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GRAMMAR

OF THE

BIBLICAL CHALDAIC LANGUAGE

AND THE

TALMUD BABLI. IDIOMS.

BY

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TRANSLATED FROM THE ITALIAN, AND LARGELY REVIEWED

BY

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RABBI IN CINCINNATI.

“ Qui transtulit sustinet.”

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Dedicated

RESPECTFULLY

BY

THE EDITOR.

8245

PREFACE BY THE EDITOR.

THERE is no ancient language into which the grammarians have brought more confusion for its teachers and pupils than the Chaldaic. They have compiled rules and laws for the study of this vernacular regardless of its different dialects, and thus have increased the difficulties the student has to meet with whenever entering the field of dead languages. The attempt, therefore, to treat particularly each dialect of this tongue in its grammatical proprieties, in order to make the student perceptibly familiar with the different principles prevailing in its different phraseologies, must be considered as one of the methods the most appropriate for acquiring a thorough knowledge of the Chaldaic language, and that the author succeeded in his endeavors is unquestionably shown in each paragraph of this work.

The method applied in this grammar is as plain as intelligible, and entirely adapted to the use of the student who aims to acquire in as short a time as possible a clear understanding of the Chaldaic sections in the Bible, which are of the greatest importance to biblicists, and especially to theologians.

As to the talmudical grammar, it seems proper to be observed, that :

1) This grammar is the first attempt that ever has been made to show the dialect of the Semitic tongue in the Talmud, hitherto considered as of a style as confused as anarchical, to be inferior to *no* language concerning the grammatical organizations of laws and principles, without which no language ever became the true expression of ideas.

2) By the use of this grammar the student will acquire a knowledge of the subject he chooses to study on clearer, and a perception more definite than has generally been the case as long as a grammarless method has been observed.

3) This grammar affords the teachers of the Talmud a new method of instruction, more fruitful and more efficient than any that has been observed ever since in any theological school.

4) The difficulties of self-instruction in the Talmud, almost insuperable, as is generally known, will greatly be surmounted by the use of this grammar.

There are some of the *למדנים* who boastingly claim to have acquired talmudical attainments without the least knowledge of grammar; but such claims are to be credited no more than the pretension of a mariner to determine the direction of his ship without the aid of a compass; for, what the compass is to the mariner, that is the grammar to the *למדן* in the ocean of the Talmud.

5) The importance of this grammar will be highly acknowledged by every scholar of Jewish theology, not only in regard to the study of the Talmud, but also to what concerns the reading of the vast literature accumulated around this gigantic work during so many centuries. There is within the whole range of our

theological literature scarcely one writer who did not make use of the talmudical dialect, and there will be found ever so many passages which, hitherto obscure to the reader for want of a theoretical knowledge of the language, may satisfactorily be elucidated by application of this grammar.

But above all these considerations, this book owns yet another, more intrinsic merit for the favor of all friends of Semitic literature and for their permanent patronage. This merit consists in the facility it furnishes to a ready knowledge of a language which not only was spoken by a people yet in existence, and in close intercourse with almost all living nations, but which also embraces within its sacred folds thoughts and ideas being the very nucleus of our present moral and religious life. At a time when the monuments of dead antiquity rise to tell us stories of lost ages; at a time when the sounds that rung on the lips of nations forgotten thousands of years ago, and of scarcely any relation to the conditions of our present life, are resuscitated and remolded into their original forms—at such a time one can hardly be able to plead in excuse for dooming to silence a tongue that speaks even as yet as powerfully to the very soul of our life as in times of yore. Let us therefore release from oblivion our beloved Talmud, and adapt it to a thorough study for our youth in removing every obscurity from its language through the light of a grammatical exposition of its laws and principles, as was intended to by the author of this book. And should the feeble efforts in translating it into English prove a help to the American student of Jewish learning, such as to enable him to

acquire a clear knowledge of the Talmud, then the Editor's fondest anticipation will fully be realized.

Considering this grammar as the first attempt of the kind, the reader will hardly find it strange that the author's opinions, though keenly developed and supported by deep erudition, yet often lack that trait of plain truth which alone determines the reader's mind to surrender without objection. At such occasions I—*facile est inventis addere*—have laid before the reader my own views in marginal annotation, unsigned, however, while the author's own remarks are signed by : A.

I. S. GOLDAMMER.

CINCINNATI, February, 1876.

INTRODUCTORY REMARKS.

CHAPTER I.

§ 1.

THE Biblical Chaldaic is that language in which the following chapters and verses of the Scriptures are written, viz.: In the book of Daniel, from the fourth verse of the second chapter to the end of the seventh chapter; in the book of Ezra, from the eighth verse of the fourth chapter to the eighteenth verse of the sixth chapter, and from the twelfth to the twenty-sixth verse of the seventh chapter; further, in Jeremiah, the eleventh verse of chapter ten; and finally, two words in Genesis, chapter thirty, verse forty-seven.

§ 2.

The Biblical Chaldee is the oldest relic preserved of the ancient Chaldaic or Aramaic tongue. There exists besides this no book whatever handed down to us in the vernacular idiom of the earliest Chaldeans. As to the writings known to be the Syriac or Chaldaic literature, of which the "Peshito," a version of the Scriptures, is the oldest work, they belong mostly to the Christian era, and are written by Christian authors.*

* C'est donc aux Juifs que nous devons ce qu'il est possible de savoir sur l'ancien idiome arameen." Renan, *hist. gén. des langues antiques*, p. 214, which translated reads: "It is to the Jews that we are indebted for all that we may possibly know about the ancient Aramaic idiom."

§ 3.

The Biblical Chaldaic is written with the Hebrew characters furnished with the Hebrew vowels, and in accordance with the rules of the Hebrew grammar. There occurs, however, occasionally a long vowel in connection with a short and unaccented syllable, as in: בארשׁתא, Ezra iv. 12;* מדרשׁתא, id. v. 8; vi. 2; גברדשׁתא, Daniel ii. 49; Ezra v. 8; גברדשׁתא, Dan. ii. 20, 23; שׁאשׁתא, id. iv. 14; בלשׁתאצׁר, id. i. 7, etc.; שׁשׁבצׁר, Ezra v. 14, 16.

§ 4.

The Chaldaic orthography differs from that of the Hebrew in regard to the פתח furtive. It is omitted at the ה preceded by צרי, f. i. ברתה, instead of ברתה, as is the case in Hebrew, as in הגבה.

§ 5.

In the Chaldaic the קמץ has the peculiarity of contracting to no shorter vowel, but to remain unaltered (v. § 19). It is, however, omitted at the end of words in cases where the א disappears, e.g., מלכא king, מלכין, and corresponds generally to the הולם in Hebrew, e.g., דור=דור generation, שׁאשׁל=שׁאשׁל : inquiring.

* In later editions and lexicons this word has been changed into בארשׁתא, but this is a mere corruption, as the form בארשׁתא (contr. ברשׁתא, ברשׁתא) is frequently occurring in the Chaldaism of the Talmuds, both the Yerushalmi : Taanith iii. 4; Chagiga ii. 1, as well as Babil : Berachoth, p. 22a, where, according to Aruch, it must read בארשׁתא. The meaning of this word is : bad, evil, in the physical as well as in the moral sense of the word.

§ 6.

The ך at the end of a word has the quality of a guttural letter, so as to be preceded by open vowels.

§ 7.

The י (Jod) preceding ך and ך, as suffixes, is generally mute; it solely denotes the plural (§ 14).

§ 8.

There is a relation between a part of the consonants of the two languages, the Hebrew and the Chaldaic. The lingual letters ך, ט, ך stand frequently in the Chaldaic for the dentals, ז, צ, ש, employed in corresponding Hebrew words. So also are used in the Chaldaic ע for צ, פ for ב, and ר for נ of corresponding Hebrew words.*

§ 9.

The letters אירון משה וכלב are employed in the Chaldaic as servile letters for the same purpose as in the Hebrew, with the exception of the ש, which is used only as a prefix to make the שפעיל-form (s. § 46).

§ 10.

In other Aramaic dialects the ך is used, instead of ך, to make the reflective forms of the verbs (v. § 42), the first radical of which is a ז; e.g., אִזְמִן. This ך, however, is found only in the lectio marginalis (marginal) to Daniel ii. 9, but not in the text. They also make use of the prefix ך to express the relative:

* E.g., בְּרִינָא I beg, Heb. מַצֵּר; מְרִינִל, Heb. בְּרִינִל iron.

which, instead of the separate particle ׀ in the Bibl. Chal. for the same purpose (§ 37). The prefix of the word רבן, Daniel ii. 31, vii. 20, is considered by some to be such a particle, which, however, is incorrect, as will be shown § 36.

§ 11.

The letters הם וכלב serve, like in the Hebrew, as prefixes. The ה denotes simply the interrogative, and never, as in the Hebrew, the demonstrative, or the article, or the local. The מ signifies: of, from, out, as in the Hebrew, and occurs in מצד, Daniel vi. 5, and Jeremiah x. 11; מארץ: from the earth; the word מן, however, is generally used in the Bibl. Chal., as also in the Syriac. The ו signifies, like in Hebrew, the conjunction; but there is no ו conversive in any Chaldaic dialect. The ל and ב are in the Chaldaic of the same service as in Hebrew.

§ 12.

The definite article is denoted in the Chaldaic by annexing the א, preceded by a קמץ, to the root of the word; e.g., מלךא the king, מלכא the kings. A noun ending with such an additional א is said to be in the *status emphaticus* (from *εμφαίνεω*: to indicate), while without it, in the *status absolutus*. Sometimes the א is substituted by a ה, as in ראשה: the head, Daniel ii. 38.

§ 13.

The laws for the punctuation of the Bibl. Chald. were but little known during many centuries; hence, the want of correctness and consistency in the different editions of this idiom (see §§ 14, 19, 29, 31).

It is to be understood that the above words are not contained in the few remnants of the original which had originally been deficient thereof. The suffix in אֱלֹהֵיהֶם, v. 5, their God; בְּיָדָהֶם, in their hands; שְׁמֵהֶם, their name (see § 30). There are in the same case לְהוֹרֵם, v. 7. לְהוֹרֵם is also in Jeremiah x. 11. There is found to the particle על, upon (see § 122), which is used in the following words: עלֵהָ, upon her back (parts of the back); רַגְלֶיהָ, her feet; רַחֵם, have mercy over her, ib. iv. 14; v. 21). Some of these words are used with a פתח instead of a קמץ.

PARADIGM OF

Singular.

Abso	Absolutus,	חַיָּוָה animal,	
Const	Constructus,	חַיֵּוֹת animal of,	
Empl	Emphaticus,	חַיֵּוֹתָהּ the animal,	
Posse	Possessive,	חַיֵּוֹתַי mine animal,	} masc. suffix. missing
		חַיֵּוֹתֶיךָ thine animal,	
		חַיֵּוֹתָיו his animal,	
		חַיֵּוֹתֵינוּ our animal,	
		חַיֵּוֹתֵיכֶם your animal,	
		חַיֵּוֹתֵיהֶם their animal.	

CHAPTER II.

THE NOUN.

§ 14.

The Chaldaic nouns and adjectives have four forms: 1. *Absolutus*; 2. *Constructus*; 3. *Emphaticus*; 4. *Possessive*.

§ 15.

The Chaldaic nouns and adjectives have two declensions: 1. the Masculine and 2. the Feminine gender.

PARADIGM OF THE FIRST DECLENSION.

Singular.

Absolutus, עֵתָּה time,
 Constructus, עֵתָּה of time,
 Emphaticus, עֵתָּהּ the time,
 Possessive, עֵתִּי my time,
 עֵתְּךָ thy time,
 עֵתֵּהּ his time,
 עֵתְּנוּ our time,
 עֵתְּכֶם your time,
 עֵתְּהֶם their time.

masc. suffixes.

missing,
 missing,
 עֵתְּךָ her time,
 missing,
 missing,
 עֵתְּהֶם their time.

fem. suffixes.

Plural.

עֵתִּים times,
 עֵתֵּי of times,
 עֵתֵּיהֶם the times,
 עֵתֵּי my times,
 עֵתֵּיךָ thy times,
 עֵתֵּיהֶם his times,
 עֵתֵּינוּ our times,
 עֵתֵּיכֶם your times,
 עֵתֵּיהֶם their times.

masc. suffixes.

missing, my times,
 missing, thy "
 עֵתֵּיהֶם her times,
 missing, our "
 missing, your "
 עֵתֵּיהֶם their "

fem. suffixes.

Strictly taken, there is in the *Bibl. Chald.* no instance of the suffix of the third person, plural feminine הן. The only words found with this termination: *ביניחן*, Daniel vii. 8; *בלחן*, ib. 19; *מניחן*, ib. ii. 33, 41, 42, are written with a ו; the correction by the *lectio marginalis* to *ביניחן*, etc., is, however, the form used by all other Chaldaic dialects.

§ 17.

Nouns, which in the Hebrew have two Segols (פעל) have in the Chaldaic שוא and פחה, or שוא and צרי, *e.g.*, *כסה* H., *כסה* Ch.; *צלם* H., *צלם* Ch. The Hebrew form פעל is changed in the Ch. into פעל, *e.g.*, *קשט*, truth, H., *קשט* Ch.; *תקה* H., *תקה*, power. There are found in the Chal. also words of the Segol-form, but they are undoubtedly Hebraisms, *e.g.*, *מלך*, king, Dan. ii. 10, etc.; *חלם*, dream, ib. iv. 2; vii. 1; *צלם*, image, ib. iii. 5, 7, 10, etc.

§ 18.

Nouns which in the Hebrew have two קמץ take in the Chal., for the most part, שוא and פחה, as *בשר*, H. flesh, *בשר* Ch.; *זהב* gold, H., *זהב* Ch.

§ 19.

Some Chaldaic nouns, having שוא and קמץ in the Status Absolutus, preserve the same punctuation in the Constructus and Emphaticus, *e.g.*, *אלה* God, *אלה שמיה*, *אלהא*; *שאר*, remainder, *בבל הכימי-בבל*, remainder of the Babylonian sages, *שאר*; *דקדק*, dignity, *דקדק דקדק*; and to the dignity of my majesty, *דקדק דקדק*. The punctuation of

the words יָקָר, Dan. iv. 33; שָׂאֵר, Ezra vii. 18; בָּחַב, id. vi. 18; חָבַל, Dan. iii. 25, with פָּחַח, is incorrect, as is also reversely the קִמָּץ in דָּהַב, id. ii. 32.

§ 20.

All masculine singular nouns have their Constructus and Absolutus alike.

§ 21.

The final פָּחַח of the Absolutus is, in the Emphaticus, changed to a שׂוּא; *e.g.*, כֶּסֶף, silver; כֶּסְפָא, the silver; בָּשָׂר, flesh, בְּשָׂרָא; so also is the final צָרִי; *e.g.*, צֶלֶם, image, צִלְמָא, the—as also the חֶלֶם; *e.g.*, חֶקֶה, power; חֶקְפָא, the—; but not so the קִמָּץ (see § 19). But as by this rule two שׂוּא would meet together at the beginning of the word, the שׂוּא of the first root-letter is changed either to the vowel dropped from the second root-letter; *e.g.*, כֶּסֶף, כֶּסְפָא, or to its homogenous vowel as in חֶקֶה, חֶקְפָא, or finally, independently of the dropped vowel of the second letter, to a חִירָק, or פִּתּוּחַ; *e.g.*, בָּשָׂר, בְּשָׂרָא, צֶלֶם, צִלְמָא.

§ 22.

