)
gown)

## From Proper Nouns

5. Adjectives derived from names of Persons end in -ānus, -iānus, -innus :

Caesariānus, of Caesar, Caesarian Plautīnus, of Plautus
6. Adjectives derived from names of Nations end in -icus, -ius:

> Gallicus, Gallic
> Syrius, Syrian
7. Adjectives derived from names of Places end in

> -ānus, -īnus, -ēnsis, -aeus, -ius, -ās.

Rōmānus, Roman
Caudinus, Caudine, of Caudium
Athēniēnsis, Athenian

268 Adjectives from Adjectives. A few Diminutives only: parvulus, little (parvus, small) aureolus, golden-hued (aureus, golden)

269 Adjectives from Verbs.

1. Adjectives of Imminent Condition, ending in -bundus, -cundus. They are like Present Participles: moribundus, going to die, dying (morior, die) īrācundus, getting enraged (īrāscor, am angry)
2. Adjectives of Settled Condition, ending in -idus:

| calidus, warm | madidus, wet |
| :--- | :--- |
| candidus, white | validus, strong |

3. Adjectives of Capability, ending in -ilis, -bilis: fragilis, fragile (breakable) mōbilis, movable
4. Adjectives of Tendency, ending in -āx, -ulus:
audāx, daring bibulus, apt to drink
loquāx, talkative crēdulus, credulous
270 Adjectives from Adverbs, ending in -ernus, -ternus, -tīnus, -tinus:

> hodiernus, of to-day (hodiē)
> hesternus, yester-(day) (herī)
> clandestīnus, secret (clam)
> crāstinus, of to-morrow (crās)

## C. VERBS

271 Verbs from Nouns. cūrō, care for (cūra, care) lūceō, shine (lūx, light)
metuō, fear (metus, fear)
vestiō, clothe (vestis, garment)

272 Verbs from Adjectives.
claudicō, limp (claudus, lame)
levō, lighten, relieve (levis, light)
līberō, set free (līber, free)
273 Verbs from Verbs.

1. Inceptives, denoting Action Beginning, ending in -scō: horrē-scō, shudder, grow rough (horreō, dread, be rough) ob-dormī-scō, go to sleep (dormiō, sleep)
2. Frequentatives, denoting Action Repeated, ending in -tō, -sō; or in -itō when derived from verbs of First Conjugation:

$$
\begin{aligned}
& \text { cap-tō, grasp at (capiō, take) } \\
& \text { can-tō, sing on (canō, sing) } \\
& \text { cur-sō, run about (currō, run) } \\
& \text { rog-itō, keep asking (rogō, ask) }
\end{aligned}
$$

But notice:
agitō, agitate (from agō of Third Conjugation)
haesitō, hesitate (from haereō of Second Conjugation)
Frequentatives derived from other Frequentatives sometimes occur :
cantitō, sing on and on (cantō)
cursitō, keep running about (cursō)
3. Desideratives, denoting Desire to Act, ending in -uriō: ēsuriō, long to eat, am hungry (edō, ēs-se, eat)

## II. COMPOUNDS

1. Noun and Verb:
agri-cola, (field-tiller), farmer
$\operatorname{arm}(\mathrm{i})$-ger, armor-bearer
frātri-cīda, fratri-cide
2. Preposition and Noun:
dē-decus, dis-grace
in-genium, (in-born nature), disposition
275 Adjectives.
3. Adjective and Noun :
māgn-animus, great-souled
miseri-cors, (tender-hearted), merciful
4. Noun and Verb:
mūni-ficus, muni-ficent, generous
parti-ceps, parti-cipating, sharing
5. Preposition (or Adverb) and Adjective or Noun (246): in-dīgnus, un-worthy dē-mēns, de-mented per-māgnus, very great sē-cūrus, care-less
276 Verbs.
6. Noun and Verb:
anim-advertō, notice (turn mind to)
aedi-ficō, build (make house)
7. Adjective and Verb:
ampli-ficō, ampli-fy, enlarge
8. Verb and Verb:
cale-faciō, make warm (cale-ō and faciō)
9. Adverb and Verb :
ne-sciō, not know, be ignorant
satis-faciō, satis-fy (do enough)
10. Preposition and Verb (246) :
dis-trahō, draw apart, dis-tract red-eō, go back, re-turn

## THIRD PART: SENTENCES

## I. THE SENTENCE IN GENERAL

277 A Sentence is a thought expressed in words. Every Sentence must contain a Subject and a Predicate. The Subject is that which is spoken of ; the Predicate is that which is said about the Subject. Thus in the sentence Caesar pervēnit, Caesar arrived, Caesar is the Subject and pervēnit is the Predicate. In errāre hūmānum est, to-err is human, errāre is the Subject and hūmānum est is the Predicate.

278 The Finite Verb (157) always contains a Subject and a Predicate. It alone can make a complete Sentence. Thus ama-t, he loves. Every Sentence must contain a Verb (155), either expressed or understood. In the following the Verb is not expressed, but is understood :
nēmō malus fēlīx, no bad man (is) happy
omne vīvum ex ōvō, every living-thing (comes) from the egg

## Ways of stating the sentence

279 A sentence may be expressed in four ways1. Declarative—as a fact:

Caesar Galliam vīcit, Caesar conquered Gaul.
2. Interrogative-as a question: quis Galliam vīcit, who conquered Gaul?
3. Imperative-as a command : Galliam vince, conquer Gaul!
4. Exclamatory-as an exclamation : quot gentēs Caesar vīcit, how many tribes Caesar conquered!

## DIRECT QUESTIONS ${ }^{1}$

280 Interrogative Sentences (Direct Questions) are divided into-

1. Word-Questions, introduced by interrogative pronouns and adverbs:
quem vidēs, whom do you see? quō vādis, whither goest thou?
2. Sentence-Questions, introduced by -ne, nōnne, num :
vidēsne, do you see? (answer may be yes or no)
nōnne vidēs, don't you see? (expects answer yes)
num vidēs, you don't see? (expects answer no)
Sometimes the Sentence-Question omits the introductory particle : videō, do I see?
281 Direct Double Questions are introduced by

$$
\begin{array}{cl}
\text { utrum . . . an (anne) } & \text {-ne . . . an (anne) } \\
-\ldots \text { an (anne) } & \text {-ne . . annōn }
\end{array}
$$

èloquar an sileam, shall I speak or keep silent?
utrum honestum est an turpe, is it honorable or base? tūne hōc fēcistī annōn, did you do this, or not?

[^0]282 The Answer to a question is expressed as follows:

1. Yes-by repeating the verb, or by ita, certē, etiam, sānē, scīlicet, vērō:
venīsne, are you coming? veniō, yes, or ita, yes.
2. No-by repeating the verb with a negative, or by nōn, nōn ita, minimē :
venīsne, are you coming? nōn veniō, no, or nōn, no.
283 Questions which have the force of asserting something opposite to the question asked are called Rhetorical Questions:
quis hōc crēdat, who would believe this? (nobody).
quis dubitat, who doubts? (nobody).

## KINDS OF SENTENCES

284 A Simple Sentence contains but one Subject and one Predicate.

A Compound Sentence contains more than one Subject or Predicate.

Simple Sentence : ego tē amō, I love you.
Compound Sentences:
tū mē amās, ego tē amō, you love me, I love you.
dīvide et imperā, divide and conquer.
285 Sentences containing more than one Subject or Predicate treated as a single Subject or Predicate are sometimes explained as Simple Sentences and sometimes as shortened Compound Sentences:
pater et māter mortuī sunt, father-and-mother are dead. pater vivit atque valet, father is-alive-and-well.
Every Compound Sentence is made up of two or more sentences called Clauses.
286 The Clauses of a Compound Sentence are called
Coördinate when they are parallel independ-
ent sentences. Thus sōl ruit et montēs umbrantur, the sun descends and the mountains are shadowed, consists of two independent sentences, sōl ruit and montēs umbrantur.
287 A Clause which is governed by another is called dependent or Subordinate. Thus in cum sōl ruit, montēs umbrantur, when the sun descends, the mountains are shadowed, cum sōl ruit is a Subordinate Clause stating the Time of montēs umbrantur, the leading or Principal Clause.

HOW WORDS ARE COMBINED IN SENTENCES
288 Words are combined in five ways. Each word either-

1. Agrees With,
2. Governs,
3. Depends On (or Is Governed By),
4. Introduces, or
5. Connects
some other word or words.
6. Agreement. In vir māgnus, a great man, the adjective mägnus agrees with the noun vir in Gender (masculine), Number (singular), and Case (nominative).
7. Government. In montem videō, I see the mountain, the verb video governs montem.
8. Dependence. In montem videō, I see the mountain, the noun montem is governed in the Accusative Case by the verb videō.
9. Introduction. In sī venīs, if you come, the conjunction sī introduces the verb venīs.
10. Connection. In pater et māter, father and mother, the conjunction et connects the nouns pater and māter.

## IMPORTANT RULES FOR COMBINING WORDS

289 The following rules are so important that they should be learned at the start:
I. The Subject of a Finite Verb is in the Nominative :
hōra vēnit, the hour has come.
The Subject must be a noun or a substitute for a nounfor example, a pronoun, an infinitive, or a clause :
quis scrïbit, who writes?
errāre hūmānum est, to-err is human. accidit ut esset lūna plēna, (it) happened that-it-was-full-moon.

The Subject is always implied in the personal ending of the verb:
ama-t, he loves, amā-mus, we love.

290 II. A Predicate Noun agrees with its Subject in Case.

A Predicate Noun is one which explains another noun referring to the same thing, and is connected with it by some verb of Being, Seeming, Becoming, or the like:

Rōmulus rēx fuit, Romulus was king.
Cicerō factus est cōnsul, Cicero became consul.
rēginn colōrum lūx est, light is the queen of colors.
The Predicate Nouns above are rēx, cōnsul, rēgīna.
When possible, a Predicate Noun agrees with its Subject in Gender :

Masculine: ūsus magister est, experience is a teacher. Feminine: vīta magistra est, life is a teacher.
291 III. An Appositive (Noun) agrees with its Subject in Case.

An Appositive is a noun which explains another noun referring to the same thing, and is joined to it without any connecting word:

> urbs Rōma, the city Rome.
> flumen Rhēnus, the river Rhine.
> Vergilius poēta, Virgil the poet.

292 1. When possible, the Appositive agrees with its Subject in Gender and Number:
Örion vēnātor, Orion the hunter. voluptās adsentātrix, pleasure the flatterer. But, Tullia, dēliciae meae, Tullia, my darling.
2. Partitive Apposition:

Caesar et Bibulus cōnsulès, Caesar and Bibulus, the consuls.

Here cōnsulēs is in Apposition with Caesar and Bibulus separately or Partitively.
3. A common noun in Apposition with a Locative (55) is put in the Ablative:
Antiochīae, celebrī urbe, at Antioch, a famous city.
293 IV. An Adjective agrees with its Noun in Gender, Number, and Case.

Like Adjectives in Agreement are Pronouns and Participles.
servus bonus, a good slave bona fidēs, good faith oleum bonum, good oil illa mulier, that woman
dī māgnī, the great gods duae partēs, two parts tria verba, three words sōl oriēns, the rising sun

294 1. With two or more Nouns the Adjective is usually in the Plural Number, but sometimes agrees with the nearest:
Nīsus et Euryalus prīmī, Nisus and Euryalus first. pater meus et māter, my father and mother.
2. With a Collective Noun (singular in form and plural in meaning) the Adjective may be of the Number and Gender which suit the meaning of the Noun:
pars certāre parātī, part ready to fiyht.
pars melior, the better part.
mille captī sunt, a thousand (men) are captured.
3. A Neuter Adjective is sometimes used to bring out better the sense intended:
mors est extrēmum, death is the last (thing).
295 With two or more Nouns in different Genders-

1. An Attributive Adjective usually agrees with one noun: cūncta maria terraeque, all seas and lands.
2. A Predicate Adjective is Masculine when the nouns denote persons, and Neuter when the nouns denote things : pater et māter mortuī sunt, father and mother are dead. ira et odium turpia sunt, anger and hatred are base.

When the nouns include both persons and things, the Adjective may be Masculine or Neuter:
rēx rēgiaque classis unnā profectī, the king and the royal fleet set sail together.
nātūrā inimíc ca sunt lībera cīvitās et rēx, hostile by nature are a free state and a king.

Note.-An Attributive Adjective is one which modifies its Subject directly: vīta brevis, a short life. A Predicate Adjective is one which modifies its Subject by the help of a Verb to which it is joined: vita brevis est, life is short, ars est longa, art is long.

296 V. A Finite Verb agrees with its Subject in Number and Person :
tempus fugit, time flies (singular number, third person). nōs dēsumus, we fail (plural number, first person).

## With One Subject

297 1. Sometimes the Verb is Plural when its Subject in the Singular is used in a plural sense:
multitūdō abeunt, the multitude depart.
uterque eōrum exercitum ēducunt, they each lead forth (their) army.
2. When the Predicate Noun (290) stands nearer than the Subject to the Verb, the Verb agrees with the Predicate Noun : puerī Trōjānum dicitur agmen, the boys are called the Trojan band.
3. Sometimes the Verb agrees with the Appositive (291) instead of the Subject :
Corinthus, tōtīus Graeciae lūmen, exstīnctum est, Corinth, the light of all Greece, is put out.
4. The participial forms (167: 3) of the Verb agree with the Subject in Gender, Number, and Person : dēlenda est Karthāgō, Carthage must be destroyed.

## With More Than One Subject

298 1. With two or more Subjects the Verb may agree in Number with one or all of them:
ego et Cicerō valēmus, Cicero and I are well.
et castra et legiōnēs et imperātor in perīculō versātur, camp, legions, and commander are involved in peril.
2. With subjects of different Person the Verb agrees with the first person rather than the second or third, and with the second rather than the third:
ego et tū valēmus, you and I are well.
ego et Tullia valēmus, Tullia and I are well.
tū et Tullia valētis, you and Tullia are well.
3. With Subjects of different Gender participial forms (167. 3) of the Verb follow the rule for Predicate Adjectives (295. 2).
299 VI. The Relative Pronoun (147) agrees with its Antecedent in Gender and Number, but its Case depends on the construction of the clause in which it stands.

The Antecedent is the word to which the Relative Pronoun refers:
is minimō eget, qui i minimum cupit, he needs least, who wants least.
liber, quem legis, meus est, the book (which) you are reading is mine.
flumen, quodin Rhodanum influit, a river which empties into the Rhone.
300 When there is more than one Antecedent the Relative follows the rule for Predicate Adjectives (295. 2):
pater et filius, quī sunt mortuī, father and son, who are dead. pater et māter, quī sunt mortuī, father and mother, who are dead.
dīvitiae et honōrēs, quae sunt cadūca, riches and honors, which are perishable (things).

## Variations in Agreement

301 1. The Relative usually agrees with an Appositive (291) or a Predicate Noun (290), rather than with its Antecedent:
flümen $\bar{O} \mathrm{xus}$, quī semper turbidus est, the river Oxus, which is always muddy.

Here quī agrees with the masculine Appositive $\overline{\mathbf{O} x u s, ~ a n d ~}$ not with flumen, the neuter Antecedent.
Thëbae, quod est caput Boeōtiae, Thebes, which is the capital of Boeotia.

Here quod agrees with the neuter singular Predicate

Noun caput, and not with Thēbae, the feminine plural Antecedent:
2. The Relative sometimes agrees with the sense ratherthan with the form of the Antecedent:
equitātum praemittit, quīvideant, he sends forth cavalry to see (literally, who may see).

Here quī is plural, agreeing with the plural sense rather than with the singular form of equitātum.

## Attraction of the IRelatzo

302 1. The Relative is sometimes attracted into the case of its Antecedent :
nātus eō patre quō dīxi, born of the father that I said.
Instead of quem dīxi.
2. In poetry the Antecedent is sometimes attracted into the case of the Relative (Inverse Attraction) :
urbem quam statuō, vestra est, the city (which) $I$ build is yours.

Instead of the regular urbs, quam statuō, vestra est.

## The Antecedent

303 1. The Antecedent is sometimes omitted:
quod scrīpsī, scrīpsī, what I have written, I have written.
2. The Antecedent is sometimes repeated in the Relative clause :
erant itinera duo, quibus itineribus exire possent, there were two routes by which (routes) they could go out.
3. The Antecedent is often placed in the Relative clause : Amānus, quī mōns erat hostium plēnus, Amanus, a mountain which was full of enemies.

Instead of mōns Amānus, quī erat.
quam quisque nōvit artem, in hāc sē exerceat, what $t r a d e ~ e a c h ~ o n e ~ u n d e r s t a n d s, ~(i n) ~ t h a t ~ l e t ~ h i m ~ p r a c t i s e ~(h i m s e l f ~) . ~ . ~$

304 1. The Relative is never omitted, as it is in English :
$\bar{i} \mathrm{dem}$ sum quī semper fuī, I am the same I always was.
2. The Relative is often used with the force of a Demonstrative (141), especially at the beginning of a sentence : quae cum ita sint, since these things are so, since this is so. quae quī audiēbant, (those) who heard this. quō cōgnitō, this (being) known, when this was known.

When the Relative refers to a whole sentence as its Antecedent, quod or quae rēs is used:
sapientēs sōlī, quod est proprium dīvitiārum, contentī sunt rēbus suīs, the wise alone are content with their own, which is the true mark of riches.
multae cīvitātēs dēfēcērunt; quae rēs multōrum bellōrum causa fuit, many states revolted; a thing that was the cause of many wars.

In the same way id quod is used in clauses containing incidental or passing statements (by the way):
sī ā vōbīs dēserar, id quod nōn spērō, tamen nōn dēficiam, if I am to be deserted by you, a thing (by the way) I do not expect, still I shall not fail.

Here id is in apposition with the clause sī ā vōbīs dèserar, which is used as Antecedent.

## II. THE USES OF NOUNS

305 The various uses of the six Cases (55) make up the Syntax of the Noun. The Cases are best studied in the following order:

1. Nominative
2. Vocative
3. Accusative
4. Dative
5. Genitive
6. Ablative

Used as Subject
Used in Direct Address
Used as Direct Object
Used as Indirect Object
Used like an Adjective
Used like an Adverb

## NOMINATIVE

306 The Nominative is used, as already explained,

1. As the Subject of a Finite Verb (289).
2. As a Predicate Noun (290).
3. As an Appositive (291, 292).

## vocative

307 The Vocative is regularly the Case of Direct Address, with or without an Interjection :
ō dī immortālēs, $O$ immortal gods!
audī, fīlī mī, hear, my son!
But the Nominative is sometimes used in a similar way:
ō festus diēs, O happy day!
audī tū, populus Albānus, hear, Alban people!

## ACCUSATIVE

## 1. THE DIRECT OBJECT

308 The Direct Object of an Active Transitive Verb is in the Accusative.

Verbs which take a Direct Object are called Transitive (passing-over), because the action of such Verbs passes over to or ends on an object.

The Direct Object is usually the Person or Thing on which the Verb acts directly (Object Affected), but is sometimes the Result Produced by the action (Object Effected) :
Rōmulus Remum interfēcit, Romulus killed Remus. Here Remum is the Object Affected.
Rōmulus Rōmam condidit, Romulus founded Rome. Here Rōmam is the Object Effected.

309 Intransitive verbs of Feeling are often used transitively:
meum cāsum doleō, I grieve-at my misfortune.
310 Also verbs of Tasting and Smelling:
piscis mare sapit, the fish smacks-of the sea. vīnum redolēns, smelling-of wine.
311 Many intransitive verbs of Motion become transitive when compounded with prepositions.

These include all compounded with circum, per, praeter, subter, trāns; many with ad, in, super; and some with ante, con, inter, ob, sub :
Mutinam circumsedent, they besiege (sit-around) Mutina. agrum percurrit, he overruns (runs-through) the territory.
flumen trānsiit, he went-across the river. subīre perīculum, to under-go danger.
312 Many verbs, commonly intransitive, take as the Object a neuter pronoun or adjective :
id gaudeō, I am glad-of that.
idem glōrior, I make the same boast. utrumque dolet, he is grieved-at both. multa taceō, I keep-silent-about many (things).
313 Some intransitive verbs take as an Object a noun of kindred meaning (Cognate Accusative) :
vitam beātam vīvere, to live a happy life. mīrum somnium somniāvī, Idreamed a wondrous dream.
314 Many Impersonal verbs (233) take an Accusative of the Person as Object:
pudet $\mathrm{t} \overline{\mathrm{e}}$, you are ashamed (it shames you). nisi me fallit, unless I am mistaken.
315 A few verbs in the Passive voice are used in a reflexive sense, and thus take an Accusative as Object:
galeam induitur, he puts on his helmet (literally, he puts-on-himself his helmet).

316 The Accusative is sometimes used as an Adverb:
māximam partem lacte vīvunt, they live on milk for the most part.

The following are in common use :
multum, much
nihil, not at all
māximam partem, for the most part nōn nihil, somewhat plūrimum, very greatly
aliquid, somewhat plērumque, usually
quid, why? (for what?)

## 2. TWO ACCUSATIVES-SAME PERSON OR THING

317 Verbs of Making, Choosing, Calling, Showing, and the like, may take two Accusatives, one the Direct Object and the other a Predicate Noun or Adjective:
Caesarem certiōrem fēcērunt, they informed Caesar (literally, made Caesar more-certain). mè cēpēre arbitrum, they took me (as) umpire. urbem Rōmam vocāvit, he called the city Rome.

In the Passive both the Object and Predicate become nominatives:

Caesar certior factus est, Caesar was informed. urbs Rōma vocāta est, the city was called Rome.

## 3. TWO ACCUSATIVES-PERSON AND THING

318 Some verbs of Asking, Demanding, Teaching, and Concealing take two Accusatives, one of the Person and the other of the Thing :
Catōnem sententiam rogāvit, he asked Cato (his) opinion.
quis tē litterās docuit, who taught you (your) letters? nōn tē cēlāvī sermōnem, $I$ did not conceal the conversation (from) you.

In the Passive the Accusative of the Person becomes a nominative, and the Accusative of the Thing remains accusative:
Catō sententiam rogātus est, Cato was asked (hls) opinion.
$\checkmark 319$ Instead of the Accusative of the Person the Ablative with ab or dē is used with some verbs of Asking:
pācem ab Rōmānīs petunt, they seek peace from the Romans.
320 Some compounds of trāns take two accusatives:
mîlitēs flūmen trādūxit, he led the soldiers across the river.
4. accusative of part affected (Greek accusative)

321 This accusative is used chiefly in poetry and with reference to some part of the human body. It is sometimes called the Accusative of Specification:
mīles frāctus membra, a soldier shattered (in his) limbs. tremis ossa pavōre, you shiver (in your) bones from fear.

It occurs with Adjectives, as well as Verbs:
nūda genū, bared (to) the knee.
ōs deō similis, like a god (in) countenance.

## 5. AS SUBJECT OF THE INFINITIVE

322 The Subject of the Infinitive is in the Accusative:
Caesarem adesse nūntiat, he announces that Caesar is present.

## 6. In exclamations

323 The Accusative is used in Exclamations:
$\mathrm{m} \overline{\mathrm{e}}$ miserum, wretched me!
ēn quattuor ārās, lo!, four altars!

## 7. TIME AND SPACE

324 Duration of Time and Extent of Space are expressed by the Accusative:
decem annōs nātus, ten years old (born ten years). sex mīlia passuum prōcēdit, he advances six miles.

Duration of Time is sometimes expressed by the Accusative with per:
per tōtum diem, (throughout) the whole day.

## 8. Limit of motion

325 The Aim or Limit of Motion is expressed by the Accusative.

1. Generally with ad or in :
ad Genāvam pervēnit, he arrived at (near) Geneva. Hannibal exercitum in İtaliam dūxit, Hannibal led his army into Italy.
2. But without a Preposition are-

Frequently the Names of Towns, Little Islands, and Peninsulas :
Rōmam proficīscitur, he sets out for Rome.
cōnfūgit Dēlum, she fled to Delos.
Chersonēsum pervēnit, he arrived at the Chersonesus.
And always domum, home, rūs, the country, forās, out-doors:
domum redī, go back home!
rūs ībō, I shall go to the country.
effūgī forās, Ifled out-doors.

## DATIVE

I. THE INDIRECT ObJECT

326 The Indirect Object is in the Dative.
The Indirect Object is that to which anything is done: hōc tibi dīcō, I tell you this.

327 This use of the Dative occurs-

1. With transitive verbs along with the Direct Object:
dō tibi librum, I give you a book.
sēsē fugae mandāvērunt, they betook themselves to flight.
pecūniae pudōrem antepōnit, he prefers honor to money (places honor before money).
328 Some verbs admit two constructions.
Dative and Accusative:
urbī mūrōs circumdat, he puts walls around the city.
Accusative and Ablative:
urbem mūris circumdat, he surrounds the city with walls.
329 Like the Indirect Object is the Dative used in poetry to express the Direction of Motion :
it clāmor caelō, the shout goes up to heaven.
330 2. With many intransitive verbs meaning Favor, Please, Trust, Assist (and their opposites), Command, Obey, Serve, Resist, Threaten, Pardon, Spare, Persuade; and the like:
quae vidī, mihi placent, what I have seen pleases me. huic legiōnī Caesar cōnfīdēbat māximē, Caesar trusted this legion most.
bonīs nocet quī malīs parcit, he harms the good who spares the bad.
crēde mihi, believe me!
sic mihi persuāsī, so I have persuaded myself.
331 In the Passive such verbs are used impersonally only, and retain the Dative:
mihi persuādētur, I am being persuaded (it is persuaded to $m e$ ).
$\mathrm{n} \overline{\mathrm{u}} 1 \mathrm{i} \overline{\mathrm{i}}$ parcitur, no ne is spared (it is spared to no one).

332 3. With many verbs compounded with
ad, ante, con, in, inter, ob, post, prae, prō, sub, and super.
adfuit his $\mathrm{p} \overline{\mathrm{g}} \mathrm{ni} \mathrm{s}$, he was present at these battles.
parva māgnis cōnferre, to compare small (things) with great.
pontō nox incubat ātra, black night broods on the deep.
333 4. With many Adjectives and a few Nouns and Adverbs.

These include Adjectives meaning

$$
\begin{aligned}
& \text { Useful, Pleasant, Friendly, Fit, } \\
& \text { Like, Equal, Near, and Dear, }
\end{aligned}
$$

with others of like or opposite meaning :
mihi amicissimus, most friendly to me. canis similis lupō est, a dog is like a wolf. sunt proximī Germanīs, they are next to the Germans.

The Nouns and Adverbs thus used are derived from words which govern the Dative :
obtemperātiō lēgibus, obedience to the laws. convenienter n ātūrae vīvere, to live agreeably to nature.

## II. DATIVE OF PERSON OR THING CONCERNED

334 This Dative expresses that for or with regard to which anything is or is done. It includes the following different uses:
335 1. Dative of Reference, denoting the object interested or referred to :
militibus spem minuit, as for the soldiers, it lessened their hopes.
nōn scholae sed vītae discimus, we are learning, not for school, but for life.
erit ille mihi semper deus, to me (in my eyes) he will ever be a god.
336 The personal pronouns are sometimes used in a similar way to give a light touch of special reference (Ethical Dative) :
at tibi repente vēnit Canīnius, but, (mark) you! all at once in came Caninius.
quid sibi vult? what does he mean? (wish so far as concerns himself).
337 Here belongs the Dative used with verbs of Separation,compounds of ab, dē, ex:
sōlstitium pecorī dēfendite, keep the hot sun from the flock.
silicī scintillam excūdit, he struck a spark from the flint.
338 Also Dative of the Supposed Standpoint,-always a participle: Gomphī est oppidum prīmum Thessaliae venientibus ab Epirō, Gomphi is the first town of Thessaly as you come (to those coming) from Epirus.
339 2. Dative of the Agent, denoting the person acting.

This is used with the Gerundive and compound tenses of the Passive Voice :
ratiō no bīs reddenda est, we must give an account (as for us, our account must be given).
mihi cōnsilium captum est, my plan is formed (as for $m e$, my plan is formed).
340 3. Dative of the Possessor.
This is used with the verb esse. Here est mihi means I have.
est mihi liber, I have a book. sunt tibi librī, you have books.

With nömen est the name may be Nominative or Dative: fōns cui nōmen Arethūsa est, a fount whose name is Arethusa.
nōmen Arctūrō est mihi, my name is Arcturus.

## iII. PREDICATE DATIVE

341 The Predicate Dative is of two kinds, the Dative of Tendency and the Dative of Purpose.
342 1. Dative of Tendency, denoting what a thing tends to be.

This is used with verbs of Being and Considering:

> est cūrae, it is (for) a care.
> vitiō dūcere, to count it (as) a fault.

343 2. Dative of Purpose, denoting what a thing is meant to be :
colloquio diem dīcunt, they name a day for the intervъew.
receptuī canere, to sound (for) a retreat.
344 Adjectives meaning Useful or Suitable are used with a Dative which is like the Dative of Purpose:
castrīs locus idōneus, a place fit for a camp.
345 A Predicate Dative often occurs along with the Dative of Reference (335):
cui bonō est? to whom is it (any) good?
hōc mihi nēmō vitiō dūcat, may no one count this against me as a fault.

## GENITIVE

346 The Genitive, or Adjective Case, defines or explains the word it modifies. It is used chiefly with nouns, adjectives, or verbs, and is usually
to be translated by the preposition of. The Genitive is used in three ways-as an Attribute, a Predicate, and an Object-Case with Verbs.

## I. attributive genitive

347 The Attributive Genitive is used chiefly with nouns and adjectives. It adds to or explains more precisely the meaning of the word it modifies. It includes the following uses:
348 1. Genitive of Exact Definition, expressing the particular sense to which the modified word is limited :

$$
\begin{array}{ll} 
& \text { diēs profectiōnis, day of departure. } \\
& \text { nōmen amīcitiae, the name "friendship." } \\
& \text { prī̄ē ējusdiē̄, on the day before that day. } \\
& \text { cōpiae peditātūsequitātūsque, forces } \\
\text { of infantry and cavalry. } \\
\text { (Origin) } & \text { Mārcī fīlius, the son of Marcus. } \\
\text { (Material) } & \text { pondus aurī, a mass of gold. }
\end{array}
$$

349 This Genitive also occurs before causā, by reason of, and grātiā, for the sake of :
$\bar{e} \mathrm{jus}$ causā, on $h \imath s$ account. exemplī grātiā, for the sake of example.
350 2. Subjective Genitive, denoting the subject of the action implied in the modified word :
amor patris, a father's love.
illud Platōnis, that (saying) of Plato.
351 3. Objective Genitive, denoting the object of the action implied in the modified word:
amor patriae, love of country.
vēnditiō bonōrum, a sale of goods.

352 Many adjectives and participles take the Objective Genitive : immemor beneficiis, forgetful of a kindness. avidus glōriae, eager for glory. amantēs patriae, lovers of (their) country.
353 4. Possessive Genitive, denoting possession or ownership :
domus Cicerōnis, Cecero's house.
354 5. Genitive of Quality, denoting the kind or quality of the modified word. Used along with an Adjective :
vir māgnae auctōritātis, a man of great influence.
flōrēs mille colōrum, flowers of a thousand hues. puer novem annorum, a boy of nine years. fossa quïndecim pedum, a trench fifteen feet (wide).

Under this are included the Genitives of Number, Measure, Time, and Space.

For the Ablative of Quality see 394.
355 6. Genitive of the Whole, denoting the whole of which the modified word is a part.

It is also called the Partitive Genitive. It occurs
356 (1) With nouns, adjectives (in comparative and superlative), pronouns, and numerals (130):
pars equitātūs, part of the cavalry.
mille passuum, a thousand paces, a mile.
minor fratrum, the younger of the brothers.
ultimus Rōmānōrum, the last of the Romans.
primus omnium, the first of all.
quis vestrum, who of you?
357 (2) With the Neuter Singular of some adjectives and pronouns, and the adverbs satis and parum :
reliquum vitae, the rest of life.
quid cōnsiliis, what plan?
satis ēloquentiae, sapientiae parum, eloquence enough, (but) little sense.
358 (3) Occasionally with adverbs of Place :
eō locī, at that point (literally, there of the place).
ubi terrārum, where in the world?

## II. PREDICATE GENITIVE

359 A Genitive used with a verb to assert something of the modified word is called a Predicate Genitive. Thus :
domus est Cicerōnis, the house is Cicero's.
360 The Possessive Genitive (353), Genitive of Quality (354), and Genitive of the Whole (355) are sometimes used as Predicate Genitives:
domus est Cicerōnis, the house is Cicero's.
fossa quindecimpedum est facta, the trench was made fifteen feet (wide).
quid suī cōnsiliī sit, ostendit, he shows what his plan is.
361 The Genitive of Indefinite Price or Value is used with verbs of Valuing :
quantī est, how much is it?
tantī aestimātur, it is valued at so much.
parvī dūcō, I think it worth (but) little.
362 The verbs most used are esse, be (worth), dūcere, think (it worth), facere, account (it worth), putāre, suppose (it worth), habērī, be held, and aestimāre, value.

The genitives most used are the neuter adjectives
tantī, quantī, māgnī, plūris, plūrimī, parvī, minōris, minimī.

363 tantī, quantī, plūris, minōris, are also used with verbs of Buying and Selling:
quantī aedēs vēndis, for how much are you selling your house?

For the Ablative of Price see 395.

## III. OBJECTIVE GENITIVE WITH VERBS

364 1. The Genitive is used with verbs of Memory: meminī, I remember, reminīscor, I recall, oblīvīscor, I forget,
(a) With Persons, regularly take the Genitive : mementō meī, remember me.
reminīscerētur prīstinae virtūtis Helvētiōrum, he should recall the old-time valor of the Helvetians. oblītus meōrum, forgetting my (friends).
(b) With Things, take the Genitive or Accusative : cōnsiliōrum meminī, I remember your advice. oblīvīscī nihil solēs nisi injūriās, you are wont to forget nothing, except insults.

Note 1.-With neuter pronouns and adjectives the Accusative is regular :
forsan et haec ōlim meminisse juvābit, perchance some day we shall be glad to remember this too.

Note 2.-meminī, meaning recall, takes the Accusative: Cinnam meminī, I recall Cinna.
365 recordor, I bethink myself, takes the Genitive, but oftener the Accusative:
cōnsiliōrum (or cōnsilia) recordor, $I$ bethink myself of his counsel.

The Impersonal in mentem venit, it comes to mind, takes the Genitive:
Platōnis mihi in mentem venit, Plato comes to my mind.

366 Verbs of Reminding take the Genitive of the Thing with an Accusative of the Person:
tē veteris amīcitiae admoneō, I remind you of our old friendship.
367 2. The Genitive is used with some verbs of Judicial Action.

These include verbs of Accusing, Acquitting, Convicting, and Condemning. They take the Genitive of the Thing charged and an Accusative of the Person:
mē fūrtī īnsimulat, he falsely-accuses me of theft.
Catilīnam mājestātis damnāre, to condemn Catiline for treason.
reum capitis absolvere, to acquit the prisoner of a capital crime (of his head).

But the Penalty is in the Ablative:
reum capite damnāre, to condemn the prisoner to death (with his head).
368 3. The Genitive is used with some Impersonal Verbs (233).
(1) With verbs of Feeling.

These are miseret, paenitet, piget, pudet, taedet.
They take a Genitive of that which causes the feeling, and an Accusative of the person concerned:
nōnne tē miseret meī, are you not sorry for me? mè pudet factī, I am ashamed of what-I-did (the deed).

Sometimes a Neuter or the Infinitive is used instead of the Genitive:
tē hōc pudet, you are ashamed of this.
pudet mē dissentīrī, I am ashamed to disagree.
369 (2) With interest and rēfert.
(a) The one concerned is in the Genitive:
rei pūblicae interest, it concerns the state.

In place of the Genitive of the Personal Pronoun the Ablative Singular Feminine of the Possessive Pronoun is used: meā rēfert, nostrā rēfert.
(b) The cause of concern is the Subject, and is expressed by

A Neuter Pronoun id rēfert meā, that interests me. An Infinitive meā interest tē valēre, your health concerns me.
A Clause
quicquid dixeris meā interest, whatever you say concerns me.
(c) The degree of concern is expressed by

An Adverb
māgnopere rēfert, it greatly
concerns.
nihil interest, it makes no difference.
A Genitive of Value (361) parvī interest, it makes little difference.
370 4. The Genitive is occasionally used with Verbs of Plenty or Want:
egeō cōnsiliī, I need advice.
hōc bellum indiget celeritātis, this war requires speed.
These verbs, except indigeō, usually take the Ablative (375).

371 5. The Genitive is occasionally used with Verbs of Partaking and Acquiring :
potīrī rērum, to get control of affairs.
The Ablative of Means is the usual construction (387).

## ablative

372 The Ablative, or Adverbial case, is principally used to modify verbs and adjectives. It contains three different meanings, corresponding
to three cases which originally were separate but later were blended in one. The three meanings are as follows:

## I. Whence?

Ablative Proper, translated by from.
II. Wherewith?

Instrumental, translated by with or by. III. Where?

Locative, translated by in or at.
I. THE ABLATIVE PROPER

373 The Ablative Proper includes the

1. Ablative of Separation.
2. Ablative of Source.
3. Ablative of Agent.
4. Ablative of Comparison.

374 1. The Ablative of Separation is used with or without a preposition.
375 (1) Usually without a preposition after verbs and adjectives meaning Relieve, Deprive, Need, Lack:
metū līberātus, freed from fear.
hostēs armīs exuit, he stripped the enemy of their weapons.
egeō cōnsiliō, I need advice (370).
vacuus cūris, free from cares.
376 (2) With or without a preposition after verbs meaning Refrain, Keep Off, Remove, Depart:
abstinēre injūriā, to abstain from injury.
ē civitāte pulsus est, he was expelled from the state, urbe cessit, he withdrew from the city.

377 (3) Usually with a preposition after other verbs of Separation, especially compounds of ab-, dis-, sē-:
Rōma longē abest ab Athēnīs, Rome is far distant from Athens.
Britannī differunt ā Gallis, the Britons differ from the Gauls.
378 2. The Ablative of Source is used with participles denoting Birth :

Rōmulus deō nātus, Romulus, born of a god. summō locō nātus, of hıgh birth.
ēdite rēgibus, $O$ descendant of kings.
With pronouns ex is used: ex mē nātus, my son (literally, sprung from me).

To express remote ancestry $a b$ is used: Belgae sunt ortī ab Germānīs, the Belgians are descended from the Germans.

379 3. The Ablative of the Personal Agent is used with ab after passive verbs:
rēx $\mathbf{a b}$ suīs appellātur, he is called king by his own (men).

For the Dative of the Agent see 339.
380 4. The Ablative of Comparison is used after the nominative or accusative of Comparatives:

Cicerōne èloquentior, more eloquent than Cicero.
381 But Comparatives are commonly used with quam, than. When this occurs, the two things compared are in the same case :
Caesar minor est quam Cicerō, Caesar is younger than Cicero.

When the first of the two things compared is in any other case than the nominative or accusative, quam must be used.

382 The neuter comparatives plūs, minus, amplius, longius, are often used adverbially without affecting the case :
plūs septingentī captī, over seven hundred (were) captured.
minus quīnque mīlia, under five miles.

## II. THE INSTRUMENTAL ABLATIVE

383 The Instrumental Ablative includes the following Ablatives:

1. Cause.
2. Means.
3. Manner.
4. Accompaniment.
5. Degree of Difference.

384 1. The Ablative is used to denote Cause:
seu īrā seu odiō seu superbiā nūllam vocem ēmīsit, whether from anger or hate or pride, he uttered not a word.
Jovis jussū veniō, I come at Jove's command.
385 This use is common with verbs of Feeling and Trusting: maerōre discrucior, Iam distracted by reason of grief. nōn movētur pecūniā, he is not swerved by money. nātūrā locī cōnfídēbant, they trusted in the nature of their position.
386 2. The Ablative is used to denote the Means or Instrument :
oculis vidēmus, we see with our eyes. minimō contentus, content with very little.
387 The following uses of the Ablative of Means should be noticed: (1) With the deponent verbs ūtor, fruor, fungor, potior, vescor, and their compounds:
ūtī cōnsiliō, to use advice.
victōriā potîrī, to gain a victory (become master by a victory). See 371.
lacte vescuntur, they live on milk (feed themselves with milk).

388 (2) With words of Consisting, Abounding, and Filling: tōtum montem hominibus complēvit, he filled the whole mountain with men.

389 (3) With many other expressions, such as-
cōnsiliō nōbīs opus est, we need advice. quid mē fīet, what will become of me? (be done with me). scopulō nixus, leaning on a rock.
pilā lūdere, to play ball (with a ball).
fugā salūtem petere, to seek safety in (by) flight.
proeliō lacessere, to provoke to (by) battle.
390 3. The Ablative of Manner is regularly used with the preposition cum :

## cum virtūte vīvere, to live virtuously.

But cum may be omitted when there is an adjective agreeing with the ablative noun:
māgnā gravitāte loquī, to speak with much dignity.