To form the singular feminine Emphaticus, the א is dropped from the Absolute, its ending קִמָּץ changed to שׂוּא, and the termination תָּא annexed thereto; *e.g.*, חִירָא, חִירָתָא; מְרִדָּא, מְרִדָּתָא; קְדָמָא, קְדָמָתָא.

§ 23.

To form the plural masculine Absolute, the ending אֵ, of the singular Emphatic is changed to יָ; *e.g.*, מְלִכָּא, מְלִכִין (without דָּגֶשׁ). To form the plural Constructus the יָ of the former is dropped, and the חִירָק changed to צָרִי; *e.g.*, חִירָא, חִירָיִ.

§ 24.

The plural masculine Emphatic is formed from the singular Emphatic, by changing its ending קמץ into פתח followed by ך, which is furnished with דגש and קמץ; *e.g.*, עֲדָנָא, עֲדָנָא; מְלִכָא, מְלִכָא.

§ 25.

The plural feminine Absolute ends in ךְ, and its Constructus in תְּ; of this last the Emphatic is formed by ending in תְּ־; *e.g.*, מְדִינָתָא, מְדִינָתָא. This קמץ, so peculiar to the plural feminine, and unchangeable with the suffixes in the Chaldaic, agrees with the Hebrew הולם when in the same position, as in מְדִינָתֵי, מְדִינָתֵי.

§ 26.

The Possessive is formed by annexing the suffixes, *i.e.*, one or two of the letters ה א נ ו כ י to the respective Emphatics, the ending ךְ of which is dropped; thus in each declension the suffixes are annexed, in the singular nouns to the singular Emphatics, and in the plural nouns to the plural Emphatics. In the plural masculines, however, the פתח preceding the ך in the plural Emphatic is preserved only in the two first forms, *viz.* : עֲדָנָא, עֲדָנָא.

§ 27.

The dual ends in תְּ; *e.g.*, יַדְתְּ, hands; רַגְלֵתְּ, feet; שִׁנְתְּ, teeth. Excepted is עֵינֵי, eyes.

§ 28.

By the same termination is formed the plural of nouns ending in ךְ, or תְּ; *e.g.*, שְׂרָא, שְׂרָא; עֲנָא, עֲנָא; מְצִלָא, מְצִלָא.

§ 29.

Patronymics ending in י, as כְּשָׁרִי, a Chaldean, as also all other nouns of the same termination, as קְדָמִי, the first; עָלִי, the exalted, form the singular Emphatic by the termination יָא, which, however, is changed by the lectio marginalis to אָא; *e.g.*, כְּשָׁרִיא, קְדָמִיא, רְבִיעָא, the fourth; עָלִיא, which is read by the Masorah כְּשָׁרִיאָא, קְדָמִיאָא, עָלִיאָא. The plural Absolute of this class of nouns is made by adding אֵיד to the stem; *e.g.*, כְּשָׁרִיאֵיד, Chaldeans, and the plural Emphatic by יָא; *e.g.*, קְדָמִיא, the first (kings), Dan. vii. 24; תַּפְתָּיא, the sheriffs, id. iii. 2; בְּבִלְיָא יְהִידְיָא, Ezra iv. 9, etc.* כְּשָׁרִיא, Dan. ii. 5, 10, etc., is read כְּשָׁרִיאֵי by the lectio marginalis.

§ 30.

Some feminine nouns end in the Absolute in י, or י- as מְלָכָא, kingdom; דִּנְוָלִי, dung-hill. Nouns of this class take ת in the Constructus and through the whole declension; *e.g.*, מְלָכֹתָא, מְלָכֹתַי, מְלָכֹתֵי. So also גְּלוּתָא, exile.** In plural the ו or י are furnished with קמץ, as מְלָכֹתַי, מְלָכֹתָא.

§ 31.

Nouns having in plural a feminine termination take sometimes the syllable הָ or הַ, though not existing in the singular; *e.g.*, אֲבָהֵתֵי, my fathers, אֲבָהֵתָא, our fathers; שְׁמֹתָא, names of . . . Ezra v. 4, where the ה is incorrectly furnished with פתח; שְׁמֹתָהוּם, ib. v. 10, alike

* The first ב, of כַּבְלִיא, the Babylonians has פתח instead of קמץ, as in בְּבַל, and as found always by the Syrians. (S. S. Efreim T. I. last p., and T. II. p. 85, 161.) A.

** The first קמץ of גְּלוּתָא is unchangeable (§ 5); it is therefore incorrect in copying גְּלוּתָא רִישׁ, to write G'lotho instead of Golotho. A.

wrongly with **פָּהוּ**; **אַרְיֵהָא**, the lions; **כְּרִסְתָּן**, thrones. These words, though masculine, they have the feminine plural.

§ 32.

And so reversely the nouns, **מִלָּה**, **מִלְּוָה**, thing, word; though feminine, they have the masculine plural, **מִלִּין**.

§ 33.

Irregular are **אָב**, father; and **בֵּר**, son; the first in being declined with the suffixes **אָבִי**, my—; **אָבִיךָ**, thy—; **אָבִירִי**; and the second in having the plural **בָּרִין** instead of **בָּרִין**.

§ 34.

Adjectives and nouns apt to both genders, as king, queen, have the masculine Emphatic and the feminine Absolute alike; *e.g.*, **יְקִירָא**, Ezra iv. 10, noble, is the masc. Emphatic, while in Dan. ii. 2 it stands as the feminine Absolute, and therefore with **ה** (**יְקִירָה**). The use of the **ה** as a special indication of the feminine gender is not constant; there is Dan. ii. 40 **תְּקִיפָה**, and ib. 42 **תְּקִיפָא**, strong, both fem.

CHAPTER III.

PRONOUNS.

§ 35.

The Chaldaic personal pronouns are אָנָא or אָנָא, I; אַנְתָּה, thou; הוּא, he; הִיא, she; אַנְתָּמָא or אַנְתָּמָה, we; אַנְתָּמָן, ye or you, masc.; אַנְתָּמָא, masc., אַנְתָּמָה, fem. they. We read in Ezra v. 11, אַנְתָּמָא דְּהַמְּוֵי, we those, *i.e.*, we are those who . . ., though דְּהַמְּוֵי usually expresses the Accusative (see § 110).

§ 36.

Demonstrative pronouns are:

SINGULAR.		PLURAL.
<i>Masc.</i>	<i>Fem.</i>	<i>Masc. and Fem.</i>
דְּנָה } דָּה } דָּנָה }	דָּה } דָּה } דָּנָה }	אֵלֵיךְ } אֵלֶיךָ } אֵלֶיהָ }
} this		} these

דָּה is found six times in Ezra, v. and vii.; דָּה, six times in Ezra, iv. and v.; דָּנָה, masc., Dan. ii. 31; the same, fem. id. vii. 20, 21. The ה in דָּה and דָּה is originally the suffix of the possessive pronouns, second person; likewise, thy this. Such compositions of the suffixes with the pronouns are common with the Arabic language. The word דָּנָה is a compound of דָּה, or דָּה with נָה, the stem of דָּנָה, Ezra v. 15. אֵלֶיךָ is read אֵל by the Masorah, Ezra v. 15.

§ 37.

די is the relative pronoun irrespective of gender and number. It is often employed to denote the relation of the Genitive; *e.g.*, ראָטשׂה די דֶרֶבא, the head of gold; שְׁמִיה די אֱלֹהִים, his name of God, *i.e.*, God's name; a pleonasm very common with all Aramaic dialects.

§ 38.

יה denotes the Accusative, and agrees with the Heb. אַתָּה. It is found only on one place, in the word יְהִי־יְהוֹנָן, Dan. iii. 12.

§ 39.

The interrogative pronouns are מִן, who? Dan. iii. 15; Ezra v. 3, 4, 9; and מַה, what? Dan. ii. 22; iv. 32. They are found also in connection with די, following; *e.g.*, מִן די, he who, Dan. iii. 6, 11; iv. 14, 22, 29; v. 21; מַה די (that), what, Dan. ii. 29.

§ 40.

The pronoun כֻּלָּא, all, forms, when preceding a noun כֻּל or כָּל, and with suffixes כְּלֵהוֹן, Dan. ii. 38; כְּלֵהוֹן, id. vii. 19, all of them.

CHAPTER IV.

VERBS.

§ 41.

The Chaldaic conjugations as to (גזרות) are the same as in Hebrew, except that in the Chaldaic the quiescents of לָא and לָה have both one conjugation, as this class of verbs end in the Ch. in ה as well as in א; *e.g.*, מָטָא, Dan. iv. 25, and מָטָה, id. vii. 22. The ending in ה is originally a Hebraism, and foreign to all other Aramaic dialects.

§ 42.

There are five verbal forms (בנינים), three of the active and two of the reflective or passive voice. They are:

1. פָּעַל or קַל, agreeing with the Heb. קָל.
2. פָּעִיל, agreeing with the Heb. פָּעַל.
3. הִפְעִיל, agreeing with the Heb. הִפְעִיל.
4. הִתְפַּעֵל, reflective, agreeing with the Heb. הִתְפַּעֵל.
5. הִתְפַּעֵל, reflective, agreeing with the Heb. הִתְפַּעֵל.

§ 43.

As the Heb. passive voices פָּעַל and הִתְפַּעֵל are wanting in the Chaldaic, they are substituted by the reflectives.

§ 44.

There are found in the Bibl. Chaldaic eleven verbs inflected according to the Heb. form הִתְפַּעֵל, viz.: הִתְפַּעֵל,

I was re-established, Dan. iv. 33 (see § 53); הִנְחַח, he was deposed, Dan. v. 20; הִחָרַבַּת, she was destroyed, Ezra iv. 15; הִפֵּס, he was taken up, Dan. vi. 24; הִעֲלֵ, he was brought, ib. v. 13; הִעֲלֵי, they have been brought, id. v. 15; הִיבַד, he was annihilated, id. vii. 11; הִיחִי, they were brought, ib. iii. 13; הִיחִיָּה, she was brought, id. vi. 18; הִוַּסְפַּת, was added, id. iv. 33; הִקִּימַת, was made stand, id. vii. 4, 5. This form being foreign to other Aramaic dialects, it must be considered as a Hebraism.

§ 45.

There is found another passive form in the Biblical Chal., which is foreign to other Aramaic dialects, viz., פָּעִיל. It is used, however, only in the third person, perfect tense, as is shown by the following: קָטִיל, he has been killed, Dan. v. 30; טָרִיד, he has been driven out, id. iv. 30; v. 21; שָׁלִיחַ, he has been sent; רָשִׁים, it has been written down, id. v. 24; נָהִיב, he has been given, id. vii. 4; נָהִיבַת, she has been given, id. vii. 12; נָהִיבֵי, they have been given, Ezra v. 14; פָּרוּסַת, she has been divided, Dan. v. 28; מָרִיטֵי, they have been plucked; נָטִילַת, she has been taken up, id. vii. 4; פָּתוּחֵי, they have been opened, id. vii. 10, and נָפְתוּחֵי, they have been tied, ib. iii. 21; both last without י. The only instance of this passive in the second person is הִקְלַחְתָּ, thou hast been weighed, id. v. 27. It is, however, without י, following the Hebrew rule, according to which no quiescent letter (except the א), when followed by two consonants, is admissible after an accented syllable.

§ 46.

There is in the Bibl. Chal. an instance of the **שפעל** and **השתפעל** forms (see § 9), (so commonly made use of in the Aramaic dialects and in later Hebraisms), in the stem **כלל**, as **ושכללה**, set it up, finished it, Ezra v. 2; **שכללו**, ib. iv. 12; vi. 14; **לשכללה**, ib. v. 3, 9; **ושתכללו**, ib. iv. 13, 16.—The **ש**, peculiar to the second radical in the **פעל**-form, is substituted by a quiescent letter after the first radical in the words **מסובלין**, being supported, Ezra vi. 3; **לשיזבורהו**, to deliver us, Dan. iii. 17; and in **שיציא**, to finish, Ezra vi. 15.*

§ 47.

There is mentioned by some writers a form **אחפעל** as a passive voice of **הפעל**, to be at the same time the substitute of **האחפעל**. But the **אחפעל** applied by Ludovicus de Dieu in his "Grammaticum linguarum orientalium inter se collatarum, Lugd. Batav. 1628," quite remote from being the proper form (**בנין**) of any perfect conjugation, is nothing but the **החפעל** or **החפעל** of the quiescent or defective verbs (s. § 85, and my Prolegomeni, p. 117).

§ 48.

The forms of the reflectives generally begin with **ה**,

* A similar incident occurs in the Syriac verbs **סובר** and **סובר**, meaning **סובל** in Ezra, and **שיזב** meaning **שיזב** in Dan. There is no ground to say (with Gousset and Gesenius) that **שיציא** be the **שפעל** of the Hebrew **יצא** and with (Rödiger), that **שיזב** be the **שפעל** of the Arabic **يُزِب = يُزِب =** the Heb. **זב**. These stems of **יצא**, and **זב** or **יזב** are undoubtedly aliens to the Chaldaic, but according to the usual change of sounds (see p. 8), **יצא** may be rendered in the Chal. into **יצא** and **זב** into **זב**, and thus appropriately would read in the form **שפעל**: **שיציא**, **שיזב**, **שיזב**, or **שיזב**. A.

but sometimes also with א; *e.g.*, אֲחַנְנֶנָּה, cut out, Dan. ii. 45; אֲחַקְעִמְרוּ, have consulted, id. vi. 8. Other Chaldaic dialects have in the two reflectives, as also in the הַפְעִיל an א, while the Bibl. Chald. has it constantly with ה.

§ 49.

The tenses in the Chal. are the same as in the Hebrew. The three active forms have two participles, active and passive, viz., the participles of the קל have the forms of פָּעֵל and פְּעִיל, those of the פֻּעַל, the forms of מְפַעֵל and מְפַעֵל, and those of the הַפְעִיל, the forms of מְהַפְעֵל and מְהַפְעֵל.

CHAPTER V.

CONJUGATIONS OF PERFECT VERBAL STEMS.

§ 50.

Form **קָטַל** or **קָטְלָה**.

PRETERITE.

Masculine.

קָטַלְתִּי, I have killed,
 קָטַלְתָּ or קָטַלְתְּ, thou hast killed,
 קָטַל, he has killed,
 קָטַלְנוּ, we have killed,
 קָטַלְתֶּם or קָטַלְתֶּן, ye or you have killed,
 קָטַלוּ, they have killed.

Feminine.

wanting,
 wanting,
 קָטַלְתָּ or קָטַלְתְּ, she has killed,
 wanting,
 wanting,
 קָטַלוּ (Masorah), קָטַלְתֶּן, they
 have . . .

PARTICIPLE.

Active.

sing. קָטֹל }
 plur. קָטֹלִים } killing.

Active.

sing. קָטְלָה }
 plur. קָטְלוּ } killing.

Passive.

sing. קָטוּל }
 plur. קָטוּלִים } killed.

Passive.

sing. קָטוּלָה }
 plur. קָטוּלוּ } killed.

FUTURE.

אֶקְטַל, I shall kill,
 תִּקְטַל, thou wilt kill,
 יִקְטַל, he will kill,
 נִקְטַל, we shall kill,
 תִּקְטַלְוּ, you will kill,
 יִקְטַלְוּ, they will kill.

wanting,
 wanting,
 תִּקְטַל, she will kill,
 wanting,
 wanting,
 יִקְטַלְוּ, they will kill.

IMPERATIVE.

sing. קַטֵּל	}	(thou) do kill,	sing. קַטְּלִי, do kill,
plur. קַטְּלוּ			plur. wanting.

INFINITIVE.

מִקְטֵל, to kill.

§ 51.