391 Here may be included the Ablative of Accordance, which is used without cum :
mōre et exemplō, according to custom and precedent.

Also the Ablative of Attendant Circumstance :
Capuam vēnī māximō imbrī, I came to Capua in a very heavy shower.

392 4. The Ablative of Accompaniment is regularly used with the preposition cum:
cum omnibus cōpins exīre, to depart with all their forces.

In military expressions cum is sometimes omitted:
omnibus cōpīs contendērunt, they marched with all their forces.

393 5. The Ablative of Degree of Difference is used with comparatives and words suggesting comparison :
ūnō pede longior, one foot longer (by one foot).
paulō post, a little afterwards (by a little).
multō mālim, I should much prefer.
394 6. The Ablative with an Adjective is used to express Quality:
mille colōribus arcus, a rainbow of a thousand hues.
fūmen rīpīs praeruptīs, a river with steep banks. bono animoses, be of good courage.

For the Genitive of Quality see 354.
395 7. The Ablative is used to express Definite or Indefinite Price:
aedēs duōbus talentīs ēmit, he bought the house for two talents.
aurō virī vītam vēndidit, she sold her husband's life for gold.

Indefinite Price is often expressed by māgnō, parvō, plūrimō, minimō, or by the Genitive (361-363).
396 8. The Ablative of Specification denotes that in respect to which anything is or is done :
virtūte praestāre, to excel in valor.
Gallī linguà differunt, the Gauls differ in language. mājor nātū, older (greater in point of age).

The Ablative with dïgnus and indignus belongs here:
fidē dignus, worthy of belief. indīgna relātū, things not worth telling.

397 9. A noun or pronoun in the ablative, combined with a participle and used adverbially, is said to be in the Ablative Absolute :

Caesar equitātū praemissō subsequēbātur, sending forward the cavalry, Caesar followed (literally, the cavalry being sent forward).

398 Instead of a participle an adjective or noun may be used :
Caesare vivō, Caesar (being) alive, when Caesar was alive, while Caesar lived.
mē invitō, against my wish (with me unwilling).
Rōmulō rēge, Romulus (being) kıng, when Romulus was king.

399 In translating into English, the Ablative Absolute is often best rendered by a clause with an active verb or participle. Thus equitātū praemissō may be translated sending forward the cavalry, when he had sent forward the cavalry.

The Ablative Absolute should always be translated so as to bring out the particular meaning intended. Thus:
datā facultāte if opportunity were given.
sē invītō
$\left\{\begin{array}{l}\text { against his will. } \\ \text { without his consent. }\end{array}\right.$ $\left\{\begin{array}{l}\text { though the gods are unwilling. } \\ \text { since the gods are unwilling. }\end{array}\right.$
dīs invītīs

## III. THE LOCATIVE ABLative

400 The Locative Ablative includes the Ablatives of Place and Time.

401 1. The Place Where is expressed by the Ablative with a preposition :
erat in Galliā ulteriōre ūna legiō, there was one legion in farther Gaul.

402 But the following are used without a preposition :
(1) Names of towns and little islands:

Carthāgine, at Carthage. Athēnīs, at Athens.
(2) Expressions of Place containing locus or tōtus:
aliō locō, elsewhere.
tōta urbe, in the whole city.
(3) forīs, outdoors, rūrī, in the country, terrā marīque, by land and sea.
403 Here may be included the following Locative forms $(61,69)$ :
(1) Names of towns and small islands; found in the singular of first and second declensions:

> Rōmae, at Rome. Ephesī, at Ephesus. Rhodī ego nōn fuī, I was not at Rhodes.
(2) domī, at home. mïlitiae, in war, abroad. belli, in war.
humī, on the ground. vesperī, at evening.
herī, yesterday.

404 2. The Place From Which is expressed by the Ablative with a preposition :
Xerxēs ex Eurōpā in Asiam revertit, Xerxes returned from Europe into Asia.
imber dē caelō dēcidit, a shower falls from the sky.
405 But names of towns and small islands are used without a preposition :
Carthāgine profectus, setting out from Carthage. Cyprō reversus, returned from Cyprus.
406 3. The Time at Which is expressed by the Ablative without a preposition :
prīmālūce, at dawn.
adventū meō, at my departure.
bellis Pūnicis, at the time of the Punic wars. proximis comitiss, at the last election.

Sometimes in is used : in tālī tempore, at such a time.

407 4. The Time Within Which is expressed by the Ablative with or without a preposition :
quīnque annīs illōs librōs cōnfēcit, he completed those books in five years.
bis in diē, twice a day.

## III. THE USES OF ADJECTIVES

408 The Agreement of Adjectives has been explained in 293, 294, 295.
409 Adjectives are used as Nouns,

1. Often in the Plural:
fortūna fortēs adjuvat, fortune favors the brave. vae victis, woe to the vanquished!
parva compōnere māgnis, to compare small (things) with great.
2. Sometimes in the Singular:
sapiēns dominātur astrīs, the wise (man) rules his stars. multum in parvō, much in little. nihil novi, nothing new.
410 In the singular the noun is generally expressed when persons are meant:

> homo doctus, a scholar.
> mulier vidua, a widow.
> liber homo, a gentleman.

411 Some Adjectives have become Nouns:
amicus, friend
cōgnātus, kinsman
librārius, bookseller vicīnus, neighbor

In such instances the Adjective use has partly or wholly disappeared.

412 Some Adjectives are used like Adverbs:
laetus vēnī, I came gladly.
invīti discessimus, we departed unwillingly.
413 Ordinal Numerals are more common in Latin than in English: annō millèsimō, in the year 1000.
quārtus annus est, it is going on four years.

## COMPARATIVES AND SUPERLATIVES

414 The Comparative and Superlative include several shades of meaning :

1. Positive.
2. Comparative.
3. Superlative. māximus
4. Superlative $\{$ vel māximus very greatest strengthened. \{ quam māximus greatest possible
415 With a Comparative, the word compared is either connected by quam or, less often, is put in the Ablative (380, 381): $\left.\begin{array}{l}\text { virtūs ūtilior est quam scientia, } \\ \text { virtūs scientiā ūtilior est, }\end{array}\right\} \begin{gathered}\text { virtue is more useful } \\ \text { than knowledge. }\end{gathered}$ virtūs scientiā ūtiliorest, $\quad \int$ than knowledge.
416 A few Adjectives of Place and Order, mostly Superlatives, are used with a partitive meaning.

They are prīmus, extrēmus; summus, medius, innfimus (imus):
prīmō vēre, in early spring (literally, in first spring).
extrēmā aestāte, in late summer.
summa arbor, the top of the tree.
in media urbe, in the midst of the city.

417 prior, prīmus, postrēmus, ultimus, sometimes have the force of an English clause:
prīmus vēnit, he was-the-first to come (he came thefirst one).
418 This use of primus must not be confused with the meaning of the adverbs primum and primō:
prīmum vēnit, he came for the first time. primō mē nōn āgnōvit, at first he did not know me.

## IV. THE USES OF PRONOUNS

 PERSONAL419 The Personal Pronoun (137) as Subject is usually not expressed, unless it is emphatic : fēcī, I did $\imath t$. ego fēcī, it was I who did it.
420 The Genitives meī, tuī, nostrī, vestrī, are usually Objective (351), but nostrum and vestrum are usually Genitives of the Whole (355):
memoria meī tua, your remembrance of me.
oblītus nostrī, forgetful of us. nēmō nostrum, not one of $u s$.

## REFLEXIVE

421 The Reflexive sē (138) and the Possessive suus (140) are used to refer to the Subject.

1. They usually refer to the Subject of the clause in which they stand:
gladiō sē dēfendit, he defended himself with a sword.
Brūtus amīcum suum occīdit, Brutus slew his own friend.
Helvētiōs in suōs fīnēs revertī jussit, he ordered the Helvetians to return into their own territory.
2. When in a subordinate clause (287) they sometimes refer to the Subject of the principal clause. This is regular in Indirect Discourse (609).

This happens when the main thought of the subordinate clause refers to the subject of the principal clause:
hīs Caesar mandat ut ad sē revertantur, Caesar commands them to return to him.
422 Sometimes two Reflexives in a subordinate infinitive clause refer one to the subject of the principal and one to the subject of the subordinate clause:
Ariovistus respondit nēminem sēcum sine suā perniciē contendisse, Ariovistus answered that no man had contended with him without his own destruction.

Here sēcum refers to Ariovistus, the subject of respondit in the principal clause, and suā to nēminem the subject of the infinitive contendisse in the subordinate clause.
423 suus, especially when combined with quisque, is sometimes used to refer to some other word than the Subject:
Hannibalem suī cīvēs è cīvitāte ējēcērunt, his own fellow-citizens cast out Hannibal.
jūs suum cuique tribuere, to give every one his due.

## POSSESSIVE

424 The Possessive Pronoun (139) is usually omitted, unless it is emphatic:
patrem āmīsī, I lost (my) father.
But suō locō dīcam, I shall state in the proper place (its own place).
meā sententiā, in my opinion.
A word in apposition with a possessive pronoun is put in the Genitive. ipse, sōlus, ūnus, omnis, are most fre ${ }_{-}$ quently used in this way:
meā ūnīus operā, by my help alone.
in tuā ipsīus epistolā, in your own letter.

SUBSTITUTES FOR RECIPROCAL PRONOUNS
425 Latin has no Reciprocal Pronoun for each other, one another.
The following expressions are to be used instead :

1. inter nōs, inter vōs, inter sē :
obsidēs inter sē dare, to give each other hostages (among themselves).
inter nōs conjūnctī sumus, we are attached to each other.
2. alter, alius or neuter repeated in a different case :
alter alterum amat, the one loves the other. alius aliī subsidium fert, they give help to one another.
3. A noun repeated in a different case :
apēs apium sunt simillimae, bees are very like each other.

## DEMONSTRATIVE

426 In addition to the meanings of hīc, iste, ille, already explained (141), the following should be noticed :

1. hic refers to what is nearest, ille to what is remote:
hīc diēs, to-day.
haec nox, last night (if spoken in the morning). ille sōl, yonder sun.
2. hīc and ille in contrast often mean this . . . that, the former. . . the latter:
$\mathrm{h} \overline{\mathrm{c}} \mathrm{c}$ idem est quod illud, this is the same as that. haec in nostrā, illa in deōrum manū sunt, the former is in our hand, the latter in the hand of the gods.
3. ille often means well-known, famous :
ille Dēmosthenēs, the famous Demosthenes.
illud Platōnis, that noted (saying) of Plato.
4. iste often indicates contempt:
ista impudentia, such impudence!
5. The missing pronoun of the third person is supplied by ille or is $(137,144)$. is also serves as the regular antecedent of the relative pronoun (299) :
is fēcit, he did it.
id, quod praedīxī, ēvēnit, that, which I foretold, has happened.
427 idem, the same (145), may sometimes be translated by also, likewise:
quidquid honestum, idem ūtile, whatever (is) honorable (is) also expedient.

## INTENSIVE

428 The Intensive ipse, self (146), emphasizes the word it modifies:
ipse dīxit, (he) himself said.
nōsce tē ipsum, know thyself.
sapientia ipsa bona, wisdom in itself (is) good.
hōc ipsum, this very thing.
decem diēs ipsī, just ten days.
ipse aderat, he was present in person.

## RELATIVE

429 The rules for the Relative quī, who, have been given in 299-304.

## INDEFINITE

430 For a list of Indefinite Pronouns see 149.
431 quis, aliquis, quispiam, and quīdam are indefinite in different degrees:
sì quis dīxerit, should any one say. Most indefinite.
$\left.\begin{array}{l}\text { aliquis dīxerit, } \\ \text { dīxerit quispiam, }\end{array}\right\}$ some one may say. Less indefinite. scrīptor quīdam narrat, a certain writer says. Least indefinite.

432 quisquam and the pronominal adjective unllus mean any one at all. They are used mostly in negative, interrogative and conditional sentences, and after comparatives:
neque mē quisquam āgnōvit, and not a soul recognized me.
an quisquam Croesō dīvitior fuit, was ever any one richer than Croesus?
sī quisquam, ille sapiēns fuit, he was wise, if any one (ever was).
taetrior tyrannus quam quisquam superiōrum, $a$ viler tyrant than any of his predecessors.
hostem esse in Syriā negant ūllum, they say that there is not an enemy in Syria.

433 quisque, each one, is used particularly

1. In relative and demonstrative sentences:
quod cuique obtigit, id quisque teneat, what each one has got, that let him keep.
mèns cūjusque, is est quisque, each one's mind is each one's self.
2. With the reflexives sē and suus (421): sē quisque dīligit, each one loves himself.
3. Following superlatives and ūnus:
optimus quisque, all the best (each best one). unnus quisque vestrum, every one of you.
4. Following ordinal numerals:
tertiō quōque annō, every third year.
434 The negative of quisquam is nēmō, nobody, and of ūllus is nūllus, no, none nēmō is always used as a noun and nūllus generally as an adjective:
nēminem videō, I see nobody.
nūlla causa, no reason.

435 The genitive and ablative of nēmō are regularly supplied by nūllīus and nūllō.
nēminem laesit; nūllīus aurēs violāvit, he has injured nobody; he has shocked no one's ears.

## PRONOMINAL ADJECTIVES

436 The principal Pronominal Adjectives (151) are
alius, alter, uter, neuter, uterque.
ūllus, nūllus, cēterī, reliquī,

437 alius, another, and alter, the other, have various uses.

1. Singly :
idem et alius, the same and (yet) another.
alter Nerō, a second Nero.
claudus alterō pede, lame in one foot.
2. In Pairs, meaning each other, one . . . another, some ... others:
alter alterum amat, each loves the other (Reciprocal use, 425).
alī̄ aliō modō vīvunt, some live one way, some another.
alī̄ resistunt, fugiunt aliī, some resist, others flee.
438 Notice the following plurals :
aliī, others cēterī, all the others reliquī, the rest, the remaining (ones)
439 Also these uses:
uterque, each (of two) utrīque, both ambō, both together

## V. THE USES OF THE VERB

## The Finite Verb

440 The various uses of Voice, Mood, Tense, Person, and Number make up the Syntax of the Finite Verb (156).
441 In finding the place where any form of the finite verb occurs, pick out (1) the Tense first, then (2) the Mood and (3) Voice, and after that (4) the Person and (5) Number.

| $\left.\begin{array}{l}\text { amat, } \\ \text { he loves } \\ \begin{array}{l}\text { amēmus, } \\ \text { let us love }\end{array}\end{array}\right\}$ i. Tense | 2. Mood | 3. Voice | 4. Person | 5. Number |
| :--- | :--- | :--- | :---: | :---: | :--- |
| Present | Indicative | Active | Third | Singular |
| Present | Subjunctive | Active | First | Plural |

## I. VOICE, PERSON, NUMBER

442 The principal uses of Voice (158), Person (163), and Number (162) have been explained.

## VOICE

In addition, the following special uses of Voice should be noticed :

1. The Active Voice of transitive verbs is sometimes used

Absolutely-alone, with no object implied : amat, he is in love, audiō, I am listening.

Reflexively-with or without a reflexive pronoun : terra mōvit (sē), the earth quaked (moved itself).

Both these uses may be considered Intransitive.
2. The Active Voice of intransitive verbs is sometimes used transitively.

Thus rīdeō, I laugh, is usually intransitive, but is transitive in quid rīdēs, what are you laughing at?
3. The Passive Voice sometimes has a reflexive meaning:
active reflexive passive
lavō, I wash lavor, Ibathe (wash lavor, I am myself) washed
4. Sometimes intransitive verbs have a few Passive forms. These are always used with an impersonal meaning (233. 3): pūgnātum est, there was fighting (literally, it was fought).

## II. TENSE

443 Every Tense shows two things :
First, the Progress of the action, either

1. Defined as Going On or Completed, or
2. Undefined.

Second, the Time of the action, as Past, Present, or Future.

Thus in the Imperfect Tense dīcēbam, I was saying, the action of the verb is Defined as Going On in Past Time.

In the Present Tense dīcō, $I$ am saying, the action of the verb is Defined as Going On in Present Time, but whenever dīcō means simply $I$ say, the action of the verb is Undefined in Present Time.

## PRINCIPAL AND HISTORICAL TENSES

444 The Principal Tenses include the Present, Present Perfect (160), Future, and Future Perfect.

The Historical Tenses include the Imperfect, Historical Perfect (160), and Pluperfect.

## TENSES OF THE INDICATIVE

## Present Indicative

445 The Present Indicative states the action of the verb as going on or as undefined in present time.

Going On: dīcō, I am saying quid facis? what are you doing?
Undefined: dīcō, I say bene est, it is well.
446 It is also used

1. For what is generally true or customary:
ira furor brevis est, anger is a brief madness.
Cicerōnis ōrātiōnēs in scholīs leguntur, Cicero's orations are read in the schools.
2. For attempted action :
periculum vitant, they are trying to avoid (literally, are avoiding) danger.
3. In citing the statements or opinions of writers (Literary Present):
Platō disputat animam esse immortālem, Plato argues the soul is immortal.
447 4. To express past or future time as viewed from the present.
(1) Past action in a lively or present manner (Historical Present) :
mīlitēs incēdere jubet, he ordered (literally, orders) the soldiers to advance.

Here belongs the use of dum, while, with the Present Tense :
dum haec geruntur, while these things were (literally, are) being attended to.
(2) Past action continued into the present.

This use occurs in connection with the adverbs jam, now (at last), jam diū, now for a long time, tam diū, so long, jam prīdem, now long since, and jam dūdum, now at length :
jam videō, now (at last) I see.
tam diū Germānia vincitur, so long is Germany in being conquered.
(3) Future action in advance : sī vīvō, if I live.

## Imperfect Indicative

448 The Imperfect Indicative states the action of the verb as going on in past time:
librum legèbam, I was reading a book.
ut herī dícèbam, as I was saying yesterday.
449 It is also used

1. For repeated or customary action :
cōnsulēs quotannis creābantur, the consuls were chosen yearly.
2. For action attempted or begun :
eum in exsilium ējiciēbam, I was trying to drive him into exile.
3. Instead of the Present Tense in letters (Epistolary Imperfect) :
cum haec scrībēbam, in exspectātiōne erant omnia, as I write this, everything looks hopeful. See 456, 458.
4. For earlier past action continued in the more recent past.

This use occurs with jam, jam diū, and similar adverbs, as it does in the Present Tense (447):
jam dūdum flēbam, long had I been weeping.
5. In descriptions:
oppidum Alesia e rat in colle summō, the town (of) Alesia was on the top of a hill.

## Future Indicative

450 The Future Indicative states the action of the verb as going on or as undefined in future time: Going on: scrībam, I shall be writing.
Undefined: scribam, I shall write.
451 It is sometimes used with an imperative meaning : tū nihil dīcēs, you will say nothing.

## Perfect Indicative

452 The Perfect Indicative has two separate uses:

1. Present Perfect: amāvī, I have loved.
2. Historical Perfect: amāvī, I loved.

## 1. Present Perfect

453 The Present Perfect states the action of the verb as completed at the present time. It is translated with have:
quod scrīpsī, scrīpsī, what I have written, I have written.

## 2. Historical Perfect

454 The Historical Perfect states the action of the verb as undefined in past time :
vēnī, vīdī, vīcī, I came and saw and overcame.
455 The Perfect of some inceptive (214) and defective verbs (230) is translated by the Present Tense: nōvī, I know. meminī, I remember.
The Pluperfect and Future Perfect of these verbs are to be translated in a simple past and future sense:

> nōveram, I knew. nōverō, Ī shall know.

456 In letters $(449.3,458)$ the Perfect is sometimes used instead of the Present Tense (Epistolary Perfect):
tertiam ad tē hanc epistulam scrīpsī, this (is) the third letter I'm writing you.

## Pluperfect Indicative

457 The Pluperfect Indicative states the action of the verb as completed in past time:
fuerat inimícus, he had been (my) enemy.
458 In letters (449. 3, 456) the Pluperfect is sometimes used instead of the Present Perfect (Epistolary Pluperfect): ad tuās omnēs epistulās rescrīpseram, I have replied to all your letters.

## Future Perfect Indicative

459 The Future Perfect Indicative states the action of the verb as completed in future time :
dīcam tibi, cum ipse audiverō, I'll tell you, when I hear myself (literally, shall have heard).

460 Table showing the Chief Uses of Tenses of the Indicative

| Progress of Action |  | TIME OF ACTION |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Present | Past | Future |
| I. Defined | $\begin{aligned} & \text { z } \\ & \text { ob } \\ & \text { Z } \\ & \text { ơ } \end{aligned}$ | PRESENT dīco <br> I am saying | IMPERFECT <br> dīcēbam <br> I was saying | FUTURE dīcam <br> I shall be saying |
|  | $\begin{aligned} & \text { 甸 } \\ & \text { 青 } \\ & \text { B } \end{aligned}$ | PRESENT PERF. dīxī <br> I have said | PLUPERFECT <br> dīxeram <br> I had said | FUTURE PERFECT <br> dīxerō <br> I shall have said |
| II. Undefined |  | PRESENT <br> dīcō <br> I say | HISTORICAL PERF. dīxī <br> I said | FUTURE dīcam I shall say |

## TENSES OF THE SUBJUNCTIVE

## I. IN PRINCIPAL CLAUSES

461 In independent sentences and principal clauses (287) the four tenses of the Subjunctive (160) are usually like the same tenses of the Indicative. But notice that

1. The Present Subjunctive regularly has a future meaning :
maneat, may he stay, let him stay.
2. The Imperfect Subjunctive sometimes has a present meaning :
utinam nē haec scrīberem, would I were not writing this!
3. The Perfect Subjunctive sometimes has a future meaning : nē mortem timueris, do not fear death.

## II. IN SUBORDINATE CLAUSES

462 In a subordinate clause (287) the tense of the Subjunctive is said to follow the tense of the principal clause. This is called the Sequence of Tenses. The general rule for the Sequence of Tenses is :

Principal Tenses follow Principal ; Historical Tenses follow Historical.

1. Principal Tenses following Principal
Prin. Clause sub. clause

2. Historical Tenses following Historical
\(\left.\left.$$
\begin{array}{ll}\text { dī̀ēbam } \\
\text { dixī̀ } \\
\text { dīxeram }\end{array}
$$\right\} \begin{array}{cl}quid sentīrem \& I was saying <br>
or \& I said <br>

quid sēnsissem \& I had said\end{array}\right\}\)| what I thought |
| :---: |
| or |
| what I had thought |

464 Following a Principal Tense:

1. The present Subjunctive expresses the same time as that of the principal clause :
dīcō quid sentiam, I say (now) what I think (now). dīcam quid sentiam, I shall say (then) what I think (then).
2. The Perfect Subjunctive expresses time earlier than that of the principal clause :
dicam quid sēnserim, I shall say (then) what I thought (before that time).
465 Following a Historical Tense :
3. The Imperfect Subjunctive expresses the same time as that of the principal clause :
dīcēbam quid sentīrem, I was saying (then) what $I$ was thinking (then).
4. The Pluperfect Subjunctive expresses time earlier than that of the principal clause :
dīcēbam quid sēnsissem, I was saying (then) what $I$ had thought (before that time).

## Apparent Variations in the Sequence of Tenses

466 These variations occur mostly because of (1) the frequent historical use of the Perfect, and (2) the construction of certain Conditional Sentences (471).
467 1. The Imperfect and Pluperfect Subjunctive commonly follow the Perfect Indicative, since it is generally used as a historical tense-often in instances where it may be translated with have. This is regular in Clauses of Purpose (506):
convocāvi vōs ut pauca dicerem, I have called you together that I might say a few (words).
468 2. The Perfect Subjunctive, although it follows a principal tense, usually refers to past action :
dícam quid sēnserim, I shall say what I thought.
469 3. The Perfect Subjunctive often (and the Present Subjunctive rarely) follows a historical tense in Clauses of Result (519) :
ita quiēvit ut eō tempore omnī Neāpolī fuerit, he kept so quiet that he stayed all that time at Naples.
Verrēs Siciliam ita perdidit ut ea restituī nōn possit, Verres so ruined Sicily that it cannot be restored.
470 4. The Historical Present (447) usually behaves as a historical, but sometimes as a principal tense :
ut jānuam clauderent, imperat, he ordered (them) to shut the door.
hortātur ut arma capiant, he exhorted (them) to take up arms.
471 5. Conditional Sentences contrary to fact (557) are not governed by the general rule for the Sequence of Tenses (462): honestum tāle est ut, vel sī īgnōrārent id hominēs, tamen laudābile esset, virtue is such (a thing) that, even if men were ignorant of it, it would still be glorious.

Here the Conditional Sentence contrary to fact is sī īgnōrārent id hominēs, tamen laudābile esset.

The verbs ignōrārent and esset are in the Imperfect Subjunctive according to the rules for Conditional Sentences (557). They stay in the Imperfect Subjunctive, although they are in a subordinate clause following a principal clause whose verb (est) is in a principal tense.

## Future Time in Subordinate Subjunctive Clauses

472 As the Subjunctive has no Future or Future Perfect, the place of these missing tenses is filled by the existing subjunctive tenses-especially after principal clauses which suggest future time.

In this construction either the regular or the periphrastic form (188) may be used. The periphrastic form is to be preferred when future time is to be expressed very definitely.

## In Regular Form

To fill the place of the missing Future, the Present is used after principal tenses and the Imperfect after historical tenses:
quaerō quid faciās, I ask what you will do. quaesīvī quid facerēs, I asked what you would do.

To fill the place of the missing Future Perfect, the Perfect is used after principal tenses and the Pluperfect after historical tenses:
quaerō quid fēceris, I ask what you will have done. quaesīvī quid fēcissēs, I asked what you would have done.

In Periphrastic Form

quaerō quid factūrus sīs, I ask what you are going$t o-d o$.
quaesīvī quid factūrusessēs, I asked what you were going-to-do.

## TENSES OF THE IMPERATIVE

473 As all commands and requests are used of future acts, the two tenses of the Imperative always have a future meaning.

When used together, the Present refers to an imminent and the Future to a later future:
crēde et crēditō, believe this and then believe (if you can).
474 Generally the Present Imperative is used:
valē, fare (thee) well. valēte, fare (ye) well.
dīvide et imperā, divide and conquer.
cavē canem, look out for the dog.
475 The Future Imperative is found-

1. In sentences stating an expected result or conclusion :
sī iste ībit, ītō, if that (fellow) goes, you shall go (too). ubi nihil erit quod scrībās, id ipsum scrībitō, when there is nothing for you to write, (then) you'll write just that.
2. In general formal statements, such as laws, wills, rules, and maxims:
hominem mortuum in urbe nee sepelītō, thou shalt not bury a dead man within the city.
salūs populī suprēma lēx estō, let the welfare of the people be the highest law.
ignōscitō saepe alterī, numquam tibi, forgive your brother often, yourself never.

## III. MOOD

476 Mood (159) is the manner of stating the action of the Verb. The action may be stated-

1. As Really Happening. The Mood of Fact (Indicative).
2. As Thought Of. The Mood of Will, Desire, Possibility (Subjunctive).
3. As Demanded. The Mood of Command (Imperative).

## A. IN PRINCIPAL CLAUSES

INDICATIVE MOOD
477 The Indicative (159) always expresses the action of the verb as a fact.

The fact may be expressed in three ways:
Asserted: is mē quaerit, he seeks me.
Asked: quis mē quaerit, who seeks me?
Supposed: sī quis mē quaerit, if any one seeks me.
478 The Indicative is used mostly in independent sentences or principal clauses. But it also occurs in subordinate clauses which express facts:
nōn is sum quī fuī, I'm not the man I was.
quod scripsī, scripsī, what I have written, I have written.
479 The English ought, might (in sense of can or could), and it would be usually become Indicatives with the Present Infinitive:
dēbeō tacēre, I ought to keep silent.
dēbēbam tacēre, I ought to have kept silent.
possum dīcere, I might say.
potuī dīcere, I might have said.
difficile erat dicere, it would be hard to say.

## SUBJUNCTIVE MOOD

480 The Subjunctive (159) in independent sentences or principal clauses expresses the action of the verb, not as a fact, but as thought of in one of three ways:

1. As Willed: Volitive Subjunctive.
2. As Desired: Optative Subjunctive.
3. As Possible: Conditional Subjunctive.

## I. Volitive Subjunctive

[Subjunctive of Will]
481 The Volitive Subjunctive states the action as willed. It is used

1. In commanding: Jussive Subjunctive.
2. In conceding: Concessive Subjunctive.

482 1. Jussive Subjunctive, used in commanding, like the Imperative Mood (495) :
First Person-only in Plural of Present Tense :
vīāmus atque amèmus, let us live and love.
This is the so-called Hortatory Subjunctive.
Second and Third Persons-generally in Present Tense (492): cautus sīs, you must be careful.
suum quisque nōscat ingenium, let each learn his own disposition.
nōmina dēclīnāre puerī sciant, let boys know (how) to decline nouns.
483 2. Concessive Subjunctive, used in conceding:
The tenses used are the Present and Perfect:
nē sit summum malum dolor: malum certē est, (grant) pain is not the worst evil: an evil it surely is.
fruātur sānē hōc sōlātiō, that comfort, of course, he may take.

## II. Optative Subjunctive

[Subjunctive of Desire]
484 The Optative Subjunctive states the action as a wish or desire.

The tenses used are the Present, Imperfect, and Pluperfect.

The Present states the wish as possible:
dī istaec prohibeant, may the gods avert that!
utinam illum diem videam, may I see that day!
The Imperfect states the wish as unfulfilled in present time:
utinam Cyrus vīeret, $O$ that Cyrus were alive!
The Pluperfect states the wish as unfulfilled in past time:
utinam tacuissem, O that I had kept still!
Note: utinam, $O$ that or would that, is often used with the Present, regularly with the Imperfect and Pluperfect, in the optative subjunctive.
III. Conditional (in a few cases Potential) Subjunctive [Subjunctive of Possibility]
485 This Subjunctive includes the

1. Potential Subjunctive, which states the action as that which can be.

This use is not common. The tense is the Present or the Perfect with a present meaning : dicat or dixerit aliquis, some one may say.
frangās, potius quam corrigās, quae in prāvum indūruērunt, you can break, easier than mend, what has hardened into evil.
The Potential Subjunctive suggests possibility, but possibility of only one kind (what can be), and so it easily disappears in the general

486
2. Conditional Subjunctive, which states the action of the verb as possible in any waythat is, (1) possible (2) on any condition.
487 (1) The possible action is always stated in the principal clause :
hōc dixissem, I should have said so and so.
488 (2) The condition of its being possible may be

1. Omitted, but understood: hōc dīxissem, I should have said so and so.
Here some such condition, as sī adfuissem, if I had been there, or sī dīxissem, if I had spoken, is understood, though not stated.
2. Suggested in the principal clause:
pāce tuā dīxerim, by your leave I would say.
Here the condition is suggested in pāce tuā, meaning if I have your leave.
3. Expressed by a subordinate clause:
sī adesset, bene esset, if he were here, it would be well.
Here the condition is expressed by the subordinate clause sī adesset. This is in the regular form of the Conditional Sentence (557).
489 The Conditional Subjunctive in a leading clause is therefore nothing but the conclusion of a Conditional Sentence (551), in which the condition is either omitted, suggested, or expressed.

490 The Subjunctive used in polite or cautious statements may be considered a Conditional Subjunctive. This is common with velim, nōlim, mālim (227):
pāce tuā dīxerim, by your leave, $I$ would say. velim mihi īgnōscās, $I$ wish you would forgive me. vellem mē ad cēnam invītāvissēs, I wish you had asked me to dinner.
vix ausim dīcere, I hardly dare say.

## negative subjunctive sentences

491 The negative word used
I. With the Volitive and Optative Subjunctives is $n \overline{\mathrm{e}}$ :

Volitive :
n ē dēspērēmus, let us not despair (Hortatory).
n e audeant, let them not dare (Jussive).
$\mathrm{n} \overline{\mathrm{e}}$ sit summum malum, (grant) it is not the worst evil (Concessive).

Optative:
utinam nātus nē essem, would I had not been born!
II. With the Conditional Subjunctive is nōn:
nōn facile dīxerim, I could not easily say.
The Negative Jussive Subjunctive
492 A negative command or prohibition in the Second Person of the Subjunctive occurs chiefly in poetry. The Present or (oftener) the Perfect is used:
nē mē attigās, don't touch me.
tū nē fēceris, don't you do (it).

## THE SUBJUNCTIVE IN RHETORICAL QUESTIONS (283)

493 The Subjunctive is found in questions of doubt, disbelief, and disdain. The negative is nōn.

Doubt :
quid agam, what am I to do?
quid agerem, what was I to do?
Disbelief :
quis putet, who would suppose?
cūr nōn liceat, why should it not be allowed?
Disdain-sometimes introduced by ut or utī:
tē ut ūlla rēs frangat, anything break you down?
subjunctive with indefintte second person
494 The Second Person Singular of the Subjunctive is sometimes used with an indefinite meaning. Here you has the force of one :
memoria minuitur nisi eam exerceās, the memory weakens, unless one exercises it.
vidērēs, one could see.

## IMPERATIVE MOOD

495 The Imperative (159) states the action of the verb as a command or request.

Any kind of request may be thus expressed:
An Order: $\overline{1}$ curre, puer, go, boy! run along!
Exhortation: ōrā et labōrā, work and pray.
Prayer: audī Jūpiter, hear thou, O Jove!
Comic Request: abī, lūdis mē, go away! you're fooling me.
496 Negative commands, or prohibitions (see 492), may be expressed by:

1. nōlī or nōlīte with the Infinitive:
nōlī timēre, fear not.
2. nē with Imperative:
nē cēde malīs, yield not to the ills (of life).
3. Imperatives such as cavē, beware, fac or vidē, see to it, followed by nē with the Subjunctive:
cavē nē eās, (look out,) don't go.
fac nē aliud quid cūrēs, see you attend to nothing else.

## B. IN SUBORDINATE CLAUSES

497 The Moods in subordinate clauses are the Indicative and Subjunctive. Generally the Subjunctive is used. The Indicative occurs only in clauses of fact (478).

Note: This is the principal use of the Subjunctive, as the name indicates (sub-jūnctus, sub-joined, dependent). Its meaning in subordinate clauses is the same as in principal clauses, or is derived from that meaning.

## I. USES OF SUBORDINATE CLAUSES

498 A subordinate clause (287) taken as a whole, is construed like a single word. It is used

1. As a Noun (Substantive Clause)—usually as the Subject or Object of the verb in the principal clause :
saepe fit ut homines fallantur, it often happens that men are deceived.

Here the Substantive Clause ut hominēs falluntur is the Subject of fit.
imperō tibi ut abeās, I order you to depart.
Here the Substantive Clause ut abeās is the Object of imperō.
499 Substantive Clauses are also used as Appositives (291), and occasionally in other constructions:
hōc praestāmus feris, quod colloquimur inter nos, we are better than the beasts in this, that we can talk with each other (Appositive).
ōrō tē, virum tē praebeās, I pray you, show yourself a man (Accusative of Thing, 505).
500 2. As an Adjective (Attributive Clause) :
pontem, quī erat ad Genāvam, jubet rescindī, he orders the bridge, which was near Geneva, to be cut down.

Here the Clause quī erat ad Genāvam acts as an Adjective and describes the noun pontem.
501 3. As an Adverb (Adverbial Clause) :
cum sīs mortālis, mortālia cūrēs, since you are mortal, care for mortal (things).

Here the Clause cum sīs mortālis acts as an Adverb of Cause and modifies the verb cūrēs.

## II. FORMS OF SUBORDINATE CLAUSES

502 Subordinate clauses are joined to the principal clause by an introducing word. The introducing word is either a Conjunction, a Relative, or an Interrogative :

1. Conjunction: rogō ut veniās, I ask that you come.
2. Relative:
bis dat, qui cito dat, who gives quickly, gives twice.
3. Interrogative: quaerō quis dederit, $I$ ask who has given (it).

## I. CONJUNCTIONAI CLAUSES

503 Conjunctional clauses are introduced by the Subordinate Conjunctions (254-261).

## Transition to the Conjunctional Clause

504 Subordinate clauses without a conjunction often occur after verbs expressing a Wish, Command, or Need :

1. velim, nōlim, mālim ; vellem, nōllem, māllem.
2. The Imperatives fac and cavē.
3. licet, oportet, necesse est.
4. Sometimes after volō, nōlō, mālō and verbs of Asking or Commanding.
velim dīcās, I wish you would tell.
fac mē amēs, see (that) you love me.
condemnētur necesse est, be condemned he must.
rogō hōc, dīcet, (if) I ask this, he will say.
ōrō tē, virum tē praebeās,' I pray you, show yourself a man.
505 Such sentences were formed by huddling together two independent sentences without change of form. Thus ōrō tē virum tē praebeās easily falls apart into the two sentences ōrō tē, I pray you, and virum tē praebeās, show yourself a man (482). But when the two are put together, ōrō becomes the leading verb which governs tē as Accusative of the Person and the subordinate Substantive Clause (498) virum tē praebeās like an Accusative of the Thing (318).

## 1. CLAUSES OF PURPOSE

506 Clauses of Purpose are introduced by ut (utī) or quō, that, or by nē or quōminus, that not, and always take the Subjunctive.
imperō tibi ut abeās, I order you to depart (that you depart).
praesidia dispōnit quō facilius hostēs prohibeantur, he stations guards that the enemy maybe more easily repelled.
ōrāvit nē ènūntiāret, he begged that he would not tell. quid obstat quōminus sit beātus, what is-to-keep ( him ) from being happy?

507 The usual introducing word is ut or (in negative clauses) nē. quō ( $=\mathrm{ut}$ eō, that thereby) is an Ablative of Means, and is regularly used when the clause contains a Comparative word or suggestion. quōminus (that thereby . . . not) is the negative of quō. It is used after verbs of Hindering, and may be translated from.
508 ut nē sometimes occurs as a strengthened form instead of nē : ut n è quid agāmus, that we may not do anything.
ut nōn occurs only when the nōn belongs to some one word and not to the whole clause.
ut nōn ējectus sed invītātus īvisse videāris, that you may seem to have departed, not (as one) expelled, but invited.

This rhetorical use must not be confused with the use of ut nōn in introducing Clauses of Result (519).
509 Clauses of Purpose are either Substantive or Adverbial.
510 I. Substantive clauses of Purpose fill out or complete what is implied in the leading verb.

Such clauses are used chiefly as Object of the leading verb: suīs utidem faciant, imperat, he orders his (men) to do the same thing.

Here ut idem faciant is a Substantive Clause of Purpose, used as the Object of imperat.
511 Substantive clauses of Purpose occur after verbs in which the action looks toward the future-that is, verbs of Will or Aim.

These include especially:
512 1. Verbs of Asking, Commanding, Warning, Persuading, Allowing:

Ubiī ōrābant, ut sibi auxilium ferret, the Ubii kept asking that he would bring them help.
mīlitēs cohortātus est ut impetum sustinērent, $h e$ exhorted his soldiers to withstand the attack.
concēdō ut abeās, I allow you to go.
513 2. Verbs of Resolving and Striving:
dēcrēvit senātus ut cōnsulēs vidērent, the Senate $d e$ creed that the consuls should see to it.
ènītī dēbēs ut vincās, you must strive to conquer.
cūrà ut quam prīmum intellegam, take care that $I$ learn as soon as possible.

514 3. Verbs of Hindering; used with quōminus or nē :
aetās nōn impedit quōminus agrī colendī studia teneāmus, age does not hinder us from following the pursuits of agriculture.
impedior nē plūra dīcam, I am prevented from saying more.
515 4. Verbs of Wishing:
optāvit Phaëthōn ut in currum patris tollerētur, Phaeton desired to be borne (aloft) in his father's chariot.

516 5. Verbs of Fearing.
Notice that with these verbs ut means that not and ne means that:
vereor ut veniat, Ifear that he will not come $=$ I am fearful: (O) that he may come. [Here the coming is not expected.]
vereor $\mathbf{n} \overline{\mathrm{e}}$ veniat, I fear that he will come $=I$ am fearful: may he not come. [Here the coming is expected.]
517 II. Adverbial Clauses of Purpose supplement the meaning of the leading verb, and merely state the purpose of the action:
edo ut vīvam, I eat to live (that I may live).

Here ut vīvam states the purpose of edō and modifies it like an Adverb of Cause (because 1 would live).
vēnī ut vidērem, I came to see.
ut amēris, amābilis estō, that you may be loved, be lovable.
gallīnae pennis fovent pullōs, nee frigore laedantur, hens shelter (their) chickens with (their) wings, lest they be hurt by the cold.
518 The purpose is often suggested by some Demonstrative expression in the principal clause ; such as idcircō, ideō, proptereā, on that account, therefore, eō, eā mente, eō cōnsiliō, with that intent, for this reason:
litterās ad tē e ō mīsī, ut rescrīberēs, I sent you a letter for this reason-that you might answer it.