Perfect tense: Many intransitive verbs have צָרִי instead of פָּתַח (as in the Hebrew הִפָּץ, etc.); e.g., קָרַב, he came near, Dan. iii. 26; וְכָלֵף, thou couldst, id. ii. 47; וְהִתְקַפַּף, thou becamest strong, Dan. iv. 19. Some of the same kind of verbs have הִירִיק, though without י; e.g., וְהִתְקַף, id. iv. 8, 17; קָרַבִּי, id. iii. 8; וְצָעַק, he cried; וְכָלֵל, id. vi. 21; סָלַקִּי, came up, Ezra iv. 12. The verb שָׁאַל, though transitive, has צָרִי, Dan. ii. 10; שָׁאַלְנָא, Ezra v. 9.

§ 52.

The third person feminine has הִירִיק with the first radical in סָלַקְתָּ, Dan. vii. 8, 20; תִּקְפַּחְתָּ, id. v. 20, and סָנַל in נִפְקַחְתָּ, went forth, Dan. ii. 13; שׁוּא and פָּתַח at the end are changed to two סָנַל in אָמַרְתָּ, instead of, אָמַרְתָּ (§ 54). This is also the case in the other forms; e.g., הִתְנַזַּרְתָּ, הִדְקַחְתָּ, he has broken, Dan. ii. 34, instead of, הִתְנַזַּרְתָּ, הִדְקַחְתָּ. When the third letter is a guttural, the verb ends in two פָּתַח, as in הִשְׁתַּכַּחְתָּ instead of הִשְׁתַּכַּחְתָּ, id. v. and vi.

§ 53.

The second person masculine ends commonly in קָמַץ; e.g., רִשְׁמַמְתָּ, thou hast signed, Dan. vi. 13; וְהִדְעָתָּ, id. v. 22; וְכָלֵף, ii. 47; שָׁמַמְתָּ, id. iii. 10. So also in all other forms; e.g., הִתְרוֹמַמְתָּ, הִדְרַמְתָּ, שִׁבַּחְתָּ, id. v. 23. With quiescent א

in *הִקְלִיטָהּ*, id. v. 27. This *קִמַּץ* is constant in verbs of the *לֵה* conjugation; *e.g.*, *הִוִּיחַ*, id. ii. 31, 34; *הִוִּיחַ*, id. ii. 43, 45; iv. 17, and is found also with a following quiescent *ה* in *הִוִּיחֶהּ*, id. ii. 41. Like *קִטְלָהּ* ending in *שׂוּא*, are *עִבְדָהּ*, id. iv. 32; *יִהְיֶהּ*, id. ii. 23; *יִתְקַפֶּהּ*, id. iv. 19, and in the other forms; *יִהְשַׁחֲכֶהּ*, id. v. 27; *הִשְׁפִּילָהּ*, id. v. 22.

§ 54.

Verbs, the first radical of which is a guttural, take in the first person *פָּתַח* instead of a *הִוּוּק*, *e.g.*, *אָמַרְתָּ*, *עָבַדְתָּ*. A similar change takes place in the third person feminine, as: *אָמְרָהּ*, *עָבַדְתָּהּ*. The change of *שׂוּא* and *צִרִי* to two *טוּל*, and with gutturals to two *פָּתַח* (see § 52), is found in *הִשְׁפַּחְתָּהּ*, I have found, Dan. ii. 25, instead of *הִשְׁפַּחְתָּהּ*. The *פָּתַח* in *הִתְקַנְתָּהּ*, id. iv. 33, is undoubtedly a mistake made by the copyists; it ought to be *הִתְקַנְתָּהּ* with *צִרִי*, meaning: "I was restored."

§ 55.

The third person plural is alike in both genders; *e.g.*, *יִנְּפְלוּ*, Dan. vii. 20; *אֶתְּעַקְרוּ*, *ibid.* 8, "they were plucked up." Both are read by the Masorah *יִנְּפְלוּהָ*, *אֶתְּעַקְרוּהָ*. The *ק* is found provided (probably by mistake of the transcribers) with *קִמַּץ*.

§ 56.

The *צִרִי* in the active participle, singular masculine, when preceding a guttural or the semiguttural *ר* (§ 6), is changed to *פָּתַח*; *e.g.*, *פֹּלֵחַ*, "worshipping" D. vi. 17; *אָמֵר*, "saying."

§ 57.

The passive participle *פְּעִיל* takes *י* as a distinction

from the other פָּעַל (§ 51), in which the הִירֵק takes the place of צִרִי.

§ 58.

The characteristic sign of the *future*, third person, feminine plural, is not ת, as in Hebrew, but י.

§ 59.

In verbs, the third radical of which is ה, ע, or ר, the קָבִיץ (,), in the imperative as also in the future, is changed to פָּחַח; e.g., יִלְבָּשׁ, יִסְבֵּר, יִשְׁלַח, תִּשְׁמַע, יִבְרַח; Jerem. x. 11, lacks the ר, and is irregular; a Hebraism.

§ 60.

It is only in the קָל that the infinitive is prefixed with מ; e.g., לְמַקְנֵשׁ, Dan. iii. 2, "to assemble;" לְמַפְשֵׁר, id. v. 16, "to interpret." In all other forms the infinitive ends in ה preceded by two קָבִיץ.

§ 61.

The suffixes may be annexed to the infinitive, in the same way as to the nouns; e.g., וְיִקְרָבָהּ, id. vi. 21, "and as his to approach;" i.e. when he was approaching.

§ 62.

CONJUGATION OF PERFECT VERBAL STEMS.

Form פָּעַל.

PRETERITE.

Masculine.

Feminine.

קָטַלְתִּי, I have killed,
קָטַלְתָּ, thou hast killed,
קָטַל, he has killed,

} wanting.

*Masculine.**Feminine.*

wanting, we have killed,	} wanting.
wanting, ye have killed,	
קָטְלוּ, they have killed.	

PARTICIPLE.

Active.

sing. מִקְטֵל, killing,	sing. מִקְטֵלָּה, killing,
plur. מִקְטֵלִין, killing.	plur. מִקְטֵלָּן, killing.

Passive.

sing. מִקְטָל, killed,	sing. מִקְטָלָּה, killed,
plur. מִקְטָלִין, killed.	plur. מִקְטָלָּן, killed.

FUTURE.

sing. אֶקְטֵל, I shall kill,	wanting,
תִּקְטֵל, thou wilt kill,	wanting,
יִקְטֵל, he will kill,	wanting,
plur. אֶקְטִיל, we shall kill,	wanting,
תִּקְטִילוּ, ye will kill,	wanting,
יִקְטִילוּ, they will kill,	יִקְטִילוּ, they will kill.

IMPERATIVE.

sing. קְטֹל, do kill,	קְטִילי,
plur. קְטֹלוּ, do kill.	wanting.

INFINITIVE.

קְטֹלָה, to kill.

§ 63.

This form is commonly called, but incorrectly, פָּעַל; correctly it must be called פָּעַל; for the Bibl. Chald. reads in the third person, perfect tense בְּרַחֵ, בְּשֹׁלֵי, מִלֵּל, קָטַל, שִׁיב, שִׁיבָן; in the active participle, מְשִׁיב, מְמִלֵּל; in the imperative, קְצֹצֵ, קְצֹצֵי; in the future, יִשִּׁיב, יִמְלֵל, while with

צרה there are found only two instances קבל, Dan. vi. 1; יהקרב, Ezra vii. 17.

§ 64.

In this form as also in the following הפעל, the participle active is distinguished from the participle passive by the terminal vowel, viz., the former ends in הירק and the latter in פתח. This distinction, however, takes place only in singular masculine, otherwise they are alike, as even in singular masculine, in verbs ending in one of the gutturals, ר, ע, ח; e.g., משהב, מהדר, which may signify both "praising" as well as "praised," and is to be ascertained only by the context.

§ 65.

CONJUGATION OF THE PERFECT VERBAL STEMS.

Form הפעל.

PRETERITE.

Masculine.

Feminine.

הקטלתי, I have caused to kill,	wanting,
הקטלת, thou hast caused to kill,	wanting,
הקטל, he has caused to kill,	הקטלה, she has caused to kill,
הקטלנו, we have caused to kill,	wanting,
הקטלתם, ye have caused to kill,	wanting,
הקטלו, they have caused to kill,	wanting.

PARTICIPLE.

Active.

sing. מהקטל, causing to kill,	sing. מהקטלה,
plur. מהקטלין, causing to kill.	plur. מהקטלן.

§ 67.

The ה as the characteristic sign of this form, is in the participle and future often found applied as well as omitted, as : מְהַחֲצֵפָה, מְהַחֲצֵפָה, מְשַׁפֵּל, יְהַשְׁפֵּל, מְהַדְקֵק and מְדַקֵּק. The like occurs as a poetical Hebraism, as יְהוֹשִׁיעַ, יְהוֹדִיעַ, and also in prose, יְהוֹדִיעַ, Nehem. xi. 17.

§ 68.

CONJUGATION OF THE PERFECT VERBAL STEMS.

Form הִתְחַשֵּׁל.

Masculine.

Feminine.

הִתְחַשַּׁלְתִּי, I have been killed,	wanting,
הִתְחַשַּׁלְתָּ, thou hast been killed,	wanting,
הִתְחַשַּׁלְתָּ, he has been killed,	הִתְחַשַּׁלְתְּ, she has been killed,
	killed,
הִתְחַשַּׁלְנוּ, we have been killed,	wanting,
הִתְחַשַּׁלְתֶּם, ye have been killed,	wanting,
הִתְחַשַּׁלְוּ, they have been killed,	wanting.

PARTICIPLE.

sing. מְחַשָּׁל, one being killed,	מְחַשָּׁלָה, “ “
plur. מְחַשָּׁלִים, many being killed,	מְחַשָּׁלִים, “ “

FUTURE.

אֶחְשָׁל, I shall be killed,	wanting,
תִּחְשָׁל, thou wilt be killed,	wanting,
יִחְשָׁל, he will be killed,	תִּחְשָׁל, she will be killed,
נֶחְשָׁל, we shall be killed,	wanting,
תִּחְשָׁלֶם, ye will be killed,	wanting,
יִחְשָׁלוּ, they will be killed,	יִחְשָׁלוּ, they will be killed.

IMPERATIVE.

sing. **הִתְקַטֵּל**, be killed, **הִתְקַטְּלִי**,
 plur. **הִתְקַטְּלוּ**, be killed, wanting.

INFINITIVE.

הִתְקַטֵּל, to be killed.

§ 69.

There is only one instance found of the first person singular preterite, and it ends in a guttural, viz. **הִשְׁתַּחֲוֶה**; its plural occurs, and has **חִירָק** without **י**, **הִתְרַחֲצוּ**.

§ 70.

The **פתח** at the first radical in **הִתְקַטְּלוּ** and **הִתְקַטֵּל** is a slight vowel, *i.e.*, it takes the place of a **שוא**. The same is the case with the **פתח** in the participle **מִתְקַטֵּל**, and in the future **תִּתְקַטֵּל**. There are but two instances of this **פתח**: **מִתְעַבְּרָא**, **תִּתְעַבְּרוּ**. Concerning **הִתְנַזְּרָה** and **הִשְׁתַּחֲוֶה**, see 52.

§ 71.

The future is found with **צרי** **יִתְעַבֵּר** (and in verbs ending in a guttural with **פתח** **יִתְנַסֵּחַ**), as also with **חִירָק** without **י**, **תִּשְׁתַּבֵּק**. The **ה** of this form, like in the Heb., takes its position after the first radical, when a **ש**; *e.g.*, **הִשְׁתַּחֲוֶה**.

§ 72.

CONJUGATION OF THE PERFECT VERBAL STEM.

Form **הִתְפַּעֵל**.

PRETERITE.

<i>Masculine.</i>	<i>Feminine.</i>
הִתְפַּעֵלְתִּי , I have killed myself,	wanting,
הִתְפַּעֵלְתָּ , thou hast killed thyself,	wanting,
הִתְפַּעֵלְתָּ , he has killed himself,	הִתְפַּעֵלְתְּ , she has killed herself,

הִתְקַטְּלָא, we have killed ourselves, wanting,
 הִתְקַטְּלוּ, ye have killed yourselves, wanting,
 הִתְקַטְּלוּ, they have killed them.
 selves, wanting.

PARTICIPLE.

sing. מִתְקַטֵּל, killing oneself, מִתְקַטֵּל, “ “
 plur. מִתְקַטְּלִין, killing themselves, מִתְקַטְּלִין, “ “

FUTURE.

אֶתְקַטֵּל, I shall kill myself, wanting,
 תִּתְקַטֵּל, thou shalt kill thyself, wanting,
 יִתְקַטֵּל, he will kill himself, יִתְקַטֵּל,
 נִתְקַטֵּל, we shall kill ourselves, wanting,
 תִּתְקַטְּלוּ, ye will kill yourselves, wanting,
 יִתְקַטְּלוּ, they will kill themselves, יִתְקַטְּלוּ.

IMPERATIVE.

הִתְקַטֵּל, do kill thyself, הִתְקַטֵּל,
 הִתְקַטְּלוּ, do ye kill yourselves, wanting.

INFINITIVE.

הִתְקַטֵּל, to kill oneself.

Here also, like in the previous form, the characteristic ה follows the first radical in case this is a ש; e.g., מִשְׁתַּדֵּר.

CHAPTER VI.

QUIESCENT VERBS—VERBS WITH THE FIRST RADICAL QUIESCENT.

§ 73.

Verbs beginning with the **א** radical are conjugated like perfect stems whenever, in the inflection, the verb begins with the first radical; *e.g.*, pret. **אָזַל**, **אָכַל**, **אָמַר**, **אָתָּה**; imp. sing. **אָמַר**; imp. plur. **אָמְרוּ**; imp. fem. **אָכְלִי**. The imp. of **אָזַל** occurs: **אָזַל**, *Ezra* v. 15.

§ 74.

But whenever, in the inflection, the verbs of this conjugation begin with a preformative, the **א**, in the **קל** becomes quiescent, preceded by **צרי**; *e.g.*, **נֹאמַר**, **נֹאכַל**, **נֹאמְרוּ**, **נֹאכְלִי**, and in the **הַפְעֵל** it is changed either to **י** or **ו**; *e.g.*, **הִנְחִי**, **הִנְחִי**, **לְהִנְחִי**, **לְהִנְחִי**, **לְהִנְחִי**, **לְהִנְחִי**.

§ 75.

Verbs beginning with the radical **י** are likewise regularly conjugated whenever, in the inflection, the **י** occurs, in **קל** at the beginning of the verb; *e.g.*, **יָדַעַת**, **יָדַעַת**, **יָדַעַת**, **יָדַעַת**, **יָדַעַת**, and in the **הַפְעֵל** and **הַתְפַּעֵל** at the beginning of the syllable; *e.g.*, **יָחַיְתָה**, **יָחַיְתָה**, **יָחַיְתָה**. It, however, is omitted in the imper. **קל**; *e.g.*, **יָדַע**, **יָדַע**.

§ 76.

But, wherever, in the inflection, the **י** is the initial neither of the word nor of the syllable, it commonly

is changed in the **תפעל** into **ר**; *e.g.*, **הירב**, **הירע**, while in the **קל** future such verbs are mostly conjugated like verbs having for their first radical **נ**, which Nun, sometimes, takes place actually, and sometimes is assimilated by **דגש forte**; *e.g.*, **אנדע**, **תנדע**, **רנדעין**, **רבל**, **תבל** (§ 85).

CHAPTER VII.

VERBS WITH THE SECOND RADICAL QUIESCENT.

§ 77.

Paradigm of the conjugation of verbal stems, with the second radical quiescent, as : קים, to rise.

Form קל.

PRETERITE.