## 2. CLAUSES OF RESULT

519 Clauses of Result are introduced by ut, (so) that, or by ut nōn, (so) that not, and always take the Subjunctive :
sōl efficit ut omnia flōreant, the sun makes all things flourish (literally, so that all things flourish).
mōns impendēbat, ut perpaucī prohibēre possent, $a$ mountain hung over, so that a very few could block (the way).
520 Clauses of Result are either Substantive or Adverbial.
521 I. Substantive Clauses of Result fill out or complete what is implied in the leading verb.

Such clauses are used chiefly as Subject or Object, and sometimes as an Appositive.

They occur after
522 1. Verbs of Accomplishing:
sōl efficit ut omnia flōreant, the sun makes all things flourish.

523 2. Impersonal Verbs of Happening, Following, Remaining: saepe fit ut hominēs fallantur, it often happens that men are mistaken.
sī vērum nōn est, sequitur ut falsum sit, if it is not true, it follows that it is false.
restat ut dicam, it remains for me to say.
524 3. Some words of Law and Custom:
mōs Rōmānōrum erat ut bīnōs habērent cōnsulēs, it was a custom of the Romans to have two consuls (at a time).
525 4. A Comparative with quam :
vīvēbat lautius quam ut invidiam effugeret, he lived too lavishly to escape envy.
526 The Result is often suggested by a neuter demonstrative in the leading clause:
id facere cōnantur, ut ē finnibus suīs exeant, they try to accomplish this, (namely) to move out of their territory.
sōlī hō contingit sapientī, ut nihil invitus faciat, to do nothing against one's own will,-this belongs to the wise alone.
527 II. Adverbial Clauses of Result supplement the meaning of the leading verb, and merely state the result of the action.
mōns impendēbat, ut perpaucī prohibēre possent, $a$ mountain hung over, so that a very few could block the way.
528 The Result is often suggested by some correlative to ut, especially by tālis, tantus, èjus modī, ita, sīc, tantopere, adeō, or by the demonstratives hīc, is, idem, ille, used in the sense of tālis or tantus :
tantōs sibi spīritūs sūmpserat, ut ferendus nōn vidērētur, he had put on such airs, that he seemed unendurable.
it a vīxī, ut nōn frūstrā mē nātum exīstimem, I have so lived that I do not think I was born in vain.
eā celeritāte iērunt, ut hostēs impetum sustinēre nōn possent, they advanced with such swiftness that the foe could not withstand the attack.

## 3. CLAUSES OF TIME

529 Clauses of Time are Adverbial, and take the Indicative or Subjunctive. They are introduced as follows:
530 1. By postquam, after, ubi, ut, when, cum prīmum, ubi prīmum, simul, simul ac (simul atque), as soon as.

Here the time of the leading verb is later than that of the subordinate clause.
531 These clauses regularly refer to a single past action, and take the Perfect Indicative:
postquam hostēs fugāvit, flūmen Axonam exercitum trānsdūxit, after he routed the foe, he led (his) army across the river Axona.
quī ut perōrāvit, surrēxit Clōdius, when he finished speaking, up rose Clodius.
532 But the Pluperfect Indicative is used-

1. To express past time with greater exactness.
nōnō annō postquam vēnerat, in the ninth year after he came.
2. To express repeated action, with ubi, ut, simul atque: ubi nostrōs ēgredientēs cōnspexerant, adoriēbantur, when(ever) they noticed our (soldiers) disembarking, they attacked (them).
533 2. By dum, dōnec, quoad, while, as long as.
Here the time of the leading verb is the same as that of the subordinate clause.

These clauses usually take the Indicative, but clauses of expected action take the Subjunctive and are translated until:
abī, dum est facultās, go! while you have a chance. dōnec eris fēlīx multōs numerābis amīcōs, so long as you are lucky, you will count up many friends.
exspectāvit dum nāvēs convenirent, he waited until the ships should assemble.

For dum with Subjunctive of Proviso see 565.
quamdiū, as long as, always takes the Indicative. quamdin̄ potuit, tacuit, he kept still as long as he could.
534 3. By antequam, priusquam, before (that), ere.
Here the time of the leading verb is earlier than that of the subordinate clause.

Each may be written as two words, ante . . . quam, prius . . . quam.

They are used with the Indicative to express a known fact or with the Present Subjunctive to express an anticipated fact:
priusquam lūcet, adsunt, before it is dawn, they are here.
ante vidēmus fulgōrem quam sonum audiāmus, we see the flash ere we hear the sound.

> [Clauses with cum]
> "cum temporal"

535 4. By cum, when, whenever, to express past, present, or future time with a corresponding tense of the Indicative:
Rōmae videor esse, cum tuās litterās legō, when $I$ am reading a letter of yours, I seem to be in Rome.

> "cum historical"

536 In expressing past time the Indicative in a historical tense (161) states the particular time
when something happened, and the Subjunctive in the Imperfect or Pluperfect the surroundings or situation in which it happened :
Gallō nārrāvī, cum proximē Rōmae fuī, quid audīssem (189), when I was last in Rome, I told Gallus what I had heard.
Zēnōnem, cum Athēnīs essem, audiēbam frequēns, being in Athens, I regularly used-to-hear Zeno (lecture).

The Subjunctive is the usual construction.

## "cum inverse"

537 In sentences of sudden or unexpected action the subordinate cum-clause often contains the leading thought and the principal clause contains the dependent thought. The principal clause comes first, often with jam, already, vix, aegrē, hardly, or nōndum, not yet. The cum-clause is put last, often with repente or subitō, suddenly:
jam subībat mūrōs, cum repente in eum ērumpunt Rōmānī, he was already coming-up-to the walls, when suddenly the Romans dash out upon him.

Here the regular arrangement would be, cum subïbat, ērumpunt Rōmānī, when he was coming, the Romans dash out.
"cum inverse" takes the Indicative.

## "cum coincident"

538 When both clauses must have the same Subject and Tense, cum with the Indicative is often used to show that the action of the principal and subordinate clauses coincides: cum tacent, clāmant, when they hold their peace, they cry aloud.
omnia tribuistī, cum eī rēgium nōmen concessistī, when you yielded him the royal title, you granted everything.
"cum coincident" takes the Indicative.
"cum relative"
539 After words of Time cum often has the force of a Relative Pronoun ( $=$ quō). The cum-clause then becomes Attributive (500) :
clārus fuit ille diēs cum . . ., glorious was that day when ( $=$ in which).
fuit tempus cum Germānōs Gallī virtūte superārent, there was a time when the Gauls surpassed the Germans in valor.

So est cum, fuit cum, erit cum, there is, was, will be (a time) when.
"cum relative" takes the Indicative or, oftener, the Subjunctive.
540 For cum in clauses of Cause and Concession see 542, 571.

## 4. CLAUSES OF CAUSE

541 Clauses of Cause are Adverbial, and take the Indicative or Subjunctive. They are introduced as follows:

## "cum causal"

542 1. By cum, since, and take the Subjunctive : quae cum ita sint, since this is so (304).
Aeduī, cum sē dēfendere nōn possent, lēgātōs ad Caesarem mittunt, since the Aedui could not defend themselves, they sent (447) envoys to Caesar.
543 2. By quando, since, and take the Indicative : quandō ad mājōra nātī sumus, since we are born for greater things.
544 3. By quod, (in) that, quia, because, quoniam, inasmuch as, since, and take the Indicative or Subjunctive.

545 The Indicative is used when the reason of the speaker or writer is asserted ; the Subjunctive when the reason of some one else is reported :

## Indicative with quod, quia, quoniam

tibi, quod abes, grātulor, I congratulate you that you are absent.
concēdō, quia necesse est, I yield, because I must. sōlus erō, quoniam nōn licet esse tuum, I'll be alone, since I may not be thine.

## Subjunctive with quod, quia, quoniam

546 Sōcratēs accūsātus est quod corrumperet juventūtem, Socrates was accused (on the ground) that he was corrupting the youth. [So his accusers said.]
māter īrāta est, quia nōn redierim, mother was angry, (saying it was) because I did not come back.

Such Subjunctives are really in Indirect Discourse, with the verb of Saying implied (597).
547 A rejected reason is introduced by nōn quod, nōn quō, nōn quia, not because, or by nōn quod nōn, nōn quō nōn, nōn quīn, not because . . not, and usually takes the Subjunctive: nōn quod doleant, not because they are suffering. [As might be supposed.]
nōn quīn ab eō dissentiam, not that $I$ do not disagree with him.
548 But a fact stated as the rejected reason takes the Indicative : nōn quia multīs dēbēo, not because 1 am in debt to many. [As in fact I am.]
549 As the conjunction quod (in) that, (for the reason) that, is nothing but quod, which, that, the neuter of the relative pronoun used with a causal meaning, it is easy to confuse the two uses. But notice that

The Conjunctional quod-clause acts as an Adverb of cause (Adverbial Clause, 501).

The Relative quod-clause acts as a Noun (Substantive Clause, 498) :
gaudeō quod tē interpellāvī, I am glad that I interrupted you. Conjunctional clause (cause of gaudeō). quod rediīt mīrābile vidētur, that he returned seems marvelous. Relative clause (acts as Subject of vidētur).

## 5. CLAUSES OF CONDITION

550 The Conditional Clause is introduced by sī, if, sī nōn, sī minus, if not, nisi, unless, or sīn, but if. It is Adverbial (501).

It is always part of a Conditional Sentence:
sī vīs, potes, if you will, you can.
the Conditional sentence
551 The Conditional Sentence is made up of

1. The Condition, or subordinate clause, and
2. The Conclusion, or principal clause.

Thus in sī vīs, potes, the Condition is sī vīs, if you will, and the Conclusion is potes, you can.

The Condition is also called the Prótasis, and the Conclusion the Apódosis.
552 Conditional Sentences take the Indicative or the Subjunctive.

Both the Condition and Conclusion are regularly in the same Mood; very frequently in the same Tense.

FIRST KIND: CONDITION AS FACT

553 I. The Indicative is used when the Condition is stated as if it were a Fact. Any tense may be used:
sī adest, bene est, if he is here, it is well.
sī nescīs, tibi īgnōscō, if you don't know, I forgive you.
hī, sī quid erat dūrius concurrēbant, if there was any very-hard (fighting), these men rushed $i n$.
sī fortūna volet, fīēs cōnsul, if fortune (shall) will $i t$, consul you will be.
sī peccāvī, insciēns fēcī, if I have sinned, I did so unknowing(ly).
convincam, sì negās, I will prove it, if you (now) deny it.
sī quis equitum dēciderat, circumsistēbant, if (= whenever) any horseman fell, they stood about him (literally, were standing).

554 When the Conclusion has a future meaning it sometimes takes the Subjunctive or Imperative instead of the regular Indicative:
quod sī nōn possumus facere, moriāmur, if we cannot do it, let us die.
sī peccāvī, mihi ignōsce, if I have sinned, forgive me.

## SECOND KIND: CONDITION AS POSSIBLE

555 II. The Present and Perfect Subjunctive are used when the Condition is stated as Possible.

The Present and Perfect are used in these Conditions with little or no difference of meaning.
sì adsit, bene sit, if he should be here, it would be well.
si adfuerit, bene sit, if he should be here, it would be well.
dī sī cūrent, bene bonis sit, should the gods care, (all) would go well with the good.

556 The Conclusion is sometimes in the Present or Future Indicative :
memoria minuitur, nisi eam exerceās, the memory weakens, unless one exercises it (494).
sī cupiās, licēbit, should you (so) desire, it will be allowed.

THIRD KIND: CONDITION AS CONTRARY TO FACT
557 III. The Imperfect and Pluperfect Subjunctive are used when the Condition is stated as Contrary to Fact.

The Imperfect is used for Present Conditions and the Pluperfect for Past Conditions:
sī adesset, bene esset, if he were here, it would be well.
sī vīveret, verba èjus audīētis, were he alive, you would hear his statement.
sī adfuisset, bene fuisset, if he had been here, it would have been well.
nisi mīlitēs essent dēfessī, hostium cōpiae dē $1 \overline{\text { ē }}$ tae essent, if the soldiers had not been worn out, the forces of the enemy would have been destroyed.
nisi ante Rōmā profectus essēs, nunc eam certē relinquerēs, if you had not left Rome before, you would certainly leave it now.
558 The Imperfect Subjunctive is sometimes used to express continued or usual past action :
sī nihil litterīs adjuvārentur, numquam sē ad eārum studium contulissent, if they were getting no help from literature, they never would have betaken themselves to its study.
quae nisi essent in senibus, nōn summum cōnsilium mājōrēs nostrī appellāssent senātum, if these (traits) were not usual in older men, our ancestors would not have called our highest council the Senate.

## Opposing and Negative Conditions

559 nisi, unless, negatives the whole clause:
parva sunt forīs arma, nisi est cōnsilium domī, arms avail little abroad, unless there is wisdom at home.
560 sī nōn, if not, negatives the single word which follows the nōn:
quod sī nōn possumus facere, moriāmur, if we can't do it, let us die!
561 sī nōn (or sī minus) introduces an opposing negative Condition.

1. Repeating a preceding positive condition in negative form :
sī fēceris, māgnam habēbō grātiam; sīnōn fēceris, ignōscam, if you do it, I shall be very grateful; if you don't, I'll forgive (you).
2. Modifying a Conclusion containing at, tamen, certē : cum spē, sī nōn bonā, at aliquā tamen vīvō, still, $I$ am living; if not with good hope, yet with some.

Note: sī minus is used only when the verb in the repeated condition is omitted :
ēdūc tēcum omnēs tuōs; sī minus, quam plūrimōs, take with you all your (followers); if not, as many as possible.
562 sīn, but if, introduces an opposing positive Condition:
sī vērum est . . ., sīn falsum . . ., if it is true . . ., but if false . . .

## Conditional Clauses of Wish and Proviso

563 These clauses are Adverbial. They are introduced by dum, modo, dummodo, if only, provided that, and take the Subjunctive. They contain a Condition stated either as a Wish or as a Proviso. The negative is nē.

564 Wish (if only):
dum nē tibi videor, nōn labōrō, if only I do not seem so to you, I do not worry.
multī honesta neglegunt, dummodo potentiam cōnsequantur, many neglect honor, if only they may gain power.
565 Proviso (provided that, so):
valētūdō modo bona sit, provided the health be good. oderint, dum metuant, let them hate, so they fear.
dum nē, if only . . . not, provided . . . not, must not be confused with nēdum, much less:
nēdum tū possīs, much less could you.

## 6. CLAUSES OF COMPARISON

566 Clauses of Comparison are Adverbial.
567 I. Conditional Clauses of Comparison are introduced by sī following some word meaning as or than, and take the Subjunctive.

These words (with sī added) are ac sī, ut sī, quasi, quam sī, velut ( si ), tamquam ( si ) :
velut sī cōram adesset, horrēbant, they trembled, just as if he were there before them.
quid hīs testibus ūtor, quasi rēs dubia sit, why do $I$ use these witnesses, as if (indeed) the matter were obscure.
568 II. Correlative Clauses of Comparison are introduced by ut, sīcut, quemadmodum, $a s$, and take the Indicative.

A correlative demonstrative word, such as ita, sic, item, so, likewise, often stands in the principal clause :
perge utinstituistī, go on as you have started. ut sēmentem fēceris, ita metēs, as you have done your sowing, so shall you reap.
quemadmodum vellent, imperārent, they should give orders, as they pleased.

## 7. CLAUSES OF CONCESSION

569 Clauses of Concession are Adverbial.
Notice that what is conceded in the subordinate clause is opposed in the principal clause, which often contains tamen, certē, or sānē.

570 I. With quamquam, although, they generally take the Indicative:
quamquam festinās, nōn est mora longa, although you are in haste, the delay is not long.

Note: quamquam in a principal clause means and yet: quamquam quid loquor, and yet why do I speak?
571 II. With cum, licet, although, ut, (grant) that, nē, (grant) that . . . not, they take the Subjunctive:

Atticus honōrēs nōn petiit, cum eī patērent, Atticus did not seek honors, although they were open to him.
licet omnēs fremant, ego nōn tacēbō, though all should rave (at me), I shall not hold-my-peace.
vērum ut hōc nōn sit, (grant) that this is not true. nē sit summum malum dolor: malum certē est, (grant) that pain is not the chief evil: an evil it surely is.
572 III. With etsī, tametsī, etiamsī, quamvīs, even if, although, they take the Indicative or Subjunctive like Conditional clauses with sì:
etsī mōns Cevenna altissimā nive iter impediēbat, Caesar tamen profectus est, Caesar started nevertheless, although the Cevennes mountains were blocking (his) way with very deep snow.
quamvīs sīs molestus, numquam tē esse cōnfitēbor malum, though you may be annoying, I will never admit that you are bad.

## NEGATIVE CONJUNCTIONAL CLAUSES WITH quīn

573 The negative conjunction quīn, why not, that not (but, nay), is made of the relative adverb quī, why, and ne, not.
574 I. It is sometimes used in principal clauses to state commands and direct questions:
quīn ūnō verbō dīc, $n a y$, tell (me) in one word.
quīn cōnscendimus equōs, why not mount our horses?
II. Otherwise it always introduces subordinate clauses which follow principal clauses of negative meaning :
nēmo est quin audierit, there is nobody who has notheard.
575 Subordinate clauses with quin always take the Subjunctive. This happens especially after :
576 1. Words of Doubt or Omission. (Like an Indirect Question.)
nōn dubium est quīn uxōrem nōlit fīlius, there is no doubt that ( $m y$ ) son does not want a wife.
nihil abest quin sim miserrimus, nothing is lacking to make me most unhappy (literally, why I should not be).
577 2. Verbs of Hindering. (Purpose or Result.)
retinērī nōn potuerant quīn tēla conjicerent, they could not be kept from hurling their pikes.
578 3. nūllus, nēmō, nihil, quis. (Result or Characteristic.)
nēmō est quīn audierit, there is nobody who has notheard.
quis est quin cernat, who is there that does not perceive?
579 4. facere nōn possum, fierī nōn potest. (Result.)
facere nōn possum quīn tibi grātiās agam, $I$ can not help thanking you.
fierī nōn potest quīn tibi grātiās agam, it is impossible for me not to thank you.

## II. RELATIVE CLAUSES

580 Relative Clauses are introduced by relative words, especially by the relative pronoun quī, who, that (147, 299). The negative is nōn.
581 Other relative words used are-

1. The Adjectives quantus, as much, quālis, as, quot, as many (152).
2. Adverbs such as ubi, when, where, unde, whence, quō, where, whither, quotiēns, as often as, and the relative adverbs so often used as conjunctions, such as quandō, cum, when, ut, utī, quam, as.
582 Compound or General Relatives are those formed by doubling, or by adding -cumque, -ever.

Thus quisquis, quīcumque, whoever, quantuscumque, however much, ubicumque, wherever.
583 Clauses introduced by General Relatives regularly take the Indicative:
quidquid id est, whatever it is. quācumque iter fēcit, wherever he made his way.
584 Relative Clauses in form, and often in use, are like adjectives. But they are more often used with the force of an adverb.
585 I. When the Relative Clause simply describes, like an adjective (500), it takes the Indicative:
pōns quī erat ad Genāvam, the bridge which was near Geneva.

Here quī erat ad Genāvam describes pōns, and does nothing more.
586 II. When the Relative Clause, like the Conjunctional (503), expresses Purpose, Result, Time,

Cause, Condition, Comparison, or Concession, it is Adverbial in force.

Notice that Relative Clauses used adverbially and Conjunctional Clauses express in the main the same ideas, with the same use of moods and tenses.

1. Purpose (517):
equitātum praemittit quī videant, he sends forward cavalry to see (who may see).
2. Characteristic (Result, 527):
secūtae sunt tempestātēs quae nostrōs in castrīs continērent, there came storms that kept our (soldiers) in camp.

Note: It is doubtful whether there are any relative clauses of pure Result. Most, if not all, so-called relative clauses of Result are better explained as clauses of Characteristic (587).
3. Time (with relative adverb, 529):
quandō omnēs creātī sunt, tum ad eōs deus fātur, when all were created, then to them spake the god.
4. Cause (541):
ō fortūnāte adulēscēns, quī tuae virtūtis Homērum praecōnem invēneris, happy youth! who hast found a Homer (as) the herald of thy valor.
5. Condition (550):
quī vidēret, urbem captam dīceret, whoever saw $i t$, would say the city (was) taken. Here quī = sī quis, if any one, whoever.
6. Comparison (with relative adverb, 566):
mājus gaudium fuit quam quod ūniversum hominēs acciperent, (their) joy was greater than that men commonly experience.
7. Concession (569):
absolvite eum, quī sē fateātur pecūniās accēpisse, although he confesses that he has accepted money, acquit him.