<i>Masc.</i>	<i>Fem.</i>
קמח, I rose.	wanting,
קמח, thou rosest,	wanting,
ק, he rose,	קמח, she rose,
wanting,	wanting,
wanting,	wanting,
קמו, they rose.	wanting.

PARTICIPLE.

<i>Active.</i>	<i>Passive.</i>
sing. קאם, rising ;	קים, risen, wanting,
plur. קאמינ (Masorah קמיין),	wanting, wanting.

FUTURE.

קאקום, I shall rise,	wanting,
קאקום, thou wilt rise,	wanting,
קאקום, he will rise,	קאקום, she will rise,
קאקום, we shall rise,	wanting,
קאקומין, ye will rise,	wanting,
קאקומין, they will rise.	קאקומין, they will rise.

IMPERATIVE.

sing. קום, rise,
 plur. קומי, rise.

קומי, rise,
 wanting.

INFINITIVE.

קום, to rise.

§ 78.

There occurs of the preterite: קם, Dan. iii. 24; שם, Ezra v. 13; שמה, Dan. iii. 10; שמה, Ezra vi. 12; שמה, Dan. iv. 30; שמי, id. iii. 12. The instance of שמה, preserving the קמץ with the ש, may warrant the extension of the stability of the Aramaic קמץ even to the verbs, so as to provide קמתון rather with קמץ than פחה, as also to inflect in the התפעל rather התקמת, התקמת than התקמת and התקמת. ותשמון, Dan. ii. 5, is another instance showing the force of the קמץ. So also are punctuated by the Syrian writers: קמתון, קמתון with a Zekofto, which answers to the קמץ.

§ 79.

Of the act. particip. there occurs in the sing. קאם, Dan. ii. 31, and plur. קאמין, id. iii. 3, דארין id. id. 31, זאצין id. v. 19, read by the Masorah: קאמין, דארין, זאצין, with a Kamez רחב. The Syrian writes קאם, and reads קאם; it is, however, written קאמין, קאמין with Yod.

§ 80.

Of the pass. particip. there occurs שים טעם, Dan. iii. 29, "commandment is given." Of פעיל there is as a preterite שים, Ezra v. 17, "has been established," and the irregular שמה, Dan. vi. 18, "has been put."

§ 81.

Of **פעל** there is found only the infinitive : **לְקַמֵּה**, Dan. vi. 8. A similar Yod occurs usually in the other Aram. dialects, and in the Rabb. Heb. as also in the Bib. Heb. : e.g., **וַאֲקַמְהָ**, Ps. cxix. 106 ; **וַדַּיְתִים**, Jerem. xvi. 16.

§ 82.

Of the quadrilateral form there is found only one instance in the word **הִתְרוֹמַמְתָּ**, Dan. v. 23, of **עו**, and in the only word **אֶשְׁתַּחֲוִים**, id. vi. 16 of **עע** ; both are probably Hebraisms.

§ 83.

CONJUGATION OF THE **עו**.Form **הִפְעֵל**.

PRETERITE.

Masculine.

הִקְיַמְתָּ, I have caused to rise,
הִקְיַמְתָּ, thou hast caused to rise,
הִקִּים, he has caused to rise,
 wanting,
 wanting,
הִקְיִמוּ, they have caused to rise.

Feminine.

—
 —
 —
 —
 —
 —

} wanting.

PARTICIPLE.

*Active.***מִהַקִּים**, one causing to rise.

FUTURE.

אֶקַּם, I shall cause to rise, wanting,
תִּקַּם, thou wilt cause to rise, wanting,
יִקַּם, he will cause to rise, **תִּקַּם**, she will cause to rise,

נָקִים, we shall cause to rise, wanting,
 תִּקְיִמוּן, ye will cause to rise, wanting,
 יִקְיִמוּן, they will cause to rise. יִקְיִמוּן, they will cause to
 rise.

INFINITIVE.

הִקְמִיחַ, to cause to rise.

§ 84.

Examples, *preterite* : הִקְיָם, Dan. iii. 2, 5, 7; vi. 2;
 הִחְיִיב, id. ii. 14; הִקְיִמָּה, id. iii. 12, 18; הִקְיִמָּה, id. iii. 14;
 הִקְיִמָּה, Ezra vi. 18. *Partic. active* : מִקְיָם, Dan. ii. 21;
 מִקְיָן, id. vii. 2; מְרִים, id. v. 19, with קִמַּץ transposed
 from the ה to the מ is an exception. *Infinitive* : לְהִקְמִיחַ,
 id. v. 20. *Future* : תִּקְיָם, id. vi. 9; יִקְיָם, id. vi. 14, and
 with the ה : יִהְיֶיךָ, id. vi. 16.

§ 85.

CONJUGATION OF יָעַ.

Form הִתְעַעַל.

Masculine.

Feminine.

PRETERITE, wanting.

PARTICIPLE.

מִתְעַעֵם, the rest wanting.

FUTURE.

Third person sing. יִתְעַעֵם.

Third person plur. יִתְעַעֲמוּ, the rest wanting.

§ 86.

Examples of the *particip.* : מִתְעַעֵם, Ezra v. 8.; *future* :
 יִתְעַעֵם, id. iv. 21; יִתְעַעֲמוּ, Dan. ii. 5, and with תִּרְיָק instead

of קמץ: יתוין, id. vi. 9. Lud. de Dieu and his followers consider these verbs as belonging to a form of its own, called אַתְּפַעַל (see § 47). But as there is no instance whatever of such a verbal form as אַתְּפַעַל in the perfect stems, neither in the Bib. Chal. nor in the purer ancient Aramaic; moreover, as there occurs no other form of the הִתְפַּעַל with verbs of the second radical quiescent, neither in the Chaldaic nor in the Syriac: the above verbs, therefore, seem to me to represent a special conjugation, peculiar only to imperfect roots, which, as if in order to make them perfect, are provided with a ת preceding the two stem-letters, and read מִתְּקַם, or (as spelled by the Syriac) מִתְּחַקֵּם, instead of מִתְּקַם. It is by this tendency of perfecting the radicals, that the Nun or Dagesh may be explained in the words מִנְדַּע, מִנְדַּע, מִנְדַּב, מִנְדַּב, מִנְדַּב (§ 76), and in the Hebrew the דגש of יתום, יתום, etc.

CHAPTER VIII.

VERBS WITH THE THIRD RADICAL QUIESCENT.

§ 87.

The third radical quiescent letter is indiscriminately א as well as ה. Other Chald. dialects have exclusively א; the Bibl. Chal., however, on account of its Hebr. character, uses commonly the ה.

§ 88.

Form קל.—Paradigm בָּנָה.

PRETERITE.

<i>Masculine.</i>	<i>Feminine.</i>
בָּנִית, I have built,	wanting,
בָּנִיתָ, thou hast built,	wanting,
בָּנָה, he has built,	בָּנָה, she has built,
בָּנִינוּ, we have built,	wanting,
wanting,	wanting,
בָּנוּ, they have built.	wanting.

ARTICIPLE.

<i>Active.</i>	<i>Passive.</i>	<i>Active.</i>	<i>Passive.</i>
sing. בָּנֵה, building,	בָּנָה, built,	בָּנֵה, building,	wanting,
plur. בָּנוּ, building,	בָּנוּ, built,	בָּנוּ,	wanting.

FUTURE.

אֶבְנֶה, I shall build,	wanting,
תִּבְנֶה, thou wilt build,	wanting,
יִבְנֶה, he will build,	תִּבְנֶה, she will build,
נִבְנֶה, we shall build,	wanting,
תִּבְנוּ, ye will build,	wanting,
יִבְנוּ, they will build.	wanting.

IMPERATIVE.

sing.	בְּנֵה, do build,	wanting,
plur.	בְּנוּ, do build,	wanting.

INFINITIVE.

מִבְּנֶה, to build.

§ 89.

Examples of the *preterite*: בָּעָא, Dan. ii. 16, 49; אָחָה, Ezra v. 3; הָרָא, id. v. 11; Dan. vi. 11; vii. 13; הָרָה, Dan. iv. 26; v. 19; vi. 4, 15; הָרִיחָה, id. iv. 17; הָרִיחָה, id. ii. 31 (and the irregular רָבִיתָ, id. iv. 19 instead of רָבִיחָה); הָרִיחָה, id. ii. 26; הָרִיחָה, id. iv. 1; מָחָה, id. ii. 34; הָחָה, id. ii. 35; עָנָה, id. v. 10; עָנָה, id. iv. 28; מָלָאח, id. ii. 35; רָבַח, מָשַׁח, id. iv. 19; הָרוּ, id. v. 19; עָנִי, id. ii. 1; שָׁנִי, id. iii. 27; רָמִינָא, id. iii. 24.

Active particip.: עָנֵה, id. ii. 5; שָׁחָה, id. v. 1; בָּעָה, id. vi. 12; הָרָה, id. ii. 31; קָרָא, id. iii. 4; צָבָא, id. v. 19; גָּלָא, id. ii. 22; גָּלָה, id. 28; עָנֵן, id. iii. 24; דָּוָן, id. iii. 27; שָׁנֵן, id. v. 9; בָּעָן, vi. 5; שָׁחָן, v. 23; בָּנֵן, Ezra iv. 12; שָׁנֵה, Dan. vii. 19; רָמֵה, id. vii. 5; שָׁנֵן, id. vii. 3. *Pass. participle*: בָּנֵה, Ezra v. 11; שָׁרָא, Dan. ii. 22; הָוָה (רָאִי), id. iii. 19; אָוָה, id. iii. 22, with צָרִי instead of חָטָה, after the Syriac; שָׁרָן, id. iii. 25. *Future*: אָבְעָא, Dan. vii. 16; אָקָרָא, id. v. 17; רָשָׁנָא, id. iii. 31; Ezra iv. 22; רָמָשָׁא, Dan. iv. 8; רָבָעָא, vi. 8; רָעָה, id. vii. 14; חָעָה, id. vi. 9; תָּשָׁנָא, id. vi. 18; רָבָנון, Ezra vi. 7; רָשָׁחוֹן, Dan. v. 2; רָקָחוֹן, id. v. 15. *Imperative*: חָרִי, Dan. ii. 4; אָרוּ, id. iii. 26; הָרוּ, Ezra iv. 22. *Infinitive*: מָקָרָא, Dan. v. 8; מִבְּנֶה, id. ii. 8; מָחָז, Ezra iv. 14; מָרָמָא, Dan. iii. 20; מִבְּנָא, Ezra v. 2; מָגָלָא, Dan. ii. 47; לִבְנָא, Ezra v. 2, without מ is irregular.

§ 90.

The inflectional termination in שורק of other stems is changed with the verbs of this stem into הלם at the second radical, viz., instead of מטאו (קטלו), מטו. So also in the *imper.* and *future*.

§ 91.

The termination of the *participle*, plur., masc., active and passive is ין.

§ 92.

The preterite of פעיל (v. § 44) forms בני, בני; as גלי, Dan. ii. 30; גלי, id. ii. 19; קרי, Ezra iv. 18, 23*; רמי, Dan. iii. 21.

§ 93.

Form פעל.—Paradigm, צלי, to pray.

PRETERITE.

Masculine.

צליח, I have prayed,
 צליה, thou hast prayed,
 צלי, he has prayed,
 wanting,
 wanting,
 צליה, they have prayed.

Feminine.

} wanting.

PARTICIPLE.

Active.

Passive.

Active.

Passive.

sing. מצליח, praying, wanting, wanting, מצליח, prayed.
 plur. מצליחין, praying, wanting, wanting, wanting.

* It is therefore erroneous to read the annotations of the *lectio marginalis*: קרי being the preterite, it must be read קרי as the pass. participle, meaning "which is read." A.

But why not קרי as the *imperative*? corresponding to "lege! legatur! read!"

FUTURE.

אֶצְלוֹ, I shall pray,	} wanting.
wanting,	
wanting,	
נֶצְלוּ, we shall pray,	
רִצְלוּ, they shall pray.	

IMPERATIVE.

צְלוּ,	wanting,
wanting,	wanting

§ 94.

Examples of the *preterite*: מָנִי, Dan. ii. 24, 49; רָבִי, id. ii. 48; מָנִיחָה, id. iii. 12; שָׁרִיר, Ezra v. 2; שָׁנִיר, Dan. iii. 28. Of the *active participle*: מְצַלֵּא, id. vi. 11; מְשַׁרֵּא, id. v. 12; מְצַלְלִין, Ezra 17, 10. Of the *pass. participle*: מְשַׁנְּיָה, Dan. vii. 7. Of the *future*: אֶחְרֵא, Dan. ii. 24; נֶחְרַע, id. ii. 4; רִשְׁמִין, id. iv. 13; רִבְעִין, id. iv. 33. Of the *imp.*: מָנִי, Ezra vii. 25.

§ 95.

Form of הִצְעֵל.—Paradigm הִגְלִי.

PRETERITE.

<i>Masculine.</i>	<i>Feminine.</i>
wanting,	} wanting.
wanting,	
הִגְלִי, he caused to exile,	
wanting,	
הִגְלִי, they caused to exile.	

PARTICIPLE.

Active.

מְהַגְלֵא, one causing to exile,	wanting,
wanting,	wanting.

FUTURE.

wanting,	} wanting.
wanting,	
יְהַגְלֵה, he will cause to exile,	
נִהַגְלֵה, we shall cause to exile,	
תִּהַגְלֹון, ye will cause to exile,	
יִהַגְלֹון, they will cause to exile.	

IMPERATIVE.

sing. wanting,	wanting,
plur. הַגְלוּ, do cause to exile,	wanting.

INFINITIVE.

הַגְלִיה, to cause to exile.

§ 96.

Examples of the *preterite*: הִגְלִי, Ezra iv. 10; הִגְלִיתִי, Dan. v. 13; הִגְלִיתִי, id. v. 20; vii. 12; הִגְלִיתָ, id. v. 3. Of the *active participle*: מְהַגְלֵא, מְהַגְלֵה, id. ii. 21; מְהוֹדֵא, id. ii. 23; מוֹדֵא, id. vi. 11. Of the *future*: יִהַגְלֵה, id. v. 12; יִהַגְלֵה, Ezra vi. 11; יִהַגְלֵה, Dan. ii. 7; תִּהַגְלֹון, id. ii. 6; יִהַגְלֹון, id. vii. 26. Of the *imperative*: הַגְלוּ, id. ii. 6. Of the *infinitive*: לְהַגְלִיה, id. ii. 10; לְהַשְׁקֵה, id. vi. 9; לְהוֹתֵה, id. v. 2. הַגְלִיה has incorrectly שוּק in some modern, but חוּלם in the older and more correct editions; so in that of Mantua (מנחה שׁי); in the Rabbinical Bible, Venice, 1517; in the Bibles of Sancino, 1488, and of Brescia, 1494.

§ 97.

Form of the **הִתְחַבֵּל**.—Paradigm **הִתְחַבַּנִּי**.

PRETERITE.

*Masculine.**Feminine.*

wanting,
 wanting,
הִתְחַבַּנִּי, he was built,
 wanting,
 wanting,
 wanting.

} wanting.

PARTICIPLE.

מִתְחַבֵּן, one being built,
 wanting,

wanting,
 wanting.

FUTURE.

wanting,
 wanting,
יִתְחַבֵּן, he will be built,
 wanting,
תִּתְחַבֵּנוּ, ye will be built,
 wanting.

wanting,
 wanting,
תִּתְחַבֵּן, she will be built,
 wanting,
 wanting,
 wanting.

§ 98.

Examples of the *preterite*: **הִתְחַמְלִי**, Dan. iii. 19. Of the *participle*: **מִתְחַבֵּן**, Ezra v. 8. Of the *future*: **יִתְחַמֵּא**, Dan. iii. 6; **יִתְחַבֵּא**, Ezra v. 15; **תִּתְחַבֵּא**, id. iv. 13; **יִתְחַמְרִי**, Dan. v. 12; **תִּתְחַמְרוּ**, id. iii. 15, the last incorrectly with **שׂוּרָק** instead of **חֹלֶם**.

§ 99.

Form of *הִתְנַבֵּל*.—Paradigm *הִתְנַבֵּר*.

PRETERITE.

*Masculine.**Feminine.*

wanting,
 wanting,
הִתְנַבֵּר, he prophesied,
 wanting,
 wanting,
 wanting.

} wanting.

PARTICIPLE.

sing. wanting,
 plur. *הִתְנַבְּרִים*, prophesying.

} wanting.

FUTURE.

wanting,
 wanting,
יִתְנַבֵּר, he will prophesy,
 wanting,
 wanting,
יִתְנַבְּרוּ, they will prophesy.

wanting,
 wanting,
תִּתְנַבֵּר, she will prophesy,
 wanting,
 wanting,
 wanting.

§ 100.

Examples of the *preterite*: *הִתְנַבֵּר*, Ezra v. 1; *אֶשְׁתַּבֵּר*, Dan. iii. 19. Of the *participle*: *מִשְׁתַּבְּרִים*, id. v. 6. Of the *future*: *יִשְׁתַּבֵּר*, id. iii. 29; *יִשְׁתַּבֵּר*, id. ii. 9; *יִשְׁתַּבְּרוּ*, id. vii. 28; *יִשְׁתַּבְּרוּ*, id. v. 10. There occurs *ש* instead of Yod in the participle fem. *מִתְנַבֵּרָה*, which, however, is a Hebraism.

CHAPTER IX.

VERBS OF WEAK ROOTS.

§ 101.

Verbs beginning with Nun, נ, retain the same sometimes, and are conjugated like the perfect verbs. So למִנְתֵן, מִנְתֵן, Ezra vii. 20; וְנִחְנִיךְ, id. iv. 13; מִהֲנִזְקֵה, a participle in the constructus, id. iv. 15; לְהִנְזִקָה, infinitive in the constructus, id. iv. 22; הִנְזִיךְ, id. iv. 13; לְהִנְזִקָה, Dan. vi. 24; הִנְפִיךְ, id. v. 2; הִנְפִיקִי, id. v. 3. Sometimes the Nun is omitted like in the Hebrew, e.g., וְהִנֵּיחָהּ, id. iv. 14; וְשָׁלַח, id. iii. 16; וְהִפְסִיחֵהוּ, id. ib. 5; וְהִפְסִיחָהּ, id. 16, 22; וְהִפְסִיחָהּ, id. 16, 22; מִצָּלַע, id. ib. 28; וְהִחֵתָהּ from נָחַתָהּ, descend, in the הִפְעִיל, properly, to place in a low position, hence, to put down, to prostrate, Ezra vi. 5; מִהֲחִתֵּיךְ, *passive participle*, id. vi. 1; אֲחִתֵּרֶיךָ, Dan. vi. 11; שֵׁשׁ, Ezra v. 15, both last *imperatives*. The form אֲחִתָּהּ, id. 16, the א with חִתָּהּ, is of the root חָתָה, equivalent to נָחַתָהּ.

§ 102.

The second radical wanting in stems, called *geminate*, is substituted by a דגש in the first root-letter when preceded by a preformative, e.g., in the הִפְעִיל; הִדְקָהּ (preterit 3d person fem.) instead of הִדְקָהּ, Dan. ii. 34; הִדְקָהּ, id. vi. 25; מִהֲדַקָהּ, id. ii. 40; מִדְקָהּ, id. vii. 7; הִדְקָהּ, id. ii. 40; וְהִדְקָהּ, id. vii. 23. Sometimes the wanting letter is substituted by נ (Nun), e.g., הִנְעַלְתָּהּ, fr. עָלַל enter, id. ii. 25; לְהִנְעִילָהּ, id. iv. 3. The above דגש is left out in מִתְחַנֵּן, infin. קָל of חָנַן, Dan. iv. 24, and in מִתְחַנֵּן, act. partic.

in **הפעל** of **הירי**, id. v. 19.* It is found also compensated by the change of the preceding vowel in **תריע**, future **קל** of **רעע**, id. ii. 40, and in **העלני**. imperative **הפעל** of **עלל**, id. ii. 24. In **להעלה**, infinitive **הפעל** of the same verb, id. v. 7, the **פתח** is changed into **סגול** by reason of the following guttural with a **קמץ**, like in the Hebrew. The following are instances of geminate verbs inflected like perfect verbs: **מרצע**, active participle of the **פעל**, id. ii. 40, and **תטלל**, future of the **הפעל**, id. iv. 9.

§ 103.

But in the inflections of the *geminate* verbs, where the first radical is preceded by *no* preformative, and, consequently inapt of accepting the **דגש forte**, the compensative **דגש** is placed in the third radical, *e.g.*, **גדו**, Dan. iv 11; **נדה**, id. vi. 19. So also in **על**, "he entered," id. ii. 16, the **פתח** is showing the **ל** to have a **דגש**, if not prevented by its position at the *end* of the word. So also are the words, written: **עללין**, id. v. 8, and **עללה**, id. ib. 10, read by the *lectio marginalis*, for the same reason, **עללח**. The **קמץ** in **עללין**, though followed by **דגש forte**, is a long one, such as would be in **עללין**, corresponding to **אמרין** (§ 3). The word **דקי**, id. ii. 35, is inflected in accordance with the quiescent **עו**.

§ 104.

An instance of the quadrilateral **התפעל** after the Hebrew, is the word **אשחזמם** (§ 81).

* In the edition before me (Berlin, 1866, revised by M. Letteris) it reads **מריע**, the **דגש** compensated by the change of the preceding vowel.

CHAPTER X.

ANOMALIES IN THE CONJUGATIONS OF SOME VERBS.

§ 105.

אָזל and הָלַךְ, to go. The former is used only in*the קל, and then only in the *preterite*, Dan. ii. 17; Ezra iv. 22; id. v. 8, and *imperative*, which reads אָזל, id. v. 15. Of the latter, there is the participle of פָּעַל, מְהַלֵּךְ, Dan. iv. 26; מְהַלְכֵיךָ, id. iii. 25 and iv. 34. The last word shows a transposition of the vowels. הָלַךְ in the קל shows an abbreviation by omitting the ל, as מְהַלֵּךְ instead of מְהַלְכֵךְ, יָהָךְ instead of יְהַלְכֵךְ, Ezra v. 5; vi. 5; vii. 13. Some writers suggest a verbal stem הוֹךְ as a root for מוֹךְ and יוֹךְ; but if such be the case, then the future ought to be יוֹהֵךְ with ו. The suggestion may possibly refer to the קמץ of מוֹךְ, Ezra vii. 13, likewise מָקַם from קוּם. But even the claim of the קמץ to this place is very doubtful; for in the editions of 1488, 1449 and 1517, the ה of מוֹךְ is provided not with קמץ but with פתחה. In יוֹךְ, Ezra vi. 5, the ה is properly furnished with פתחה; while the קמץ at the same words, id. v. 5 and vii. 13, is occasioned merely by the pauses made at these words.

§ 106.

אָזְלָה, Dan. ii. 5 and 8, is probably an equivalent to אָזְלָה, she went (s. Grammar of the Babyl. Talm. idiom, § 67).

§ 107.

יָתַב, to give, lacks the *infinitive* and *future*; they are, however, substituted by the verb יָתַב (v. § 101).

§ 108.

יָכַל, to be able, forms regularly יִכָּל, יִכָּל (v. § 76), but יִכָּל, Dan. ii. 10, is exceptionally according to the Hebrew.

§ 109.

In the word אָמַר, Ezra, often, being of the root אָמַר, the א as the last radical, is apocopated (s. Grammar of the Bab. Talm. idiom, § 7).

§ 110.

The future tense of the verb הָיָא, to be, occurs sometimes improperly with ל instead of the preformative Yod, e.g., לְהָיָא, Dan. ii. 20; Ezra iv. 13; לְהָיָא, Dan. ii. 43; לְהָיָא, id. v. 17. By this ל the future takes for the most part the meaning of the *optative* or *imperative*. Such a ל is commonly used in the Arabic and also in the Talmudical idiom.

CHAPTER XI.

VERBAL SUFFIXES.

§ 111.

Paradigm of the verbal or objective suffixes: נָטַר, he has kept.

נָטַרְנִי, he has kept me,

נָטַרְךָ, he has kept thee,

נָטַרְהוּ, he has kept him; נָטַרְהָ, he has kept her,

נָטַרְנָא, he has kept us,

נָטַרְכוּן, he has kept ye, you.

As for the third pers. plur. there is in the Bibl. Chald. made no use of the pronominal suffix, but of the independent pronoun הַמּוֹ, *e.g.*, וְהוֹחֵב הַמּוֹ, Ezra iv. 10; וְלֹא בְשֵׁלֵי הַמּוֹ, id. v. 5, or הַמּוֹן, as וְהִדְקַת הַמּוֹן, Dan. ii. 34; וְנִשְׂא הַמּוֹן רִיחָא, id. ib. 35.

§ 112.

In the *future* an epenthetic Nun (נ) is sometimes found inserted between the verb and its suffix, *e.g.*, וְחִנְּנָה, Dan. ii. 11; וְחִנְּנָהּ, id. iv. 22; וְרִדְחִלְנִי, id. ib. 2; וְגִיזְבְּנָךְ, id. iii. 15; וְתִדְשְׁנָה וְתִדְקְנָה, id. vii. 23; וְאִהוּדְעִנָּה, id. v. 17.

§ 113.

The termination הַ of the *infinitive*, when with a suffix, is changed to וְהַ, *e.g.*, לְשִׁיזְבוּיְהָךְ, Dan. vi. 21; לְהַצְלוּתָהּ, id. v. 15; לְהַקְמוּתָהּ, id. vi. 4. With a suffix of the first person the infinitive takes the epenthetic Nun (נ), *e.g.*, לְהוֹדִיעֲתִי, id. ii. 26.

§ 114.

The verbal inflections ending in ו take הִי as a suffix of the third pers. masc., *e.g.*, הִקְרִיבוּהוּ, they brought him, Dan. vii. 13, from the *preterite*: הִקְרִיבוּ. The same is the case with the nouns, as אָבוֹהֵי from אָבִי. The verbal inflections ending in הִי take also the suffix הִי, *e.g.*, בָּנְהִי, Ezra v. 11, from בָּנָה *preterite*. It, however, is changed to יֵה when annexed to a verbal inflection ending in הִי or אִי, *e.g.*, מִצְבֵּיהָ, as he desires it, Dan. iv. 32; לְמִצְוֵהָ, to heat it, id. iii. 19, from the *infinitives* מִצְבֵּא, מִצָּא, resp. to will, to heat.

CHAPTER XII.

NUMBERS.

§ 115.

The *cardinal numbers* of the *Bibl. Chald.* are as follows:

<i>Masc.</i>	<i>Fem.</i>
1 הַדְּ,	הַדְּא or הַדְּת,
2 wanting,*	תְּרִיַּין,
3 תְּלָחָה and תְּלָחָא,	תְּלָח,
4 אַרְבַּעָה,	אַרְבַּע
5 wanting,	wanting,
6 wanting,	שֵׁשׁ, Dan. iii. 1 and שֵׁשׁ, Ezra vi. 15,
7 שִׁבְעָה,	wanting,
8 wanting,	wanting,
9 wanting,	wanting,
10 עֶשְׂרֵה,	עֶשֶׂר,
11 wanting,	} wanting.
12 תְּרִי עֶשֶׂר,	
wanting till	
20 עֶשְׂרִין,	
30 תְּלָחִין,	
wanting till	
60 שֵׁשְׁתִּין,	
wanting till	
100 מֵאָה,	
1000 אֶלְפָּה, אֶלְפָּא,	

* The number 2 *masc.* is probably תְּרִיַּין, according to the *fem.* תְּרִיַּין and to תְּרִי עֶשֶׂר, 12, of which the Nun is omitted, as these two words are contracted into one.

*Masc.**Fem.*10,000 רבוי plur., רבון, *lectio marg.* רבון,1,000,000 אלקה אלפים, *lectio marg.* אלפיון,100,000,000 רבוי רבון, *lectio marg.* רבון.

There occurs תלחהון, Dan. iii. 23, with a suffix. Some of the old Grammarians read the second ת with a דגש *forte*. See מנחת שי.

§ 116.

The following are *ordinal numbers* :

Masculine.

Sing.	Plur.
the first, קדמי (§ 28),	קדמיו,
the second, wanting,	} wanting.
the third, תלתי,	
the fourth, רביעי,	
emphatical רביעי, Dan. iii. 25, <i>lectio marg.</i> רביעא.	

Feminine.

Sing.	Plur.
the first, emphatical קדמיה,	קדמיה,
the second, תנוה, Dan. vii. 5,	} wanting.
the third, תליהא, id. ii. 39,	
the fourth, רביעי, <i>lectio marg.</i> , רביעא, id. ii. 40; vii. 23.	
emph. רביעהא.	

§ 117.

The words תלתא, Dan. v. 16, 29, and תלתי, id. v. 7,

are appellations of a certain rank or dignity, especially military.*

§ 118.

יְהִי שִׁבְעָה, Dan. iii. 19, signifies seven times as much, sevenfold. Completely it should be עַל חֵד שִׁבְעָה, for one, seven, like in other Aramaic dialects, עַל יְהִי חֲרִיץ, for one, two, *i.e.*, twice as much.

* Equivalent to the Hebrew שָׁלִישׁ, שְׁלִישִׁים, captain, leader, Exod. xiv. 7; xv. 4; Yarchi takes חֲלֵתִי for a fractional number, and interprets יְחֻלְתִּי בְּמִלְכוּתָא רִשְׁטָא, he shall rule over the third part of the kingdom.

CHAPTER XIII.

ADVERBS.

§ 119.

The adverbs in the Bibl. Chal. have no special termination, and there occurs only one instance, תְּקַמְיִיהָ, Dan. ii. 7, showing a trace of a peculiar termination, similar to that of the Hebrew in קוֹמְמִייהָ.

§ 120.

Adverbs probably original, are:

1. אַדְרִין and בְּאַדְרִין, then, soon after, hereupon, soon.
2. אַל, not, preceding the *future*, which then takes the meaning of the *imperative*, Dan. ii. 24; iv. 16; v. 10.
3. אֵלַי, Dan. ii. 31; iv. 7, 10; vii. 8, and אֲרִי, Dan. vii. 6 (occurring seven times), from which is derived the rabbinical הִרִי, behold! lo!
4. הֵנָּה, here.
5. לֹא, no, not.
6. עוֹד, more, yet, Dan. iv. 28.
7. מִן הַמָּוֶה, there, Ezra v. 17; vi. 12; מִן הַמָּוֶה, from there. Gesenius takes, incorrectly, this ה as ה localis (like the Hebr. שָׁמָּה).

§ 121.