## Clauses of Characteristic

587 A relative clause which states definitely the natural result or character of something suggested indefinitely in the principal clause, is called a Clause of Characteristic. Such clauses are Attributive, and take the Subjunctive :
nōn is sum quīterrear, I'm not the man to be frightened (literally, who may be frightened).
secūtae sunt tempestātēs quae nostrōsin castrīs continerrent, there came storms that kept our (soldiers) in camp.

588 Clauses of Characteristic are used after

1. Principal clauses containing is, ējusmodī, tālis, tantus, tam :
ea est Rōmāna gēns quae victa quiēscere nesciat, the Roman race is one that knows not (how) to stay quiet (when) conquered.
2. General expressions, positive or negative, containing est quī, sunt quī:
sunt quī putent, there are (some) who think.
quid est quod velīs, what is it that you wish?
erant itinera duo quibus itineribus exire possent, there were two routes by which they could depart.
nēmōest quī nesciat, there is nobody who does not know.
rēs est ūna sōlaque quae possit facere et servāre beātum, 'tis the one and only thing that can make and keep (you) happy.
3. dīgnus, worthy, indīgnus, unworthy, idōneus, fit:
rēs dīgna est quam cōnsīderēmus, the matter is worth our consideration (literally, worthy, which we may consider).
indignus est quī imperet, he is unworthy to rule. idōneus quī ad bellum mittātur, fit to be sent to the war.
589 Relative clauses stating a restriction are characteristic: quod sciam, so far as I know. They are usually Subjunctive.
Catōnis ōrātiōnēs, quās quidem lēgerim, Cato's orations, so far, at least, as I have read them (= those that I have read).
III. INTERROGATIVE CLAUSES (INDIRECT QUESTIONS)

590 Subordinate interrogative clauses, or Indirect Questions, are Substantive clauses (498) used as the subject or object of verbs of asking, saying, thinking, or of interest and rēfert. They are introduced by the same interrogative words that are used in Direct Questions (280, 281). The verb is always Subjunctive.

The Indirect Question is one form of Indirect Discourse (597):
quaerō quid faciās, I ask what you are doing.
dic mihi ubi fueris, tell me where you were. mīror cūr mē accūsēs, I wonder why you accuse me. multum interest quis dicat, who says (so) is quite important.
591 Indirect Questions may easily be confused with Relative Clauses (580). It must be remembered that the Indirect Question differs from the Relative Clause :

1. In depending on a special kind of verb (asking, saying, thinking).
2. In its introducing word (an Interrogative).
dic mihi quid habeās, tell me what you have, contains an Indirect Question.
dà mihi quod habēs, give me what you have, contains a Relative Clause.
ūtile est scīre quid futūrum sit, it is useful to know what will happen, contains an Indirect Question.
effugere nēmō potest quod futūrum est, none can escape what will happen, contains a Relative Clause.
592 The negative particles $(240,5)$ num, - ne, are used in Indirect Questions in the sense of whether or if. But nōnne is used only after quaerō, and is rare :
num quid vellet rogāvī, I asked if he wanted anything. rogāvit essentne fūsi hostēs, he asked whether the enemy were routed.
593 An Indirect Question depending on a verb of waiting or trying may be introduced by si, if, whether:
exspectābam sī quid scrīberēs, I was waiting (to see) if you would write anything.
cōnantur sī perrumpere possent, they try whether they can break through.
594 Indirect Double Questions are usually introduced by the same particles that are used in Direct Double Questions (281):
dīc utrum vērum an falsum sit
dīc vērumne an falsum sit dīc vērum an falsum sit
dīc vērum falsumne sit
say whether it is dīc vērum sit necne, say whether it is true or not.
595 The second part of an Indirect Double Question often occurs alone after haud sciō an, nesciō an, meaning I don't know but, I almost think, I fancy:
haud sciō an falsum sit, I almost think it is false.

## SYNOPSIS OF THE MOODS

## A. IN PRINCIPAL CLAUSES

I. Indicative: action of verb as fact. Negative nōn. No introducing words.
II. Subjunctive : action of verb as thought of.

1. As willed: Volitive Subjunctive. Negative nē.

No introducing words.
In Commanding: Jussive Subjunctive.
In Conceding: Concessive Subjunctive.
2. As desired: Optative Subjunctive. Negative nē. utinam often used as introducing word.
3. As possible: Conditional Subjunctive. Negative nōn.

As what can be : Potential Subjunctive. No introducing words.
As possible ( $=$ Conclusion) on any condition ( $=$ Condition): Conditional Subjunctive.
Introducing words: Conclusion, none.
[Condition, sī, sī nōn, nisi, sīn, sī minus.]
III. Imperative: action of verb as command. Negative nē (see 496).
No introducing words.

## B. IN SUBORDINATE CLAUSES

Indicative only in clauses of fact; otherwise the Subjunctive. Uses of Subordinate Clauses.

1. As Noun : Substantive Clause.
2. As Adjective : Attributive Clause.
3. As Adverb: Adverbial Clause.

Forms of Subordinate Clauses.
I. Introduced by a Conjunction : Conjunctional Clause.

1. Purpose: Subjunctive always. Negative nē, quōminus.

Introducing words :
positive, ut (utī), quō. negative, nē, quōminus.
2. Result: Subjunctive always. Introducing words: positive, ut. negative, ut nōn.

Uses: Substantive, Adverbial.

Negative nōn.
Uses: Substantive, Adverbial.
3. Time : Indicative or Subjunctive. Introducing words:

With Indicative : postquam, ubi, ut, cum prīmum, ubi primum, simul ac.
With Indicative or Subjunctive: cum, dum, dōnec, quoad, antequam, priusquam.
4. Cause : Indicative or Subjunctive.

Introducing words:
With Indicative : quandō.
With Subjunctive: cum.
With either : quod, quia, quoniam.
5. Condition : Indicative or Subjunctive. Negative nōn.

Introducing words: sī, sī nōn, Use: Adverbial only. nisi, sin, sī minus.
kINDS OF CONDITIONS
(1) As a fact:

Condition in Indicative (any tense).
Conclusion in Indicative (any tense). See 554.
(2) As possible:

Condition in Subjunctive (Present or Perfect). Conclusion in Subjunctive (Present or Perfect).
(3) As contrary to fact:

Condition in Subjunctive (Imperfect or Pluperfect).
Conclusion in Subjunctive (Imperfect or Pluperfect).
6. Comparison: Indicative or Subjunctive. Negative nōn.

Introducing words:
Use: Adverbial only.
With Indicative: ut, sicut, quemadmodum.
With Subjunctive: ac sī, ut sī, quasi, quam $\mathbf{s i}$, velut( $\mathrm{s} \overline{\mathrm{i}})$, tamquam( $(\mathbf{s} \overline{\mathrm{i}})$.
7. Concession: Indicative or Subjunctive. Negative nōn or nē.
Introducing words:
Use : Adverbial only.
With Indicative: quamquam. Negative nōn.
With Subjunctive : cum, licet, ut. Negative nē.
With either : etsī, tametsī, etiamsī, quamvīs. Negative nōn.
II. Introduced by a Relative : Relative Clause.

Moods: Same as in Conjunctional Clauses (Purpose, Result, etc.).
Introducing words: quī, quantus, Uses: Attributive, Adverbial. quālis, quot, ubi, unde, quō, quotiēns, quandō, cum, ut (utī), quam.
Also quisquis, quīcumque, ubicumque, and other General Relatives.
III. Introduced by an Interrogative : Indirect Question.

Introducing words:
In Simple Question: interrogative Mood:Subjunctive only words (280, 281) num, -ne, (sī).
In Double Question: utrum . . . an (see 594).

## INDIRECT DISCOURSE

597 A sentence quoted in its exact words without any change is in Direct Discourse (ōrātiō rēcta):
Solōn dīcēbat: nēmō ante obitum est beātus, Solon used to say " Nobody is happy before (his) death."
598 A sentence quoted in dependence on a verb of Saying or Thinking is in Indirect Discourse (ōrātiō oblīqua):
Solōn dīcēbat nēminem ante obitum esse beātum, Solon used to say that nobody was happy before (his) death.

The sentence in Indirect Discourse is the Object of the verb of Saying or Thinking.
The rules for turning Direct into Indirect Discourse are as follows:

## MOODS

## IN PRINCIPAL CLAUSES

599 I. Declarative sentences go into the Infinitive, with the Subject expressed in the Accusative; Interrogative and Imperative sentences go into the Subjunctive.
600 Declarative:
mōns ab hostibus tenētur, the mountain is held by the enemy. (Direct.)
dicit montem ab hostibus tenèrī, he says that the mountain is held by the enemy. (Indirect.)
id faciam, I shall do it. (Direct.)
Caesar dīxit sē id factūrum (esse), Caesar said that he would do it. (Indirect.)

601 Interrogative:
quid tibi vīs? cūr venīs? what do you want? why do you come? (Direct.)
pauca respondit: quid sibi vellet, cūrvenīret, he replied briefly: what did he want? why did he come? (Indirect.)
602 Imperative:
lēgātōs mittite, send envoys. (Direct.)
respondit lēgātōs mittant, he replied (that) they should send envoys. (Indirect.)
603 As Rhetorical questions (283) are really Declarative, they go into the Infinitive:
plēbs fremit: quid sē vivere, the people roar out: why are they alive (at all)?

The Direct form is quid vivimus, why are we alive (at all) ?-a Rhetorical question.
604 Imperative sentences usually go into the Subjunctive without ut or with nē:
respondit lēgātōs mittant, he replied (that) they should send envoys.
obsecrāvit nē quid gravius in frātrem statueret, he besought him not to do anything very severe to his brother.

But jubeō, command, and vetō, forbid, govern the Infinitive:
nāvēs aedificārī jubet, he orders ships to be built.

## IN SUBORDINATE CLAUSES

605 II. Subordinate clauses become or remain Subjunctive:
concēdō, quia necesse est, I yield because it is necessary. (Direct.)
dīcō mē concēdere, quia necesse sit, I say that I yield because it is necessary. (Indirect.)
dīcēbam mē concēdere, quia necesse esset, $I$ was saying that I yielded because it was necessary. (Indirect.)

But notice:
606 1. Relative clauses equal in force to a leading clause with a demonstrative ( $\mathrm{qu} \overline{\mathrm{i}}=\mathrm{et}$ is, et ille), go into the Infinitive with the Subject in the Accusative:
ūnumquemque nostrum cēnsent philosophī mundī esse partem, ex quō (=et ex eō) illud nātūrā cōnsequi, philosophers think that each one of us is a part of the universe; -and from this it naturally follows.
607 2. Clauses of simple fact or incidental explanation may remain in the Indicative:
certior factus est ex eā parte vīcī, quam Gallīs concesserat, omnēs discessisse, he was informed that all had departed from that part of the village which he had allotted to the Gauls.
quis neget haec omnia quae vidèmus deōrum potestāte administrārī, who could deny that all these (things) which we see are ruled by the power of the gods?

## TENSES

608 III. Tenses of the Infinitive follow the rules for the Infinitive (632-636).

Tenses of the Subjunctive follow the rule for the Sequence of Tenses (462-471).

But after a historical tense the Present Subjunctive is often used to make the statement more vivid:
Caesar respondit, sī obsidēs dentur, sēsē pācem esse factūrum, Caesar replied that, if hostages should be given (instantly), he would make peace.

## PERSONS

609 IV. After a verb of Saying or Thinking in the Third Person, verbs and pronouns in the First or Second Person change to the Third :

Ariovistus Caesarī dīxit : (ego) in Galliam vēnī sē in Galliam vēnisse
( $t \bar{u}$ ) in Galliam vēnistī illum in Galliam vēnisse

Ariovistus said to Caesar :
I came into Gaul
that he (Ariovistus) had come into Gaul
you came into Gaul
that he (Caesar) had come into Gaul

Notice that sē, the Reflexive Pronoun, refers to the Subject of dixit (421, 422).

Notice that illum refers to some other person than the Subject of dixit (426, 137).
610 Thus the First Personal ego, nōs, become sē; meus, noster, become suus (140).

The Second Personal tū, vōs, become ille or is (137).
611 After verbs of Saying or Thinking in the First Person, the verbs and pronouns do not change their Person :

DIRECT
dīxī: (ego) in Galliam vēnī dixī: ( tu ) in Galliam vēnistī dīxī: (ille) in Galliam vēnit illum in Galliam vēnisse
612 After verbs of Saying or Thinking in the Second Person, the First Person changes to Second, the Second to First, and the Third remains Third :
direct
indirect
dīxistī: (ego) in Galliam vēnī tē in Galliam vēnisse dīxistī: ( tu ) in Galliam vēnistī mē in Galliam vēnisse dīxistí: (ille) in Galliam vēnit illum in Galliam vēnisse

CONDITIONAL SENTENCES IN INDIRECT DISCOURSE
613 The Condition becomes or remains Subjunctive, and the Conclusion becomes Infinitive:
sī hōc crēdō, errō, if I believe this, I am wrong. dīcit, sī hōc crēdat, sē errāre, he says that, if he believes this, he is wrong.

614 But if the Conclusion was an Interrogative or Imperative sentence in Direct Discourse, it becomes Subjunctive. See 599. sīn persevērāret, reminīscerētur prīstīnae virtūtis Helvētiōrum, but if he persisted (said they), he should remember the ancient valor of the Helvetians.

In Direct Discourse: sīn persevērās, reminīscere, if you persist, remember.
I. FIRST KIND: CONDITION AS FACT (553)

615 sī hōc crēdō, errō, if I believe this, I am wrong. dīcit, sī hōc crēdat, sē errāre. dīxit, sī hōc crēderet, sē errāre.
sī hōc crēdam, errābō, if I (shall) believe this, $I$ shall be wrong.
dīcit, sī hōc crēdat, sē errātūrum esse.
dīxit, sī hōc crēderet, sē errātūrum esse.
sī hōc crēdēbam, errāvī, if I believed this, I was wrong.
dīcit, sī hōc crēderet, sē errāvisse.
dīxit, sī hōc crēderet, sē errāvisse.
II. SECOND KIND: CONDITION AS POSSIBLE (555)

616 The Conclusion becomes Future Infinitive:
sī hōc crēdam, errem, if I should believe this, I should be wrong.
dīcit, sī hōc crēdat, sē errātūrum esse.
dīxit, sī hōc crēderet, sē errātūrum esse.
III. THIRD KIND: CONDITION CONTRARY TO FACT (557)

617 The Condition always remains unchanged in Tense (as well as Mood).
The Conclusion becomes Infinitive in the following manner:

1. The Imperfect Subjunctive becomes the Infinitive in -ūrum esse.

This is the Present Infinitive in Periphrastic form (188).
2. The Pluperfect Subjunctive becomes the Infinitive in -ūrum fuisse.

This is the Perfect Infinitive in Periphrastic form (188). sī hōc crēderem, errārem, if I believed this, $I$ would be in error.
sī hōc crēdidissem, errāvissem, if I had believed this, I would have been in error.
$\left.\begin{array}{l}\text { dīcit, } \\ \text { dīxit, }\end{array}\right\}$ sī hōc crēderet, sē errātūrum esse.
$\left.\begin{array}{l}\text { dīcit, } \\ \text { dīxit, }\end{array}\right\}$ sī hōccrēdidisset, sē errātūrumfuisse.
618 Notice that in passing into Indirect Discourse the Conditional sentences lose some of their differences of form, and consequently are at times less exact in meaning than in Direct Discourse. A striking example is dīxit, sī hōc crēderet, sē errātūrum esse, occurring in 615, 616, 617.
619 If the Conclusion is in the Passive Voice:

1. The Imperfect Subjunctive becomes futūrum esse (fore) ut with the Imperfect Subjunctive.
2. The Pluperfect Subjunctive becomes futūrum fuisse ut with the Imperfect Subjunctive :
nisi eō ipsō tempore pervēnisset, exīstimābant plērīque futūrum fuisse ut oppidum āmitterētur, had he not arrived at that very time, most (persons) thought the town would have been lost.

## SUBJUNCTIVE BY ATTRACTION

620 Clauses which depend on a subordinate Subjunctive or a subordinate Infinitive, and form a necessary part of the thought, are attracted into the Subjunctive:
mōs est Syrācūsīs ut, sī quā dē rē ad senātum refer$\bar{a}$ atur, dícat sententiam quī velit, it is the custom at Syracuse that if anything is brought up in the Senate, (any one) who likes may speak his opinion.

Here sī ad senātum referātur and quī velit depend on
the subordinate Subjunctive clause ut dīcat sententiam and are attracted into the Subjunctive.
mōs est Athēnīs laudārī in cōntiōne eōs, qū̄ sint in proeliis interfecti, it is the custom at Athens that those who have fallen in battle are publicly eulogized.

Here quī sint in proeliīs interfectī depends on the subordinate Infinitive clause laudārī in cōntiōne eōs, and is attracted into the Subjunctive.

## Verbal Nouns and Adjectives (157)

621 The Verbal Nouns are the Infinitive, Gerund, and Supine. The Verbal Adjectives are the Participle and Gerundive.

## THE INFINITIVE

622 The Infinitive acts as a neuter noun. It is chiefly used as Subject or Object:
errāre est hūmānum, to err is human. (Subject.) vereor dicere, I am afraid to say. (Object.)
623 The Infinitive, with or without a Subject Accusative, is used as the Subject of esse and impersonal verbs :
dulce et decōrum est prō patriā morī, to die for our country is sweet and noble.
mirum est tee nihil scrībere, it is strange that you write nothing.
placuit Caesarī Avāricum incendī, Caesar thought Avaricum should be burnt.
624 The Infinitive is also used as a Predicate Noun (290) or an Appositive (291):
vīvere est cōgitāre, to live is to think. (Predicate Noun.)
ōrāculum erat datum victrīcēs Athēnās fore, the response had been given that Athens would be victor. (Appositive.)
625 The Infinitive, with or without a Subject Accusative, is used as the Object:
scīre volēbat, he wanted to know.
dicit montem ab hostibus tenēri, he says the mountain is held by the enemy.
626 I. It is used, without Subject Accusative, after verbs which need another verb with the same subject to complete their action.

Such are the auxiliary (or "helping") verbs cupiō, volō, nōlō, mālō; possum ; dēbeō.

Also verbs meaning
begin, continue, cease, as incipiō, pergō, dēsinō. try, dare, strive, hasten, as cōnor, audeō, studeō, mātūrō. purpose, prepare, decide, as cōgitō, parō, dēcernō. accustom, teach, learn, know, as soleō, doceō, discō, sciō. neglect, be satisfied, as neglegō, satis habeō.
hesitate, delay, fear, as dubitō, cunctor, vereor.
scīre volēbat, he wanted to know.
praeterita mūtāre nōn possumus, we cannot change the past.
proficīscī mātūrat, he hastens to set forth.
Rhēnum trānsīre dēcrēverat, he had decided to cross the Rhine.
627 Exceptions occur, but are not frequent:
cupiō mē esse clēmentem, I wish to be considerate.
628 II. It is used with Subject Accusative after verbs of Saying and Thinking. (This is Indirect Discourse.)

The verbs of Saying include those of telling, promising, informing, accusing, admitting, and their opposites.

The verbs of Thinking include those of knowing, perceiving, remembering, hoping, suspecting, pretending, feeling, and their opposites:
dicit montem ab hostibus tenērī, he says the mountain is held by the enemy.
prōmittit sē ventūrum esse, he promises to come. nōsce tē esse hominem, know that you are a man. tē advēnisse gaudeō, I am glad you have arrived.

629 Here may be included
jubeō, command, vetō, forbid, sinō, patior, allow, cōgō, compel, prohibeō, prevent, cupiō, volō, nōlō, mālō,-when governing an Infinitive having a different Subject:

Germānī vīnum importārī nōn sinunt, the Ger mans do not allow wine to be imported.
Hadriānus finem imperiī esse voluit Euphrātem, Hadrian wished the Euphrates to be the boundary of the empire.

630 Some special uses are as follows:

1. To express the End or Purpose:
quid habēs dicere, what have you to say?
cūnctī suāsērunt Ītaliam petere, all advised to seek Italy.
2. After a few adjectives:
parātus audīre, prepared to hear.
cantārī dīgnus, worthy to be sung.
3. In exclamations; sometimes with -ne added to the Subject Accusative:
tē sīc vexārī, you to be so troubled!
tēne hōc dīcere, you to say this!
mēne dēsistere, I to stop!