Adverbs derived from other parts of words by additional syllables or without, are:

1. אֲדַרְדֹּרָא, Ezra vii. 23, of uncertain meaning; possibly: diligently, eagerly.*

* I think it to be of Pers. origin, compound of: از which means: of, from, by reason,—در, meaning: in, its own, in itself. (Locat.) and تا, meaning to, till

2. **אִירִי**, there is, are, from **אִישׁ** = **אִיר**, a being, a person (like the Hebr. **ישׁ** from **אִישׁ**). It is probably the abbreviated plural of **אִירִיךָ** (like the Hebr. **אִירִי** of **אִירִיךָ**), as in fact it forms with the suffixes, like the nouns in plural, **אִירִיךָ**, **אִירִיהֶם**, **אִירִיהֶן**. **אִירִי**, is to be taken, properly, neither as an adverb, nor as any other part of words, but as a complete sentence, a circumstance which shows the great antiquity of this word. The meaning of **אִירִי** with suffixes, therefore, is not merely, there is, but, I am, thou art, he is, etc. Thus **הֲאִירִיךָ כָּהֵל**, Dan. ii. 26, is to be translated, art thou able? **לֹא אִירִנָּה פְּלִחִין**, id. iii. 18, we are not worshipping; **אִירִיכֶם עֲתִידִין**, id. iii. 15, are ye ready? **אִירִי יָכִיל**, id. iii. 17, is our God able? (see § 119).
3. **אֲסַפְרָנָה**, Ezra vi. 12 a. o., speedily, fast.*
4. **בְּתִדְרִיקָה**, constantly. Therefrom the Rabbinical **תְּדִיר**, according to Gesenius from **דִּיר**, tarry, last; according to Rabbi Abraham Lattes from **תְּדִיר**, return, viz. in a periodical way, as in Dan. vi. 17, 21, in regard to the periodical, and not constant, daily prayers.
5. **הֲלֵא**, equivalent to the Hebrew **הֲלֵא**, signifying an interrogation.
6. **הֲצִדָּה**, Dan. iii. 14, is it true, that . . . ?
7. **כְּדִי** (**כְּאַשֵׁר**), like, as.

(Temp.) = **اُزْرَتَا**: *at this very time, on the spot*. So also is: **اُوزَرِه**: *for its own sake*, an abbreviation of this compound in the Turkish language. (See Fuad-Effendi's Osm. Gram., Ch. V., Sect. 2d.)

* Probably of Pers. origin; comp. **אֲסַפְרָנָה** (**Ασπάρτας**, Diod. S. ii. 33), a name of the god Behram in the shape of a horse, as this animal is called in the Zend, Asp, or Asph. But, Asa: horse is the Sanskrit name which means originally, *speed, swiftness*. See M. Muller, Science of Language.

8. בְּדָבָר and כֵּן (from כִּדְבָר), so, thus.
 9. בְּחֻדָּה, Dan. ii., together, at once.
 10. בְּמִדָּה, Dan. iii. 33, how! how very! how much!
 11. כְּנֹמָא (v. § 104), as we shall say, namely, as follows.
 12. כְּעַתָּה, כֵּעַן, Ezra iv. 10, 11; vii. 12, and כְּעַתָּה, id. iv. 17 (כְּעַתָּה), now, presently. כְּעַתָּה and כְּעַתָּה are applied in introducing a sentence, likewise, "and now," in English.*
 13. לְעֹלָמִין and לְעֹלָמֵיָא, Dan. ii. 44, for ever, in eternity.
 14. שְׂנַיָא, Dan. v. 9; vi. 15, 24; vii. 28, many, very, exceedingly.

§ 122.

Adverbs composed of two or more words :

- אַחֲרֵי דִּיקָה, Dan. ii. 29, 46, and בְּאַחֲרֵי דִּיקָה, Dan. vii. 6, 7, after this, after which.
 בְּלִקְבֹּל דִּיקָה, Dan. ii. 12, 24, and לְקַבֵּל דִּיקָה, according to that, in consequence of that, therefore, likewise.
 מִן אֲדִינוּ, Ezra v. 16, since that time.
 מִן נִצִּיב, Dan. ii. 8, and מִן קִשְׁט, Dan. ii. 47, in truth, in certainty.
 מִן קִדְמַת דִּיקָה, Dan. vi. 11, and מִקְדַּמַת דִּיקָה, Ezra v. 11, before this time, years ago.
 עַד אַחֲרִין, Dan. iv. 5, at last.
 עַד נָה, Dan. vii. 28, hitherto.
 עַד כֵּעַן, Ezra v. 16, until now.
 עַד עֹלָמָה } Dan. vii. 8, and
 עַד עֹלָמֵיָא }
 מִן עֹלָמָה וְעַד עֹלָמֵיָא, Dan. ii. 20, for ever, in eternity.

* From זִמְנָא, time, like the Hebr. זָמַן, which is also applied as an adverb. כִּי עַתָּה יַעֲמֹד, Hos. xiii. 13.

CHAPTER XIV.

PREPOSITIONS.

§ 123.

The prepositions in the Bibl. Chald. are as follows :

ב As a prefix, having the same signification as in Heb. signifying, the same, as in Heb., but mostly the *accusative*, e.g., מִלְכָּא לְרִיבְנֵי דַּנִּיֵּל רַבִּי, Dan. ii. 48, the king elevated Daniel.

אַחֲרַי, Dan. ii. 29, with suffixes ; אַחֲרֵיהוֹן, id. vii. 24, and בְּאַחֲרַי, id. vii. 6 and 7 (בְּמִקּוּם, = בְּאַחֲרַי) with suffixes : בְּחֻרְקָא, id. ii. 39, after.

בֵּין, id. vii. 5, with suffixes, בֵּיןֵיהוֹן, id. vii. 8, between.

בְּדֵילָא, id. ii. 34, without.

לְוֵן,* by, close to ; מִן לְוֵנָה, Ezra iv. 12, from thy neighborhood, i.e., from thee, like the Hebr. מֵעַם.

לְצַד, Dan. vii. 25, towards, at the side.

מִן, from, with suffixes מִנְה, מִנְהָ, מִנְהוֹן, מִנְהוֹן, מִנְהוֹן, מִנְהוֹן.

מִצַּד, Dan. vi. 5, from the part, in regard.

נֶגְדָא, id. vi. 11, opposite.

עַד, until, till.

עַל, upon, by, near by, to, Dan. ii. 24 ; vi. 7 and 16 ; vii. 16 ; more than, id. iii. 19 ; opposite, id. iii. 29 ; v. 23, Ezra iv. 18 ; on, id. ib. 11, 17 ; with the suffixes of the plural nouns עַלֵּיהוֹן, עַלֵּיהוֹן, עַלֵּיהוֹן, עַלֵּיהוֹן and עַלֵּיהוֹן, Ezra vii. 24.

עַלְמָא מִן, Dan. vi. 8, superior to.

* Contr. of לְוֵנָא from לְוֵנָא, connection.

CHAPTER XV.

CONJUNCTIONS.

§ 124.

The conjunctions are as follows :

בָּרַם, but, though, surely, Dan. ii. 28 ; iv. 12, 20 ; v. 17 ; Ezra v. 13. Probably from the Rabb. בָּרִי or בְּרִיא, meaning : certainly (בְּרִיר), like the Latin conjunction *verum*, yet, but, from *verus*. Like באמת of the Mishna, meaning : yet, when following אַף על פי.

דִּי, that, as [because ; used in the same way as are אֲשֶׁר and כִּי in the Hebr. Also in relation to a sentence].

דִּי, because of that, for this cause, for reason of that. The word כֵּן is here of no special meaning, and כֵּן-דִּי seems to be originally one word, forming כֵּן-דִּי, like the Rabb. כֵּן-אֲפֹ, כֵּן-אֲפִי [כֵּן אֲפִי, in presence of all that, considering that]. כֵּן כָּל seems to be the origin of כֵּן-עִמָּה in Eccles.

(כִּדִּי), Dan. ii. 43, even as (כְּאֲשֶׁר), in the same way as.

בְּן דִּי, after that, therefrom, Dan. iv. 23 ; Ezra iv. 23 and v. 12.

דִּי, that, in order to, to the end, Dan. ii. 30 דִּי דִּבְרַת דִּי, Dan. iv. 14, has its origin in the ancient use of changing the end-consonant into the initial of the following word when both consonants are of the same nature. (See Proleg. § 198.)

הֵן, if, when. הֵן, in הֵן אֵיחֻכִּין עֲזִידִין, Dan. iii. 15, has been considered by some to be the Hebr. הֵן, behold !

But this is wrong; for in the Aram. it never has this meaning, and the sentence is to be translated, Now, *if* ye be ready, etc. (well!), but if not, etc. . . . A similar ellipsis is found in Exod. xxxii. 32. הן איתו אלהים, etc., ib. ib. 17; must be translated: . . . "If the God whom we worship be able to deliver us, He will deliver us from the burning, fiery furnace, and from thy hand."

The king having said, who is that God that shall deliver you out of my hand? they, considering the respect due to him, did not contradict directly, but deferentially answered: If He will be able, He will deliver us; but even if, as thou sayest, He be not able to do it, know, that still we shall not worship the golden image. In הן חזקה ארכא, Dan. iv. 24, הן is not altering its meaning, but it must be taken with an ellipsis, thus: If (thou wilt) that there be a lengthening of thy tranquillity.—הן . . . הן, Ezra vii. 26, whether so . . . or so . . .

להן, *a*) except, unless, only if, Dan. ii. 11, 30; iii. 23; vi. 6, 8, 13; Ezra v. 12 (from הן לא instead of לא, Lat. *nisi*, instead of, *si non*); *b*) therefore, consequently (לכן), Dan. ii. 6, 9; iv. 24.*

ואם, id. vi. 22; Ezra v. 10; vi. 5, and also.

למה, Ezra iv. 22, and דילמה, id. vii. 23; that not, unless, like the Talm. דילמה, and the Hebr. למה and שלמה.

עלמה, why?

* The passages quoted in *b*) admit just as well the signification given in *a*).

CHAPTER XVI.

INTERJECTIONS.

§ 125.

הֵא, Dan. iii. 25, and הֵא in הֵא קָרַי (§ 23), may be considered to be interjections, meaning, lo! see! behold!

GRAMMAR
OF THE
CHALDAIC IDIOM
OF THE
BABYLONICAL TALMUD.

CHAPTER I.

INTRODUCTORY REMARKS.

§ 1.

The language in which the Babylonical Talmud was written is called the *Babylonical-Talmudical idiom*, and forms a dialect of the Aramaic or Chaldaic language.

§ 2.

The Babylonical Talmud, though very large in volume, maintains in its language grammatical unity and harmony. Its language is characterized as the "*Talmudical dialect*," from which, however, the dialect of the following parts in the Talmud is more or less different:

a) A great number of passages in the Mishna and Baraitha, as also such sentences as belong to Palestinian authors (R. Yochanan, R. Amea, R. Ashe), which are abundantly scattered in these parts of the Talmud. They are not Aramaic, but Hebrew of a later period, the so-called *לשון חכמים*, Rabbinical dialect.

b) Sentences belonging to Palestinian sages; they are nearer to the Targum dialect.

c) Some pieces of notarial style, as honorary instruments, mercantile contracts, etc., being also more of the Targum dialect.

d) The tract of Nedarim, which differs somewhat in its dialect from that of the Bab. Talmud, as has been noticed already by Rabenu Asher in his commentary

to Nedarim, p. 2), saying *אלא שלשון נדרים משונה*, only that the language of Nedarim is different (from the common Talm. dialect). So also is the tract of Nazir distinguished by its use of some of the phraseology peculiar to Nedarim. The linguistic peculiarities of both tracts pertain to the Palestinian dialect (see §§ 38, 47, 48).

§ 3.

As to its wording the Talm. dialect uses, besides the Hebrew, also words of many other languages, as Greek, Latin, Persian, Syriac, Arabic, etc. Concerning the different Talm. dictionaries, there are given some useful notices by Moses Landau in his preface to the *מערבני לשון*. As to the originally Persian words in the Talmud, see Adrian Reland, *dissert. miscellan.*, t. II., *diss. ix.*, and an extract thereof in the *בכורי שנים*, Jahrgang 587, p. 76-79.*

§ 4.

The Talmud consists of records and discussions, relating partly to the doctrines of the different schools (academies) in regard to ritual statutes, civil and moral laws, and partly to matter of popular nature, having the social and political life as the subject of consideration.

§ 5.

In the doctrinal parts of the Talmud a great number of Hebrew words, as also many technical terms and designations peculiar to the nature of this matter, are applied, and expressions originally Greek, as found in the Mishnah, are profusely employed. In the sections

* And of later date: T. Perle's *Etymologische Studien*.

relating to popular matter, however, a great variety of exclusive Talm. words, as also Persian and Chaldaic expressions are abundantly prevailing.

§ 6.

In relation to its grammar the Talmudical dialect is particularly characterized by its disposition towards an utmost *contraction of words*, and this peculiarity is the ground on which the following rules and regulations are founded:

7.

1) The terminal consonant is generally, and, when a Nun (נ), almost always omitted, *e.g.*, אָמַרְיִן for אָמַרְיִן, saying, partic. plur.; מֵאָּ for מֵאָּן (מֵן אָּן), wherefrom? בֵּי for בֵּית, in the house of . . . (Germ. bei); אֵימָא, תֵּימָא, נֵימָא, I shall, thou wilt, he will say, for אֵימַר, תֵּימַר, נֵימַר; זֻקְטָא for זֻקְטָר, small; תֵּיב for תֵּיבָא (§ 97). There is in the Bibl. Chald. but one instance of such an apocope, viz., the word עֵזְרָא, Ezra, often.

§ 8.

Apocopated words change either the שׁוּא into a vowel, *e.g.*, תֵּיקִי instead of תֵּיקִים, she will stand, *i.e.*, the question will stand undecided; or the vowel into a diphthong *, *e.g.*, הֵוֵאִי instead of הֵוֵיִיתִי, I was; or, lastly, the שׁוּא into a diphthong, *e.g.*, מֵנֵיכֵן for מֵנֵיכֵן, from you; מֵנֵיהֶן for מֵנֵיהֶן, from them.

§ 9.

The suffixes ך and י are often omitted. The first with verbs, the latter with verbs as well as nouns, *e.g.*,

* See my Prolegomina and my Hebrew grammar, §§ 17, 51. A.

מָר for מָרִי, my master, teacher, lord; גָּנְבִי for גָּנְבָנִי,* he robbed me (Nedarim 62.); אָמַר for אָמְרִי, they said, with the vowel י transposed. In the Syriac the suffixes ו and י are mûte. The omission of the suffix י is found more frequently in the Palest. Talm. dialect; thus R. Yochanan says: אִי נִקְטְתִּיהָ בְּיַד מֵאֵן מְרָמִי לִיהָ מֵן (Chag. 15:), If I had taken hold of him with my hand, who could wrest him from me? instead of בְּיַד אִי and מֵנֵאִי.**

§ 10.

The vowel י omitted at the end of a verb takes its place before the last consonant as in אָמְרִי (s. § 9).

§ 11.

2) Many of the monosyllabical particles are joined either to the following or to the preceding word, *e.g.*, וְ, a particle which in the Talm. dialect is never used separately (s. § 25); אִי, when, if, in אִי־תִימָא, if thou wilt say; אִי־בִשְׂרִיתָ, if thou desirest, if thou requirest; הֵא, behold, yet, but yet, as הֵא־תִיב, yet, there is written; הֵא־מֵר, yet, he said; קָא (§ 23) in קָא־מֵר, he stands saying (*sta dicendo*), he says; הֵיא, he; הֵיא, she, in מִי־מֵי, who is? לָן, to us, in מִלָּן, wherefrom is that (known) to us? where is this derived from? So also the dissyllable, הֵי, these, in מִהֵי־מִלֵּי instead of הֵי־מִלֵּי, wherefrom are these things derived?

§ 12.

3) The guttural ע is often elided, *e.g.*, דַּעַן for דַּעַן־ע, he

* S. § 92 A.

** In the Talmud edition before me in the quoted passage, מֵאֵן is found instead of מֵן, which possibly may be justified by the transposition of the א, similar to אָמְרִי mentioned above.

set (s. רשי, Genes. xxx. 38); וְזֵרָא for וְזֵרָא, the Little (surname of a Rabbi of small stature); מַעְבְּרָא for מַבְרָא, ford, ferry; טַיְנָא for טַוּעָנָא, burden; הָאֵי עֲתָנָא for הָאֵי עֲתָנָא, this time, at present; הָא שְׂעָתָא for הָא שְׂעָתָא, at this moment, hour.

At the beginning of a word the ע is often changed into א (§§ 21, 22). The ה also is sometimes elided, as אַנְּן for אַנְּהוּנָא, we; תַּתָּא for תַּתָּא, and הוּחֵי for הוּחֵי, under. So are מִיירי and אִיריא probably derived from the Targumic verb עֲרַע, corresponding to the Hebr. קָרָה, to happen, meet. From the same verb are derived in the Mishnah the words עֲרָא by elision of the last, and אִירַע by elision of the first ע, while the Talm. dialect eliding both עs has the derivatives מִיירי, אִירי instead of מַעֲרַע, אִירַע and אִיריא instead of אִירַעַא. Thus מאי אִיריא דהני (Nazir 9, 15, 28) is to be translated what happened, that he repeated, learned, said . . .? The word דהני is often suppressed, e.g., מאי אִיריא עֲרַבֵי פְסָחִים (Pessa. 50.), אי מְשֻׁם הָא לָא (Nazir 25.). So also מאי אִיריא סְתוּמִין, אִירָא, if only for that (if there be no other difficulty) there is nothing met, proved for, or against it. So also מִידי אִיריא (Pessa. 60.), is there anything met, i.e., agreeing with that? or, is there any relation between the two? The same sense is expressed by the words אִירי and מִיירי, they mainly agree with, they fairly meet together (the statements, etc.), but the opposite, one does not concur or correspond to that.*

§ 13.

The ד is sometimes omitted as in אִירָא for אִירָא (s. §§ 55, 63).

* Aruch explains אִירי, they taught, and מִיירי, they teach, from the radix

§ 14.

In the Talmud. dialect the mode of expression is extremely concise and brief. Thus single words represent often whole sentences, and the alternation of persons speaking in the dialogues are very often to be understood by mere implication, without the least indication, while words indicating conjunctions, interjections, and interrogations are often entirely omitted. This peculiarity of the Talmud. idiom is probably due to the circumstance that this great work was not written down as a book by its original author or authors, but composed as a copy of the discussions and discourses as held long since by the teachers and sages of old, and preserved by way of traditions in the memory of their disciples and followers, who at last, after several centuries, have put them down in writing. Everybody knows, that while in writing any word omitted would greatly impair and confound the meaning of the author, in speech, such omissions are far from doing any injury to the sense of the sentence, and may therefore fairly pass without consideration.

§ 15.

The orthography of this dialect corresponds upon the whole to its pronunciation regardless of its etymology. There is consequently in the Talm. dialect no room for idle letters.

§ 16.

The Talmud having been written without vowels, use was made, instead, of the quiescent letters more extensively than is usually the case with books written

אָרָא or אָרַר, and מִרְיָא אִירִינָן (B. K. 30:), as also מִירְיָא אִירָא in the sense of opposing, objecting.

with vowels. In the Talmud, therefore, vowels are substituted by letters. The **א** denotes קמץ or פתח, *e.g.*, קארר for קרי, calling, reading; ממן for מן, who? הוואי for הוי, I was. The Yod (י) denotes הירק or צרי, *e.g.*, מיניה for מנה, from him. Two Yods (יי) indicate the diphthong *ai*, *e.g.*, מיניכו for מיכו. The ו stands for חולם, שירק, and also for קבוץ (י), *e.g.*, כוליה for כלה, all of him, it. Two Vavs (וו) or two Yods (יי) often signify that ו or י are to be read as consonantal sounds, and not as quiescent, *e.g.*, ספוחיה read ספוחה, his lips, אהיא read אהיה, on what, which?

§ 17.

The Talm. idiom having been at the time when it was spoken provided with no vowels, its pronunciation has become at last uncertain; it may, however, be determined to some extent by the following principles:

- a) By the quiescent letters (s. § 16);
- b) By analogy with the pronunciation of the Chaldaic and Syriac;
- c) By analogy between different parts of the Talmud dialect itself;
- d) By tradition or the pronunciation used hitherto by the Jews in reading the Talmud.

CHAPTER II.

PREFIXED PARTICLES.

§ 18.

The letters forming the words **קָם וְאָבַר הַכֹּל**, are used as prefix-particles, which, divided into the voweled letters **א, ה, ו, מ, ק,** and the unvoweled **ב, ג, נ, ז, ל,** furnish the sentence **אָקוּמָה לְכַבֹּד**, as *voces memoriales*.

§ 19.

In the Talm. dialect the **ה** is not, like in the Bibl. Chal., used as an interrogative, but as an interjection or as a substitute for the adverbial **הָא**, equivalent to the Hebr. **הִנֵּה**, behold! and yet! *e.g.*, **הַבְּחִיר**, yet, there, is written (in the Script.); **הַרְפֵּנוּ**, yet! we repeat! (the oral tradition of that doctrine or precept), *i.e.*, and yet we read in the *Mishnah*? **הַתְּנַחַּא**, yet, there is a repetition, a learning (of the traditional doctrine), *i.e.*, and yet! it is taught in the *Baraita*? **הַאָמַר**, yet he says!?

§ 20.

ה is sometimes a substitute of the demonstr. pronoun fem. **הָא**, this, *e.g.*, **הַשְּׂתָא**, contr. from **הָא שְׂתָא** (s. § 12); **הַנִּיחָה**, this may rest, *i.e.* this might be right, this would do if . . . ; **הַפְּיֵנָה** (s. **תִּינַח**, Chapt. VIII. end), this will rest, *i.e.*, this will do, or, would be admissible. In the word **הַאִיְהֵנָה** (§ 12) **ה** substitutes the pron. masc. **הָא**.

§ 21.

א is a substitute for the preposition **עַל**, *e.g.*, **אָמַאי** for

על מאי, for what? upon what reason? why? על אגב, upon the back, *i.e.*, over, upon, on; על אדעתא, at the opinion, intention; על לפי, according to the meaning, sense; על ידי, by hand, *i.e.*, by reason, by help, means, etc. Such an א is, however, omitted where the preceding word ends in א, סלקא אדעתך, סלקא אדעתין, סלקא אדעתך (Shabb. 71.), it might come up in thy mind, in our mind, *i.e.*, thou wouldst, we could believe.

§ 22.

Sometimes א substitutes the prepos. עד, *e.g.*, אדזוטר (Chagg. 5.), till, up to the time, when he was small (young); אדחלא (Pess. 113.) for עד דחלא, to the sand; אדידך (Kidd. 30.) for עד די ידך, till (to the time) that it is in thy hand, power; אדחני (Shabb. 68:), for עד דחני, till, as far, as he repeats, learns (followed by: rather); אדמוקדך גקיר (Sanh. 33:) for עד דמוקדך, till the fire burns; אדמקטורך עלך (Abodah Zarah, 58:), till, thy cloak is yet on thee; אדמקיפא (Berach. 62:), for עד דמ, till, as long as I make the roundabout-way. It is seen by the quoted examples that the omission of the ד takes place only with words beginning with ד, where it is compensated by Dagesh forte; otherwise the ד is preserved, as אדחני for עד דחני, till, as long as in this time, manner, *i.e.*, up to this time, meanwhile, in the meantime.*

§ 23.

The prefix ק stands for the word קא, being contracted from קאי, which again is an abbreviation from

* Neither is the ד contr. when עד is to be taken in the proper sense of *until*, in regard to time, as עד דהוי לי זוויה (B. M. 1), until I shall have money.

פחה, which probably changes into קמץ when preceding a guttural. The מ has חירק, like in the Hebr. and the Chald., and probably changes into צירה when preceding a guttural.

§ 27.

There may be prefixed to a word two and also three different particles, *e.g.*, אֲדַרְבֵּי מֵאִיר (Berach. 3), on that (doctrine, precept, etc.) of Rabbi Mair; כְּדַרְבֵּי יַעֲקֹב (ib. 4), like, as that (doctrine) of rabbi Yacob; לְכַדְתִּנְיָא (ib. 11), (in relation to a like (doctrine) as has been taught (in the Baraitha); מִדְּקַתְנִי (ib. 2), from that he is teaching, orally repeating, quoting.

CHAPTER III.

NOUNS.

§ 28.

The *status emphaticus* ending in א is also used in the Talmud and in singular number even more frequently than in the Bibl. Chaldaic, as יהי נְבָרָא.

§ 29.

The genitive is generally denoted by ך, which, however, is omitted when following such words as are more frequently used, as בַּר, son; בַּת, daughter; בַּי, house, and the like.

§ 30.

Nouns and prepositions followed by the genitive ך commonly take, like in the Chald. (s. B. Chal. Gr., § 36), the pronoun suffix merely for the purpose of amplifying the phrase, *e.g.*, עֲבָדִיָּה דְהֶרֶדוֹס, his slave of Herod, *i.e.*, Herod, his slave, or Herod's slave.

§ 31.

So also stand לִיה, to him; לִיה, to her; לֵיה, to them, before words beginning with the ל dative or accusative for no other use but merely to fill out the phrase, *e.g.*, אָמַר לִיה לְשִׁמְעִיָּה, he said to him, to his servant, *i.e.*, he said to his servant; אָמַר לִיה לְדִבְתָּהּ, he said to her, to his wife, *i.e.*, he said to his wife; כִּי הִוָּה רַבֵּי לֵיה לְרַבָּנָן (Berach. 6:), when I have seen them, the rabbis, *i.e.*, when I have seen the rabbis. A similar pleonasm is often

found in the unnecessary use of the objective suffix joined to a word preceding the accusative, *e.g.*, קרעיה לאחוריה ללבושיה ואחוריה לקרעא (Pess. 3:), he tore it, his raiment, and turned it, the rent, backwards, *i.e.*, he tore his raiment and turned the rent backwards.

§ 32.

The masc. plur. *non-emphaticus* ends in י- (like in the Syriac, though here in א-), *e.g.*, גברי, men; חזימי, sages, wise men.

§ 33.

Some masc. nouns plural end in ותא, *e.g.*, רישותא, heads (Kid. 29:); לילותא (B. M. 86:; B. Bath. 73:; Gittin 57.), nights; אסותא (Gittin 56:), physicians; חילותא, hosts (Chulin 60).

§ 34.

The possessive pronoun suffixes are substantially the same as in the Chaldaic, with the difference, however, that in the Talmud. dialect the singular suffix, first person, singular noun, often ends in ai, like the first person, plural noun, *e.g.*, נרראי (Kethu. 63.), my vow; סכנאי (ib. 77:), my knife; ארתאי (ib. 105:), my path; חגראי (Neda. 62.), my quarrel; נפשאי (Yebam. 64:), my person. So also nouns with feminine terminations, as חוקתאי (Kethu. 77:), my place; על דעתאי, = אדעתאי, according to my opinion.

§ 35.

So also varies in the Talmud the possessive suffix of the singular, second person, singular noun, from that in the B. Chal. by ending in יך- more frequently than in יך, *e.g.*, לטעמיך, according to thy statement; סמיך, thy

sign, mark (mnemotechnical), (Pess. 20.) ; פְּסִיקָה (Chag. 15.), thy verse ; עֲבִידָתִיךָ (Keth. 105:), thy business. There are, however, many also in הָ, as רִבֵּנָה (Pess. 24.), thy teacher.

§ 36.

The possessive suffix first person plural with the noun singular ends in יָנוּ-, *e.g.*, פְּרָקִינוּ (Berach. 11:), our chapter ; אֶרְצֵינוּ (Sanh. 94.), our country ; דְּעִשָּׂתֵנוּ, our opinion.

§ 37.

In the Talmudical orthography, excluding, as above said, every idle letter, the silent Yod (י) before the suffix הָ of the second person masculine with the noun in plural, as also before the suffix הָ of the third person feminine, the noun plural, though written in the Chaldaic, is here always omitted (*s. B. Chal.* 94, § 14).

§ 38.

The suffix of the second person plural, with the noun in plural or in singular, is formed by יָכִי- instead of כֹּן- and כֹּן- (§ 8) ; so also is the suffix of the third person plural with the noun in plural or singular termed in יָהֵי- instead of הֵיוֹן- and הֵיוֹן-, *e.g.*, פִּימֵיכֶם, your mouth ; אָזְנוֹיְכֶם, your ears (Kethu. 112.) ; גְּבֻרֵיכֶם (Shabb. 140:), your men ; שְׁבָחוֹהֶם (Berach. 6.), their praise ; גְּלוּמֵיהֶם, their cloak ; אַגְרֵיהֶם (B. M. 83.), their wages ; מְצֻיָּהֶם (Shabb. 133:), their garments. An exception to this rule is the word כֹּל, all, which, though properly a noun, has כֹּלָהֶם, they all, all of them, without the Yod (י), after the form of the particles, לָהֶם, to them ; בָּהֶם, in them ; דֵּיהֶם, theirs. The termination הָ is in feminine often changed into יָ, *e.g.*, רִישְׁתֵּיהֶם, their (fem.) head,

superintendent; **קַרְחֵיכֵי**, their (f.) baldness of head; **פַּרְחֵיכֵי** (Pess. 110.), their young ones. The suffix termination in **הוֹן** is peculiar to the two tracts of Nedarim and Nazir, e.g., **לְהוֹן**, Nazir 31. and : 32., and : 38.; 44.; 57.; 59.; **דִּיקָהוֹן**, ib. 39.; **נִימְהוֹן**, ib. 49.; **מִשְׁפָּרְיָהוֹן**, ib. 40.; **מִשְׁהוֹן**, ib. 52.; **גְּבִיָהוֹן**, ib. 59.; **כְּמִיָּהוֹן**, ib. 29.

§ 39.

The suffix of the third person singular masculine with the noun in plural is formed in **ה-** like that, with the noun in singular, e.g., **פְּרָעִיָה**, his feet; **גְּבִיָּיָה** (B. K. 117.), his brows. Termed in **יָהי**—it is found in **רַגְלֵי בְּרֵךְ אָנָּשׁ** (Succah 53), the feet of the son of man, a phrase ascribed to R. Yochanan (s. § 2, c.).

§ 40.

The nouns: **אָב**, father, **אָח**, brother, **רֵם**, father-in-law, are (like in the Hebr., Chal. and Syriac) somewhat irregularly declined, as follows:

Singular Suffix.

- | | | |
|-------------|---------------------------|---------------------------------------|
| I. person | אָבָא (B. M. 59:), | רַמִּי אָחִי , my. . . . |
| II. person | אָבִיךָ (ib. 84), | רַמְיָךְ אָחִיךָ , thy. . . . |
| III. person | אָבִיָּה *, | רַמְיָהּ אָחִיָּה , his. . . . |

Plural Suffix.

- | | | |
|--------------|---------------------------|--------------|
| I. person, | אָבוֹן (Pess. 31), | our. . . . |
| II. person, | אָבוֹיְכוֹן (ib.), | your. . . . |
| III. person, | אָבוֹהוֹן (ib.), | their. . . . |

It is proper to observe here that the **פָּתַח** with **ה** is a furtive one, under the same rule as in **רִיחָה**.

The plural of **אָב** forms, like in the Chald. in **אָבְהֵן** and **אָבְהֵתָא**; the plural of **אָח** is **אָחֵי**.

* Also regularly.

§ 41.