631 The Nominative is used with the Infinitive

1. Always as Subject of the Historical Infinitive.

This is the Present Infinitive used in lively narration instead of the Indicative.
Caesar Aeduōs frūmentum flāgitāre, Caesar keeps asking the Aedui for the grain.
2. Often as Predicate Noun or Adjective: cōnsul esse potuī, I might have been consul. omnēs student fierī beātī, all strive to become happy.
3. Often in Passive sentences:
dīcitur Homērus caecus fuisse, Homer is said to have been blind.

## TENNES OF THE INFINITIVE

632 The Tenses of the Infinitive have no independent time of their own, but a time which depends on the leading verb.
633 The Present Infinitive expresses the same time as the time of the leading verb: dīcit sē scrībere, he says (now) he is writing (now). dīcēbat sē scrībere, he said (then) he was writing (then).
634 The Perfect Infinitive expresses time before the time of the leading verb :
dīcit see scrīpsisse, he says (now) he has written (before now).
dīcēbat sē scrīpsisse, he said (then) he had written (before then).
635 The Future Infinitive expresses time after the time of the leading verb:
dīcit sē scrīptūrum (esse), he says (now) he will write (later).
dīcēbat sē scrīptūrum (esse), he said (then) he would write (later).

636 Verbs which lack the Participial Stem (171) supply their missing Future Infinitive by fore ut or futūrum esse ut with the Subjunctive:
spērō fore ut contingat id nōbīs, $I$ hope (it may happen that) this good luck befallsus.

## THE GERUND AND GERUNDIVE

637 The Gerund (157) is a noun with the force of an Active verb :
mēns cōgitandō alitur, the mind is nourished by think$i n g$.
cōnsilium urbem capiendī, a plan for taking the city (literally, of taking).

Here the Gerund capiendi governs urbem as Object.
The Gerund is not used in the Nominative or Vocative.
638 The Gerundive (157) is an adjective with the force of a Passive verb.

It acts as a Future Passive Participle, and, with sum, forms the Passive of the Periphrastic Conjugation (188). It expresses what must be done or ought to be done: liber legendus, a book to be read (= that ought to be read). cōnsilium urbis capiendae, a plan for taking the city (literally, of the city to be taken).

Here the Gerundive capiendae agrees with urbis.
639 The Gerund is used as follows:

1. Genitive of Definition (348) :
ars scrībendi, the art of writing. modus vīvendī, manner of living. causa colloquendī, a reason for conferring.

Here belongs the Genitive after causā or grātiā, for the sake of.
hiemandī causā, for the sake of passing-the-winter.

Objective with Adjectives (352):
cupidus bellandī, desirous of waging war.
2. Dative of Purpose (344):
aqua ūtilis est bibendō, water is useful for drinking.
3. Accusative, only after prepositions ad, in, inter, ob:
dant sē ad lūdendum, they give themselves to playing.
4. Ablative (Means, 386):
mēns cōgitandō alitur, the mind is nourished by thinking.
Often with the prepositions ab, dē, ex, in :
in jubendō et vetandō, in commanding and forbidding. ex discendō capiunt voluptātem, they get pleasure out-of learning.
640 The Gerundive in agreement with its noun is to be preferred to the Gerund governing a Direct Object.
Instead of the Gerund: Use the Gerundive:
Gen. urbem capiendī,
Dat. urbem capiendō,
urbis capiendae, of taking the city.
urbì capiendae, for taking the city.
Acc. ad urbem capiendum, ad urbem capiendam, for taking the city.
Abl. urbem capiendō, urbe capiendā,bytaking the city.
641 But when the Object is a neuter pronoun or adjective used as a noun the Gerund must be used:
aliquid faciendī, of doing something (not alicūjus faciendī). cupiditās plūra habendī, greed for having more (not plūrium habendōrum).

This avoids confusing the neuter and masculine genders.
642 The Genitives meī, tuī, suī, nostrī, vestrī, are used with Gerundives without regard to Gender:
vestrī adhortandi causā, for the sake of encouraging you.
mulier suī servandī causā aufūgit, the woman fled for the sake of saving herself.

643 The Gerundive is used as follows:
I. Attributive Adjective (295, Note):
lēgēs observandae, laws to-be-respected.
II. Predicate Adjective (295, Note):
lēgēs sunt observandae, laws are to-be-respected.
644 The Predicate use is common, and occurs

1. In the Passive of the Periphrastic Conjugation (188) with or without the Dative of the Agent (339):
Caesarī omnia erant agenda, Caesar had to do everything (literally, everything had to be done by Caesar).

Intransitive verbs in this construction are always impersonal :
(mihi) eundum est, (I) must go.
paenitendum est malī, (one) should repent of evil. ūtendum est dīvitiīs, nōn abūtendum, (we) should use wealth, not abuse it.
2. In expressing Purpose after verbs of Giving, Sending, Caring, Permitting, Undertaking, and the like:
pontem faciendum cūrat, he orders a bridge made. urbem diripiendam dedit, he gave-over the city to be plundered.

## THE PARTICIPLE

645 Participles are adjectives in form and verbs in force.

They occur in the Present, Future, and Perfect Tenses as follows:

|  | PRESENT |  |  |
| :--- | :---: | :---: | :---: |
| Active Voice. | FIUTURE <br> amāns, loving | amātūrus, about to love | PERFECT |
| Passive Voice. | - | - | amātus, loved |
| Deponents. | $\overline{\text { ūtēns, using }}$ | ūsūrus, about to use | ūsus, (having |
|  |  |  | used,) using |

646 The Tenses of the Participle, like those of the Infinitive (632), have no independent time of their own, but a time which depends on the verb they modify :
sōl oriēns diem cōnficit, the sun (by) rising brings on the day.
Platō scrībēns mortuus est, Plato died (while) writing.
Homērus fuit ante Rōmam conditam, Homer lived before Rome (was) founded.
647 The Perfect Participles of Deponents and Semi-Deponents often have the force of Present Participles:
iīsdem ducibus ūsus, using the same guides.
648 The Participle, acting as a Verb, governs other words in the same manner as a Finite Verb :

> amāns glōriam, loving glory.
> miseris succurrēns, relieving the wretched.

649 The Participle, acting as an Adjective, is Attributive and Predicate.

650 1. Attributive:
homo adultus, a grown man. māter amāta, a beloved mother.
Like other Adjectives, it is also used as a Noun: amantēs, lovers. nātus, son (literally, born). docēns discentem, discēns docentem adjuvat, a teacher helps a learner, and a learner a teacher.

651 2. Predicate ; often with the force of a subordinate clause.
Purpose:
vēnērunt legiōnem oppūgnātūrī, they came to attack the legion.

Time:
Platō scrībēns mortuus est, Plato died while writing.

Cause :
moveor tālī amīcō orbātus, $I$ am distressed because bereaved of such a friend.

Condition:
reluctante nātūrā, inritus labor est, if nature opposes, effort is useless.

Concession:
mortālis nātus spērās immortālia, though mortalborn, thou hopest for the immortal.
652 For the Participle in the Ablative Absolute see 397, 399.

## THE SUPINE

653 There are two Supines, one in -um and one in - $\overline{\mathrm{u}}$. They are verbal nouns.

654 The Supine in -um expresses Purpose after verbs of Motion :
spectātum veniunt, they come to see.
lēgātōs mittunt rogātum auxilium, they send envoys to ask help.
655 The Supine in $-\bar{u}$ is used as an ablative of Specification after adjectives and fās, nefās, opus :
mīrābile dictū, wonderful to say.
sī hōc fās est dictū, if it be right to say so.

## VI. THE USES OF ADVERBS

656 Adverbs (240) usually modify Verbs, sometimes Adjectives or Adverbs, and rarely Nouns:
1ātē vagārī, to roam widely. bis morī, to die twice. lātē diffüsa, wide-spread. minus lātē, less widely. lātē rēx, a ruler far and wide.
bis tīnctus, twice dyed.
bis tantum, twice as far.
bis cōnsul, twice consul.

657 The Adverb preferably stands just before the word it modifies:
sī it a putārem, levius dolērem, if I thought so, I should grieve less.
haud ita māgnus, not so great.
658 This order may be altered, especially for emphasis :
quod, etsī saepe dictum est, dīcendum est tamen saepius, this, though often said, must still be said yet oftener.

## Negative Adverbs

659 nōn is the general negative, both for words and sentences.
n $\overline{\mathrm{e}}$ is always prohibitive, and is especially used in negative commands or wishes.
haud negatives single words, usually adjectives or adverbs.
quem nōn amat, nōn amat, whom she loves not, she loves not.
haec nōn māgna rēs est, this is not a great matter.
nē flè, weep not!
haud malus, not bad.
nē eās, don't go!
haud male, not badly.

660 Two negatives usually cancel each other and make an affirmative:
nōn possum nōn cōnfitērī, I must confess.
nèmōnegat, nobody denies = everybody admits.
661 Notice also these affirmatives:
Indefinite-with nōn first:
nōn nèmō somebody
nōn nihil something
nōn numquam sometimes
Universal—with nōn second:
nēmō nōn everybody
nihil nōn everything
numquam nōn always
662 But when such negatives as nōn, nēmō, nihil, numquam, are followed by nē . . . quidem, nōn . . . nōn, nec . . . nec, the sentence remains negative :
nōn praetermittam nē illud quidem, not even that will I fail to mention.
nēmō umquam nec poëta nec ōrātor fuit, quī quemquam meliōrem quam sē putāret, never was there or ator or poet, who thought any one better than himself.
663 neque (nec), and not, with an affirmative word is preferred to et with a negative:
nec quisquam, and nobody nec ūllus, and no (one) nec quidquam, and nothing nec umquam, and never neque autem ego sum ita dēmēns, $a n d$, moreover, $I$ am not so silly.

## APPENDIX

## ORDER OF WORDS

## I. GRAMMATICAL ORDER

664 In the plain or grammatical order of a Latin sentence

1. The Subject comes first and the Predicate last:
legiō | vēnit, the legion | arrived.
2. Modifiers of the Subject accompany the Subject:
decima legiō | vēnit, the tenth legion | came. Cicerō cōnsul|rem püblicam servāvit, Cicero the consul | saved the republic.
3. Modifiers of the Predicate precede the Predicate:
Cicerō | rem pūblicam servāvit, Cicero| saved the republic.
665 Modifiers of the Predicate come in the following order:
Adverbial constructions, Indirect Object, Direct Object, Adverbs.

A complete example is:
decima legiō || per tribūnōs mīlitum | eī | grātiās | statim | ēgit, the tenth legion \|at once returned thanks to him through their military tribunes.

## ORDER OF SINGLE WORDS

## 1. Nouns

666 Genitives usually follow the words they modify: pater patriae, father of his country. avidus glōriae, eager for glory.
satis pecūniae, enough money.
Appositives usually follow :
Hērodotus pater historiae, Herodotus, the father of history.

When the Appositive is a place, it often precedes: urbs Rōma, mōns Jura, flūmen Rhēnus.

## 2. Adjectives

667 Adjectives precede or follow.
The common adjectives more frequently precede:
bonus homo; longa diēs.
Adjectives of number and quantity usually precede:
duo milia passuum, two thousand paces, two miles. multōs annōs, (for) many years.
ū110 modō, in any way.
Cardinals usually follow : hōra tertia, the third hour.

## 3. Pronouns

668 Demonstratives precede, Possessives follow:
ille liber, that book
liber meus, my book
hōrum omnium, of all these fillius suus, (his) own son
Relatives and Interrogatives stand first in their clauses:
pōns, quī erat ad Genāvam, the bridge which was near Geneva.
quid suī cōnsiliī sit, ostendit, he shows what his plan is.

## 4. Adverbs

669 Adverbs regularly precede:
bene est, it is well. ferē omnēs, almost all.
paulō post, a little after.

## 5. Prepositions

670 The Preposition precedes the noun or phrase it governs: in Ītaliam, into Italy.
in eōrum potestātem, into their power.
in commūnem omnium salūtem, for the common safety of all.

Short Prepositions (mostly of one syllable) may be put between the noun and its modifier:
māgnā cum laude, with high praise. quam ob rem, wherefore.

## 6. Conjunctions

671 Conjunctions precede the expressions to which they belong.
But -que, and, quoque, also, quidem, indeed, dēmum, at length, follow :
tū quoque, you too!
autem, enim, igitur, take the second place in the sentence, or, when est or sunt are added, they often take the third place :
cīvitātī autem imperium provinciae pollicētur, to the assembly, however, he promises dominion over the province. nihil est igitur, therefore nothing is.

ORDER OF SUBORDINATE CLAUSES
672 A subordinate clause is used like a Noun, an Adjective, or an Adverb. See 498-501. Accordingly it is placed in the order which corresponds to its construction :
quod rediīt|mīrābile vidētur, that he returned seems marvelous.

Substantive Clause (549) ; Subject of vidētur.

Caesar|quidsuīcōnsilī̄sit|ostendit, Caesar shows what his plan is.

Substantive Clause ; Object of ostendit.
fundus|quíest in agrō Sabīnōmeus est, the farm, which is in the Sabine region, is mine.

Attributive Clause; modifies fundus.
sī peccāvī|īgnōsce, if I have done wrong, forgive me. Adverbial Clause; modifies īgnōsce.

## II. RHETORICAL ORDER

673 The plain or grammatical order is very often changed, especially to make some part of the sentence emphatic. This changed order is called the Rhetorical order.

## Examples of Changed Order

674 Subject emphatic:
erat in Galliā ulteriōre ūna legiō, there was in farther Gaul JUSt one Legion.
Object emphatic :
tē ut ūlla rēs frangat, anything break you down!
Predicate first:
fuit İlium, Troy is No More.
jacta est ālea, the die IS CAST.
varia sunt hominum jūdicia, VARIoUS are the judgments of men.
Appositive first:
duae urbēs potentissimae, Carthāgō atque Numantia, tWo MoSt mighty Cities, Carthage and Numantia.
Genitive first:
quantō latius officiōrum patet quam jūris rēgula, how much more widely extends the rule of DUTY than (the rule) of $L A W$.

Demonstrative last: Platō ille, the great Plato. Adjective emphatic :
aliud iter habēbant nūllum, other way they had none.
Adverbial phrase emphatic:
intrā moenia sunt hostēs, within the walls are our foes!

Three emphatic words: Object, Adverb, Genitive :
íram bene Ennius initium dīxit insāniae, it was anger Ennius so well named the beginning of madNESS, instead of the plain matter-of-fact
Ennius iram initium inssāniae bene dīxit, Ennius well named anger the beginning of madness.
675 Notice the following special ways of securing emphasis:
Anáphora or Repetition in the same order :
Scīpiō Carthāginem dēlēvit, Scīpiō Numantiam sustulit, Scīpiō cīvitātem servāit, Scipio destroyed Carthage, Scipio razed Numantia, Scipio saved the state.

Chiásmus ("criss-cross") or Transposition :
memini praeteritōrum, praesentia cernō, $I$ remember the past; the present I behold.
676 For the sake of Clearness subordinate expressions are very often inserted in the clauses to which they belong:
brevissimus (in Britanniam) trājectus, the shortest crossing (into Britain).
677 The order of words in the following fixed expressions is never changed:
populus Rōmānus, cīvis Rōmānus, etc. terrā marīque pontifex māximus
tribūnus plēbis, tribūnus mīlitum, etc.
Jūpiter optimus māximus domī mīlitiaeque meā sponte mihi crēde

## PROSODY

678 Poetry differs from Prose in having a regular swing, or Rhythm (from the Greek rhythmos, beat, throb).
679 In Latin this swing or rhythm comes from the regular recurring of long and short syllables, and not from the accent of the separate words as in English.

Thus in the English lines

> Márching alóng, fórty score strong, Géntlemen all, and singing this song,
the word-accent settles the rhythm.
680 But in Latin poetry the word-accent is disregarded, and the quantity of the syllables, as long or short, settles the rhythm.

Thus in the Latin hexameter ("six-foot") line,
parturi|uñt mon|tēes, nā $|\overline{\text { scēētur }}| \overline{\text { rīdicuculus mūs, }}$ the separate word-accents are as follows (38-40):
partúriunt móntēs, nāscếtur rīdículus mūs,
But the line is not to be read by word-accent. It is to be read by the verse-accent of the six feet which compose it. In this line the verse-accent goes with the first long syllable of each foot, as follows:
[Notice that final syllables are made long by position before two consonants, even when the latter consonant is in the following word.]

English verse is thus said to be Accentual and Latin verse Quantitative.
681 The Quantity of Syllables and their combination in Verse of different Metres are the two parts of Prosody.

## I. QUANTITY OF SYLLABLES

682 The general rules for the quantity of syllables, including words of one syllable, have been given. See 32-37.

## Natural Quantity of Final Syllables

## I. ENDING IN A vowel

683 Final a, e, y, are short ; final i, o, u, are long: portă, amātě, misy̆ ; bonī, bonō, cornū.

Exceptions
684 Final ā: Ablative Singular First Declension: portā. Imperative First Conjugation: amā. Indeclinable words as intereā, trīgintā, contrā.

But ită, quiă.
685 Final ē : Ablative Singular Fifth Declension : diē. Imperative Second Conjugation: monē.

But sometimes cavě, valě, vidě. Adverbs from Adjectives of Second Declension: rēctē. But beně, malě.
686 Final ǐ: nisǐ, quasǐ.
Final $\overline{1}: ~ m i h \check{1}, ~ t i b \check{1}, ~ s i b \check{1}, ~ i b \check{1}, ~ u b \overline{1}$.
Notice the quantity of i in the compounds
ibīdem, ibīque, ubīque,
ubĭnam, ubĭvīs, ubǐcumque, utǐnam, sīcutǐ.
687 Finalŏ: duǒ, citǒ, egǒ, modǒ and its compounds(dummodŏ).
Rarely in Verbs and Third Declension Nouns: amǒ, virgǒ.

## II. ENDING IN A CONSONANT

688 Final Syllables ending in any consonant or consonants, except s, are short:
amăt, amănt, amābǐt, amantŭr, aměm.
Exceptions
689 The adverbs illīc, illūc, istīc, istūc.
Compounds of pār : dispār, impār.
iīt, petiīt, and compounds.

## Final Syllables in s

690 Final as, es, os, are long; final is, us, ys, are short: amās, monēs, bonōs; canǐs, bonŭs, chlamy̌s.

## Exceptions

691 Final ěs: Nominative of Third Declension Nouns with Genitive in -ětis, -itis, -idis: segěs (segětis), mīlěs (mīlǐtis), obsěs (obsǐdis). But abiēs, ariês, pariēs.
Compounds of ěs, $b e$ : aběs, aděs, potěs. The Preposition peněs.
692 Final ǒs : compŏs.
693 Final ìs: Dative and Ablative Plural: puerīs, bonīs, vōbīs.
Accusative Plural : partīs, omnīs.
Some proper nouns increasing in the Genitive: Quirīs (Quirītis), Samnīs (Samnītis).
Second Person Singular of Present Indicative Active in Fourth Conjugation: audis.
The verbal forms ìs, fīs, sīs, vīs, velīs, nōlīs, mālīs, and their compounds, as adsīs, quamvīs, possis.
The noun vis, force.

694 Final ūs : Fourth Declension forms, except Nominative and Vocative Singular: frūctūs.
Nominative of Third Declension Nouns with Genitive in -ūtis, -ūdis, -ūris: virtūs (virtūtis), palūs (palūdis), tellūs (tellūris).
695 Greek nouns ( $63,72,91,92$ ) usually keep their quantities unchanged in Latin.

Thus Aenēā, poë̀mă, Tempē, Dīdō, Aenēās, Pallăs, Anchīsēs, Parǐs, Simoīs, Dēlǒs, hērōs, āēr.

## II. VERSE AND METRE

696 A Verse, or line of poetry, is a series of long and short syllables arranged in a fixed order.
697 The unit of measure is the Foot, or least group of syllables arranged under one verse-accent.

A foot usually has two or three syllables, never more than four.
698 The feet most used in Latin poetry are:
Dactyl ("forefinger "), long and two short - $u$ Spondee,
Trochee,
Iambus,
two long
long and short - -
short and long - -
699 A long syllable is treated as equal to two short (-=-u). Hence the Dactyl (- - ), for example, is equal in Quantity to the Spondee (--).
700 A Foot has two parts; the Thesis, or syllable which has the rhythmical beat called the Ictus, and the Arsis, or unaccented part.

Thesis means " setting down" the foot, as in marching. Arsis means " lifting" or "raising." The Ictus is marked by a stroke, as follows:

> Dactyl with Ictus on Thesis, $\llcorner\cup-$ Spondee with Ictus on Thesis, $\llcorner-$

701 Metre means measure. The metre of any verse means the number and kind of feet which, taken in their proper order, measure the Verse. Thus Dactylic Hexameter is the metre consisting of six Dactyls (or their equivalents) arranged in a certain order :
ármǎ vĭ|rúmquě că|nó́ Trō|jáé quī | prímǔs ăb | ốrīs.
Note: The long and short marks used in scanning indicate the long and short syllables.
702 A rerse lacking part of the last foot is Catalectic ("leaving off"). A complete verse is Acatalectic (" not leaving off ").
The last syllable of every verse may be either long or short ( $(-)$.

## Scanning

703 The reading of a Verse according to its Metre is called Scanning. Care must be taken to read the words unbroken, while observing the quantities, ictus and caesura. The following points should also be noticed :
704 The Caesuŕra ( $\|$ ) is a slight pause for reading which divides the verse. It always occurs within a Foot and at the end of a word (713, 714). The pause which occurs when the Foot and word end together is called Diaéresis (\#):
ấrmǎ vî|rú́mquě că|nố || Trō|jáé quī | prîmmǔs ăb | ốrīs. (Caesura.)
ītě dŏ|mūm sătŭ|rā věnĭt | Hēspěrǔs \# ītě că|pēllae. (Diaeresis.)

A Caesura between the thesis and arsis of the foot is called Masculine. A Caesura in the arsis of the foot is Feminine.

705 Elision ("crushing out") is the slurring or obscuring of a final vowel, diphthong, or syllable ending in $m$ before a word beginning with a vowel or $h$. This is regular in Latin poetry. In scanning it is desirable to give a faint sound to the elided syllable:
mōnstr[um] hōr|rēnd[um] inn|fōrm[e] in $|g e ̄ n s, ~ c \bar{u} 1| l \bar{u}-$ měn ăd|ēmptŭm.

In Elision est, is, loses the e : dictum est $=$ dictumst.
Elision at the end of a line is called Synapheía (" binding ").
706 In some instances the two successive separate vowels are sounded without Elision. This is called Hiátus. It is usual only before or after an Interjection :

## $\bar{o}$ ēt | dē Lǎtǐ|ā, ō | ēt dē | gēntě Să|bīnā.

The following are less common:
707 Synizésis (" sitting together") or Synaéresis ("taking together") is the blending of two vowels into one long vowel:

$$
\begin{aligned}
& \text { deinde }=\text { déinde aurěīs }=\text { auréis } \\
& \text { de[h]inc }=\text { déinc } \quad c u ̆ i ̄ ~=c \overline{u ̄ ̀ ~}
\end{aligned}
$$

708 Sýncǒpe ("cutting out") is the dropping of a short vowel between two consonants:
$\operatorname{saec}[u] l u m=$ saeclum $\quad$ repos $[i] t u m=$ repostum
709 Diástǒle ("drawing out") is the lengthening of a short syllable before a caesura:
pēctǒrĭ $\mid b \bar{u} s$ ĭnhĭ|āns $s p \bar{i} \mid$ rāntǐă | cōnsǔlĭt | ēxtă.
710 Sýstǒle ("drawing together") is the shortening of a long syllable:
ōbstĭpŭ|ī stětě|rūntquě cǒ|m[ae] ēt vōx | faūcĭbǔs | hāsǐt.

711 Tmēsis ("cutting") is cutting a compound word in two: quō nōs cunque feret fortūna.

## Dactylic Hexameter

712 Dactylic Hexameter, also called Heroic Verse, is composed of six dactyls, partly replaced by spondees with the ictus of a dactyl. ( $\llcorner\smile \smile=\llcorner-$.)

The sixth or last foot is always a spondee and the fifth foot is generally a dactyl. The first four feet may be spondees or dactyls:
út fŭgĭ|únt ăquĭ|lấs || tǐmĭ díssìmă | tû́rbă cŏ|lúmbae. ấrmă vĭ|rúmquě că|nố|| Trō|jáé quī | prî̀mŭs ăb |ốrīs. îll[ī] īn|tếr sē|sế || mā|gnấ vī | brấchǐă | tốllŭnt.

A spondee may occur in the fifth foot. Such a verse is called Spondaic:
cūm sǒcǐ|īs nā|tōquě Pě|nātĭbǔs | ēt mā|gnīs Dīs.
713 The Caesura most commonly occurs in the third foot, and is Masculine (704) :
ấrmă vǐ|rúmquě că|nố || Trō|jáe quī | prímǔs ăb | ốrīs.
Sometimes the Feminine caesura (704) is found: înfān|dứm rē|gî́nă || jŭ|bếs rěnō|vấrě dǒ|lốrěm.
714 The Caesura in the fourth foot is less frequent. When it occurs, there is usually another caesura in the second foot:
īndě tǒ|rō || pătěr | $\overline{A e n e ̄} \mid \overline{a ̄ s} \|$ sic | ōrsǔs ăb | āltō.
715 The Diaeresis (also called the Bucolic Caesura) is sometimes found:
itě dǒ|mūm sătŭ|rae věnĭt | Hēspěrŭs \# ītě că|pēllae.

## Dactylic Pentameter

716 The Dactylic Pentameter consists of two parts, each composed of two and a half feet. The spondee may replace the dactyl in the first part, but not in the second. The last syllable of the first part always ends a word :

717 Dactylic Pentameter is used only in combination with Dactylic Hexameter in the so-called Elégiac Distich, or couplet. Thus
dốněc ĕ|rís fè|líx, || mūl|tốs nǔmě|răbǐs ă|mî́cōs;
tếmporră | sī́ fǔĕ|rî́nt || núbĭlă, | sốlŭs ě|rǐs.
The following English elegiac couplet helps one to remember the two metres:

In the Hexámeter rises the fointain's silvery cólumn, In the Pentámeter áye falling in mélody báck.

## THE ROMAN CALENDAR

718 The twelve months are
Jānuārius, Februārius, Mārtius, Aprīlis, Māius, Jūnius, Jūlius, Augustus, September, Octōber, November, December.

The old names for Jūlius and Augustus were Quinntilis and Sextilis, the Fifth and Sixth months, counting from March, originally the first month of the Roman year.

The names of months are Adjectives agreeing with mēnsis, month, understood.
719 The first day of the month is the Calends (Kalendae), the fifth the Nones (Nōnae), and
the thirteenth the Ides ('Īdūs). But in March, May, July, October, the Nones and Ides came two days later. This may be remembered by the following table:


720 The days were counted backward from these three fixed points.

Thus January 1st is " on the January Calends," or Kalendīs Jānuāriīs, and December 31st is "on the day before the January Calends," or prīdiē Kalendās Jānuāriās. December 12th is "on the day before the December Ides," or prīdiē Īdūs Decembrēs. Notice that in dates prīdiē acts as a preposition and governs the Accusative. But see 348.

721 "Two days before" is ante diem tertium, "three days before" is ante diem quārtum ; and so on.

This counts one day more than we should expect. But the Romans counted in the day of the Calends, Nones, or Ides as the first day:
ante diem tertium Kalendās Jānuāriās, or a. d. III Kal. Jān. = December 30th.
ante diem quārtum Kalendās Jūniās, or a. d. IV Kal. Jūn. = May 28th.

722 ante diem (tertium, etc.) is indeclinable, and governs the Accusative.

It is sometimes used with the prepositions $\mathbf{a b}, \mathbf{e x}$, in :

> ex a. d. III Kal., Jān. from December 30th.

The Julian Calendar

|  | March, May, July, October. 31 days. | January, August, December. 31 days. | April, June, September, November. 30 days. | February. <br> 28 (29) days. |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Kalendis. | Kalendīs. | Kalendīs. | Kalendīs. |
| 2 | VI. Nōnās. | IV. Nōnās. | IV. Nōnās. | IV. Nōnās. |
| 3 | V . | III. | III. | III. |
| 4 | IV. | Prīdiē Nōnās. | Prīdiē Nōnās. | Prīdiē Nōnās. |
| 5 | III. | Nōnis. | Nōnīs. | Nōniss. |
| 6 | Prīdiē Nōnās. | VIII. İdūs. | VIII. İdūs. | VIII. Idūs. |
| 7 | Nonvis. | VII. | VII. | VII. |
| 8 | VIII. İdūs. | VI. | $V \mathrm{I}$. | VI. |
| 9 | VII. | V . | V . | V. |
| 10 | VI. | IV. | IV. | IV. |
| 11 | V . | III. | III. | III. |
| 12 | IV. | Prīdiè İdūs. | Prīdiè İdūs. | Prīdiē İdūs. |
| 13 | III. | İdibus. | İdibus. | İdibus. |
| 14 | Prîdiè İdūs. | XIX. Kalendās. | XVIII.Kalendās | XVI. Kalendās. |
| 15 | İdibus. | XVIII. " | XVII. | XV. |
| 16 | XVII. Kalendās. | XVII. | XVI. | XIV. |
| 17 | XVI. | XVI. | XV. | XIII. |
| 18 | XV. | XV. | XIV. | XII. |
| 19 | XIV. | XIV. | XIII. | XI. |
| 20 | XIII. | XIII. | XII. | X. |
| 21 | XII. | XII. | XI. | IX. |
| 22 | XI. | XI. | X . | VIII. |
| 23 | X. | X. | IX. | VII. |
| 24 | IX. | IX. | VIII. | VI. |
| 25 | VIII. | VIII. | VII. | V. (VI.) |
| 26 | VII. | VII. | VI. | IV. (V.) |
| 27 | VI. | VI. | V . | III. (IV.) |
| 28 | V. | V . | IV. | Prìd.Kal.(III.Kal.) |
| 29 | IV. | IV. | III. | (Prīd. Kal.) |
| 30 | III. | III. | Prīdiē Kalendās. | (Bracketed forms |
| 31 | Prīdiē Kalendās. | Prīdiē Kalendās. |  | for leap-year.) |

724 The old Republican Calendar, replaced in 45 в. c. by the Julian Calendar, was based on a year of only 355 days- 10 days less than the actual year. To make up this loss a short month, the mēnsis intercaläris, had been inserted every other year. The number of days in each of the regular twelve months was as follows: March, May, July, October, each 31 days; February, 28 days; the other months, each 29 days. Dates in Caesar, Cicero, and other writers before the time of the Julian Calendar, are to be read by the Republican Calendar.

725 The Roman day was the time from sunrise to sunset, the night from sunset to sunrise. An hour was the twelfth part of this day, which varied in length with the seasons. "Are there not twelve hours in the day?" was true of every Roman day, whether long or short. With sunrise at six o'clock, the approximate time of the Roman hours is as follows:
höra prima, the first hour $=6$ to 7 A А. м.
höra secunda, the second hour $=7$ to $8 \mathrm{~A} . \mathrm{m}$. , and so on.
höra ūndecima, the eleventh hour $=4$ to 5 Р. м.
Sometimes the divisions of the night were reckoned by hours. In such cases some word for night is usually expressed:
post primam hōram noctis, after the first hour of the night $=$ after ${ }^{17}$ Р. м.
decem höris nocturnīs, in ten hours of the night.
726 The night was divided into four watches of three hours each. With sunset at six o'clock, the approximate time of the Roman watches is:

> vigilia prīma, 6 to $9 \mathrm{P} . \mathrm{m}$.
> vigilia secunda, 9 to midnight.
> vigilia tertia, midnight to $3 \mathrm{~A} . \mathrm{M}$.
> vigilia quārta, 3 to $6 \mathrm{~A} . \mathrm{M}$.

## ROMAN NAMES

727 A Roman usually had three names:

1. praenōmen, personal or "given" name, as Gāius.
2. nōmen, name of gēns or clan, as Jūlius.
3. cōgnōmen, name of familia or family, as Caesar.

The nōmen nearly always ends in -ius. Every praenōmen may be abbreviated.

## 1. Personal Names

| A. = Aulus. | Mam. $=$ Māmercus. |
| :--- | :--- |
| App. = Appius. | N. $=$ Numerius. |
| C. $=$ Gāius. | P. $=$ Pūblius. |
| Cn. = Gnaeus. | Q. or Qu. $=$ Quīntus. |
| D. = Decimus. | S. or Sex. = Sextus. |
| K. = Kaesō. | Ser. = Servius. |
| L. = Lūcius. | Sp. = Spurius. |
| M. = Mārcus. | T. = Titus. |
| M $^{\prime} .=$ Mānius. | Ti. or Tib. $=$ Tiberius. |

## 2. Official and Miscellaneous

A. U. C. $=$ annō urbis conditae. $=\mathrm{ab}$ urbe conditā.
Aed. $=$ aedīlis.
Cos. $=$ cōnsul.
Coss. $=$ cōnsulēs.
D. = dīvus.

Des. = dēsīgnātus.
D. $M .=$ dīs mānibus.
F. $=$ filius.

Id. $=$ idūs.
Imp. $=$ imperātor.
K., Kal. = Kalendae.

Leg. = lēgātus.
Non = Nōnae.
O. M. =optimus māximus.
P. C. $=$ patrēs cōnscrīptī.
P. R. = populus Rōmānus.

Pont. Max. = pontifex māximus.
Pr. = praetor.
Praef. = praefectus.
Proc. $=$ prōcōnsul.
Q. B. F. F. Q. S. $=$ quod bonum fêlīx faustumque sit.
Quir. $=$ Quirītēs.
Resp. $=$ rēs pūblica.
S. = senātus.
S. C. = senātūs cōnsultum.
S. D. P. $=$ salūtem dīcit plūrimam.
S. P. Q. R. $=$ senātus populusque Rōmānus.
$\mathrm{Tr} . \mathrm{Pl} .=$ tribūnus plēbis.

## THE ENGLISH PRONUNCIATION OF LATIN

## I. LATIN WORDS USED AS ENGLISH

729 The multitude of English words derived from Latin includes some which have been taken over without change of form, though often with change of meaning. Such, for example, are circus, omnibus, item, tandem, extra. They have become English words with English sounds. Such also are all personal, geographical, and official Latin names which occur in our language in their original form, as Julius Caesar, Cicero, Juno, Minerva ; S'armatia, Scythia, Verona; dictator, consul, censor, praetor.

These are freely used, especially in poetry. Thus Milton writes :
> "From Gallia, Gades, and the British west." "Canst thou not remember Quintius, Fabricius, Curius, Regulus?"

730 Latin words, short phrases, learned terms, and maxims in familiar use are almost naturalized as part of our language, and are therefore properly pronounced as English. Examples are seriatim, excelsior, in memoriam, vice versa, ex officio, bona fide, habeas corpus, e pluribus unum, nil desperandum.

## II. THE ENGLISH METHOD

731 According to the English method, now no longer in general use, all Latin words are sounded as English. Thus pater is sounded páy-ter, mihi is my-high, otium is óh-she-um, grave is grávy. It is difficult to state this method in simple form, because of the inconsistencies which are to be found even in the best English usage. The following rules, however, embody the essentials:

## I. VOWELS

732 An accented syllable ending in a vowel always preserves the long English sound of the vowel.

The vowels in the accented syllables are sounded as follows:
má-re dé-us ví-ta tó-tus mú-sa Tý-rus Má-ry dé-ist vítal tó-tal mí-sic tý-rant
733 An unaccented syllable ending in a vowel has a less distinct and shorter sound :

| á-re-a | má-re | dú-bi-us | só-lo ú-su |  |
| :--- | :--- | :--- | :--- | :--- |
| áre $a$ | Máry | dúbious | sólo | yoú sue |

But final i, except in tibi, sibi, keeps the long sound. Thus tóti = tów tie.
734 A syllable ending in a consonant preserves the short English sound of the vowel. The short vowels in such syllables are sounded as follows:

| hanc | tes-tis fin-do hoc | hos-sis | cygnus |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| hank | tes-ty | win-dow | hock | tus-sle | sig-nal |

735 The following exceptions occur :
a, before one r , as in urt: parte = party.
qua, before dr, rt, as in quadrant, quarter.
Final es as in ease: rupes $=$ rúpees.
Final os as in dose : tardos = tár dose.
er, ir, yr, ending a word or syllable, as in her, fir, myrrh.
Thus fer, fer-vens, vir, vir-tus, myr-tus.

## II. DIPHTHONGS

ae and $\mathbf{o e}=e e:$ taeter $=$ teeter, foedus $=$ feed $u s$.
$\mathrm{au}=a w:$ laus = laws.
$\mathbf{e u}=e w: \mathbf{h e u}=h e w$.
$\mathrm{ei}=i:$ hei $=h i g h$.
$\mathrm{ui}=u i$ : quin as in quince.
But cui and huic may be sounded $k i$ and hike.

737 When the combinations ai, ei, oi, yi, are accented and also followed by a vowel, the i is joined in sound to the following vowel:

$$
\begin{array}{ll}
\text { Maí-a }=\text { Máy-ya } & \text { Pompéi-us }=\text { Pompé-yus } \\
\text { Troí-a }=\text { Tró-ya } & \text { Harpyí-a }=\text { Harpý-ya }
\end{array}
$$

738 u before a vowel is often sounded as $w$.
This is always the case after $\mathbf{q}$, and sometimes after $\mathbf{g}$ or $\mathbf{s}$ :

$$
\begin{array}{ll}
\text { suadeo }=\text { swáy-deo } & \text { qui }=k w y \\
\text { queror }=k w e e ́-r o r & \text { quod }=k w o \check{d}
\end{array}
$$

## III. CONSONANTS

739 Notice especially the following :
c before $\mathbf{e}, \mathbf{i}, \mathbf{y}$, is like $s:$ Cicero $=$ Sisero. ch is always like $k:$ charta $=k a ́ r-t a h . ~$
ci, when unaccented and before a vowel $=\operatorname{sh}(e)$ : socius $=$ só-she-us.
$\mathbf{g}$ before $\mathbf{e}, \mathbf{i}, \mathbf{y}$, is like $j$ : eget $=e e ́-j e t$, egit $=e ́ e ́-j i t$.
$\mathbf{s}$ is usually sharp, as in this: dandos = dándose.
si, when unaccented and before a vowel $=s h$, or sometimes $z h$.
Thus: confessio, as in confession ( $s h$ ). confusio, as in confusion (zh).
ti, when unaccented and before a vowel $=s h:$ ratio $=$ ratio.
$\mathbf{x}$ beginning a word $=z:$ Xer-xes $=$ Zir-xees.

## FIGURES OF SPEECH

740 Figures are variations from the plain form of statement.

Ellipsis (leaving out) is the omission of one or more words: nē quid nimis, (do) nothing in excess.

Pléonasm (excess) is the use of more words than are needed:
diem dīcunt, quō diē conveniant, they set a day on which (day) to assemble.

Zeúgma (yoking) is the joining of two or more words in dependence on a word which strictly governs only one of them.
pācem an bellum gerēns, (making) peace or waging war.
Hendiadys (one by two) is the statement of one idea by means of two words joined by a conjunction :
vìet $\operatorname{armis}$, by force of arms.
Prolépsis (taking before) is the introduction of a noun or participle before the construction which explains it:
rem vidēs, quōmodo see habeat, you see how the matter stands.

Hypállagē (interchange) is exchange of construction in words without changing the sense:
fulva leōnis īra, the lion's tawny rage $=$ the tawny lion's rage.

Hýsteron Próteron (last first) is reversal of the natural order of two expressions :
moriāmur et in media arma ruāmus, let us rush into the midst of battle and die.

Hypérbaton (stepping over) is transposition :

" With a violent hyperbaton to transpose the text."-Milton.

Oxymóron (sharp nonsense) is seeming contradiction :
absentēs adsunt, (though) absent, they are here.
Synécdochē (give and take) is the use of part for whole, whole for part, material for thing made, and so on :

Thus : tectum for domus mīles for mĩlitēs elephantus for ebur ferrum for gladius

Hypérbolē (overshooting) is exaggeration :
nive candidior, whiter than snow.
Lítǒtēs (lessening) is understatement. It is common with negatives:
haud malus, not bad $=$ good.

A Símile (likeness) is a direct statement that one thing is like another :
ōs deō similis, (he was) like a god in countenance.
A Métaphor (transfer) is a compressed Simile:
Fabius scūtum Rōmānōrum fuit, Mārcellus gladius, Fabius was the sliield of Rome, Marcellus her sword.

Metónomy (change of name) is the use of a word to represent another of like meaning :
Mārs = bellum, argentum = pecūnia, Volcānus = īgnis.
For Anáphora and Chiásmus see 675.
For Figures of Prosody see 705-711.

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