The noun **בַּר**, son, forms the plur. like in the targum Chal. and Syriac in **בְּרִיָּה בְּרִי**, לְבְּרִיָּה בְּרִי (Bera. 8.) ; **בִּיר** instead of **בַּר** is found in a sentence of R. Yochanan, **דִּין גְּרָמָא בִּיר** וְדִשְׁרָאָה בִּיר (Berach. 5 :; B. B. 116.), this is the boon of the tenth son (dead), and is of the Palestinean dialect, as the expression **בִּי רַבִּי** or **בִּירְבִּי** for **בִּיר רַבִּי**, the son of Mr. . . . is used very frequently in the Palestinean Talmud.

The feminine of **בַּר** is **בְּרָתָא**, daughter, of which the *status constructus* is **בְּתָא**, and in the plural **בְּרָתָא בְּרָתָא** the same as in the Syriac, only that in the latter it is written **בְּרִתָּא**, and pronounced **בְּרָתָא**.

§ 42.

In the noun **אִנְשָׁא**, man, the **א**, like in the Syriac, is omitted in the compound **בַּר נִשָּׁא**, son of man, *i. e.*, a person, and its plural is **אִנְשֵׁי** (with **צִירִי** as a Syriacism), men, without difference of gender, while **בְּרִירִי**, men, means discriminately male.

§ 43.

בֵּיתָא, house, has in plural **בְּתֵי**. From **בֵּיתָא** is derived the irregular form, **רְבִיתָהּ**, his wife, properly the wife of his house.

§ 44.

The following fem. nouns take the masc. plural :

<i>Singular.</i>	<i>Plural.</i>
אִתְתָּא , wife, woman,	נְשֵׁי ,
מִלְתָּא , thing, word, speech,	מִלֵּי ,
שַׁבְּתָא , Sabbath, week,	שַׁבְּתֵי ,
שַׁעֲתָא , time, moment, hour,	שַׁעֲתֵי ,
שָׁנָא , year,	שָׁנֵי , שְׁנֵי.

CHAPTER IV.

PRONOUNS.

§ 45.

The personal pronouns are the following:

Singular.

Plural.

I. person, אָנִי, I,

אֲנִי, we,

II. person, אַתָּה, thou,

אַתֶּם, yea,

III. person, אֵיךָ, m. he, אֵיכָּהּ, f. she, אֵינֶם, m., אֵינֶיהֶן, f. they
(Berachoth 44).

§ 46.

אַתָּה שְׁלֹמֹה in Nazir 57 : , 64. is a Targumical form ; אַתָּה for אַתָּה (Shabb. 30), thou Solomo, is of the Palestine dialect, the author of the phrase being a Palestinian.

§ 47.

Demonstrative pronouns are: הַזֶּה masc., הַזֵּה fem., this (that) ; הֵנִי plur. com., these, those.

The Chaldaic דִּין, this (masc.) is found only in such phrases as belong to Palestinian authors, e.g., דִּין גְּרָמָא, by R. Yochanan (§ 41) ; דִּין עֶסֶק בֵּישׁ, this was a bad business (B. Kama. 99.), by R. Cheya, who lived in Palestine ; דִּין גָּלִי קִזְיָא (Sanh. 31.), this (man) reveals secrets, by R. Amae, and כָּל מִן דִּין וְכָל מִן דִּין סְמוּכֵי לְנָא (Kethub. 17.), only such as this and that (man) may promote us (to Rabbis and judges), a verse sung at the occasion of R. Amae's and R. Ashe's promotion to the dignities mentioned above. דִּין רִישׁ קְטִיעָא רַמְלֵל (Sotah

35), this severed head shall it speak? * presumed to be said by the Israelites against Joshua at the time of Moses.

הָדִין is often used in Nedarim, *e.g.*, הָדִין הוּא (5); הָדִין (6); אָנָּה (7); הָדִין וְהָדִין קָרָא (10); פְּהָדִין לִישָׁנָא (11, 22); הָדִין אָמַר, הָדִין אָמַר (25); לְהָדִין פְּסִיקָא (38); מָן (38); הָדִין גְּבָרָא (62); מָה (66). So also in Nazir 3, 10, 27, 35.

הָדָא is the fem. of הָדִין, *e.g.*, הָדָא וְהָנָּה (Ned. 53); הָדָא לִי (ib. 55); הוּא דְאִיבְעִנָּא לִי (ib. 57), three times, 58 two times; הָדָא מִיִּלְתָּא (ib. 91).

Sometimes עָרָא stands for הָדָא, and in the plur. עָרֵי, *e.g.*, עָרָא תְּהֵא (Pess. 53), it may be this (statement, f.); עָרָא אָמְרָה (B. M. 60), this (passage, f.) says it, proves it; עָרֵי גִיבְרִין (Gittin 45), these are men. In the passage, however, עָרֵי סִירָאָה הוּא (Gittin 31), it is used in the singular. **

§ 48.

The Syriac and Masoretic הָלִין, these, occurs in Nedarim, *e.g.*, הָלִין מְשֻׁם דְּאָנוּשָׁה (2); הָלִין קְרִיין וְלֹא פְּהִיבִין הָלִין פְּתִיבִין וְלֹא קְרִיין (37, 38), these (words or letters) are read and not written, and those (words or letters) are written and not read; הָלִין נִכְסִין דְּהָדִין (48); הָלִין וְהָלִין (49); הָלִין גְּבָרִים (91). So also in Nazir 4, 13, 14, 19, 37.

* רש"י to the same interprets קְטִינָא, small, in relation to the head of the name, and Aruch, art. רִישׁ, explains severed head, to relate to Joshua's childlessness at that time; both explanations are too weak to deserve any consideration. הוּא דְּעִקְבָּהּ עֵין יַעֲקֹב defines it to relate to the prefixed Yod, being a sign of elevation to the office, not bestowed from God but by Moses; hence, "should this man without dignity have the right to speak?"

** But taking the whole passage הוּא סִירָאָה עָרֵי, מָאן דְּאָמַר עָרֵי, and reading it, he who says *these* or such (things) is a Syrian, עָרֵי may be considered as not exceptional.

There occurs in B. M. 90, **הַלֵּין הוֹרֵר**, but this passage belongs to a question put by Palestineans (s. **רָשִׁי**, *ib.*). The Chald. **אַלֵּין**, these, is found in B. M. 15, used in a notary style.

§ 49.

There are yet other demonstrative pronouns, as **הַהוּא**, that (masc.), **הַהִיא**, that (fem.), **הֵקָהוּ**, those (com.). These words represent also the indefinite pronoun: some one, some body, a certain (*quidam*), but then they always are followed by an appellative noun, *e.g.*, **הַהוּא גִבְרָא** (*Berach.* 6), one man, a certain man; **הַהוּא סָבָא** (*ib.* 5), one old man; **הַהִיא מְטוּרְיָהּ**, a certain matron; **הֵקָהוּ בְרוּיָרַי** (*Ber.* 10), some vulgar people; **הֵקָהוּ תְרֵי אֲלָמֵי** (*Chag.* 3), (there was once) two dumb persons. Sometimes **הַהוּא** stands for **הַהוּא גִבְרָא**, *e.g.*, **הַהוּא דְהִקָּה קָאָמַר** (*Sanh.* 7), that (man) used to say; **הַהוּא דְאָתָא** (*Keth.* 67), that (man) who came; and likewise for **הַהִיא אֲתָתָא**, *e.g.*, **הַהִיא דְאָתָא לְקַמֵּיהּ** (*Ned.* 50), that (woman) that came before him.

§ 50.

The expression **הַהוּא גִבְרָא**, used as a euphemism, relates partly to the first, partly to the second person, in sentences of an odious or ominous sense, *e.g.*, **הַהוּא הוּא גִבְרָא דְהַהוּא דְהַהוּא גִבְרָא הוּא** (*Gittin.* 53), that man there (thou) is the enemy of this man (of mine), *i.e.*, thou art mine enemy.

§ 51.

הַיֵּךְ and **הַיֵּיךְ**, sing. masc., and **הֵךְ**, fem., denote, that there, the other there; and **הֵיךְ**, plur. com., those there, the others there.

וַיֵּיךְ occurs very frequently in the sense: and the

other of the two opposing parties, what has he to reply? how is he able to maintain yet his statement?

Examples for **הַאִיךָ**, s. Pess. 3, and Ned. 36 (**הֲהִיךָ** **דְּהִיבֵהוּ**, **דְּהִיבֵהוּ**), and for **הִיךָ** in B. K. 2. Examples for **הִנֵּה** are **לֹא הִנֵּה אֵין הִנֵּה לָא** (Chag. 11), these here, yes; the others there, no; **הִנֵּה אֲזֵלוּ לְעֵלְמָא וְהִנֵּה אֲחֵרֵינִי נִינְהוּ** (Bezah 11), those there are gone, and these here are others.

הַאִיךָ, **הִיךָ**, **הִנֵּה** represent properly the original pronouns **הִנֵּה**, **הַאִיךָ**, **הִנֵּה**, increased by the suffix of the second person singular **ךָ**, saying as much as this thine, and indicating a reference to the person addressed, like the Italian *cotesto*.*

§ 52.

The pronouns **אִיהוּ** and **אִינְהוּ**, when expressing the verb to be (he is, they are) take often at the beginning** the letter **נ** for the purpose of preventing a *hiatus* which necessarily would take place, as the preceding words mostly end in a vowel-syllable, e.g., **מֵאִי נִיהוּ** (B. K. 3), what is? **אִיהוּ נִיהוּ** (Pess. 10), he is, it is the same; **אֲחֵרֵינִי נִינְהוּ** (Bezah 11), these are others; **תְּרֵי נִינְהוּ** (Keth, 22), they are two and two; **צְדִיקֵי נְמוּרֵי נִינְהוּ** (Chag. 9), they are very righteous men; accomplished, righteous men; **הִנֵּהוּ** is a compound from **הַאִיךָ** and **נִיהוּ**, and means, that is.

§ 53.

Possessive pronouns are **דִּירֵי**, **דִּירְךָ**, **דִּירֵיהוּ**, **דִּירְךָ**, **דִּירְךָ**, **דִּירְךָ**, mine, thine, etc. The second **ד** stands here for the **ל** of the Targumic possessive pronoun **דִּילֵי**, etc., of which the B. Chald. has one instance in Dan. ii. 20.

* Or the Lat. *iste*.

** Instead of the **א**.

Examples: **דַּיְדִי עֲרִיפָא מִדַּיְדִיכִי**, mine (opinion) is better than yours; **אַנָּן בְּדִינָן וְאֵינְהִי בְּדִינָהּ**, we are (busy) with our (things), and they with their (ones); **הָא דַּיְדִיָּהּ הָא דְרַבְבִּיהּ**, this is his (opinion), and the other one his master's. R. Yochanan says to the Palestineans (Succa 44; B. K. 17), **הִילְכִין אָמְרִי דִּילְהוֹן הִיא**, yours, they say, it is? (the knowledge of the law), theirs it is!

§ 54.

Interrogative pronouns are **מַאֲן**, who? and derived from this are **מַיְנִי**, who is he? and **מַיְנִי**, who is she? (§ 11); **מַאי**, what? **הִי**, which? Examples for the last: **הִי מִיַּיְדֵיהוֹן** (Chag. 7, 13), which of them? **הִי מַעֲשֵׂה** (Bez. 10), which event? fact?

It seems proper to observe here that it is incorrect to derive, as some writers do, the word **מַאי** in the phrases **מַאי קָרָא**, **מַאי מְשַׁמַּע**, and the like from the pronoun **הִי**, and to read consequently **מַאי מְשַׁמַּע**, from what is this to be inferred? **מַאי קָרָא**, from which verse (in the Scriptures) is this to be proved? for as this pronoun is to be written without **א**, there is no reason for its existence in the derivative. It probably is to be read **מַאי מְשַׁמַּע**, what is it that may show that? **מַאי קָרָא**, what verse is it that may prove that?

§ 55.

But **מַאֲן** and **מַאי**, though originally interrogatives, they are not used as such, *e.g.*, **מַאֲן דְּאָמַר**, he who says, whoever says; **מַאי דְּהָהִי**, that what was. Sometimes **הָאֵי מַאֲן** (Ber. 6; B. K. 30) stands for the same expression.

מִיַּיְדִי (Syriac and Palestinian Targum **מִיַּיְדִי**, and Babyl. Targum **מִיַּיְדִי**), anything, aught; **מִיַּיְדִי דְּאִיהּ לִיהּ**

הַנְּאֻמָּה מִיָּמֶיהָ (Kidd. 51 :), anything of which he may have some profit.*

§ 56.

The interrogative הִי is analogous to the Hebrew אִי. It is employed in forming some adverbs, *e.g.*, הֵיכָא, where? (like the Hebr. אֵיפֹה, אֵיכָה); הֵיכֵי, how? (Hebr. אֵיךְ). The Palestinian dialect uses הֵיכֵי, הֵיכֵי (Hebr. אֵיךְ). The Palestinian dialect uses הֵיכֵי, הֵיכֵי (Hebr. אֵיךְ), which? what? who? So Nedarim 26 (according to רש"י); הֵי כֵן הוּא? רַאשׁוֹן וְהֵי כֵן הוּא אַחֲרָיוֹן. There occurs in Tamid אֵיכֵי four times with א. From הִי amplified comes the word הֵיכֵי. It is, however, used only either with א prefixed (s. § 21) as אֵיכֵי (Berach. 34 :; Menach. 79 :), to what (statement does this relate?) or with a prefixed ל and the ה elidited, so as to read לֵיכֵי (Berach. 58.), whither? toward what (place)? Hence the frequent expression לֵיכֵי, לֵיכֵי, what to? where to? to what end?

§ 57.

The datives לֵי, לָהּ take often the insignificant syllables יָיָה prefixed, *e.g.*, שְׁדַרְיָהוּ נִיְהַלְיָה (Keth. 67 :), he sent them to him; מִיְיָהִי נִיְהַלְיָה (Yebam. 63.), he brings to her; אֲמַטְיָה נִיְהַלְיָה (Shab. 119.), they brought it to him; מַגְבֵי לָהּ נִיְהַלְיָהוּ אֲרַעָא (Keth. 92.), he makes them seize the ground in payment.

§ 58.

The possessive pronouns דִּיכִי, דִּיכֵךְ, etc., stand sometimes for the single possessive suffix, *e.g.*, טַעְמָא דִּיכִי (Pessa. 23.) for טַעְמָאִי, my reason; דָּמָא דִּיכֵךְ (ib. 25 :), דָּמָא, thy blood. So also בְּהַדִּי דִּיכִי (Keth. 203 :)

* s. § 97.

for **בְּהֵרָאִי**, with me; **בֵּין הַיָּדֵיהֶם לְדִידָהּ** (Berach. 48.) for **בֵּין הַיָּדֵיהֶם לְבֵינָהּ**, between him and her.

§ 59.

The expression **אֵינִי וְאֵינִי** (Pess. 39 : ; Chag. 6 :) corresponds to the English these and those, both.

CHAPTER V.

NUMBERS.

§ 60.

The cardinal numbers are :

<i>Masc.</i>	<i>Femin.</i>
1. חֵד (Berachot 5.)	חֵדָּא (ib. 49.)
2. חֵדָּי (ib. 6.)	חֵדָּיָא (ib. 3.)
3. חֵדָּאָא (ib. 6.)	חֵדָּאָא (ib. 3.)
4. אַרְבַּעָא (B. mezià 73. B. Batrà 71 :)	אַרְבַּע
5. חֵמְשָׁא (B. mez. 73.)	חֵמְשָׁא (Nazir 38.)
6. שֵׁיתָא (id. ib.)	שֵׁיתָא (Berach 3 :)
7. שֵׁבַעָא (Pessach. 110.) and with Sincopè שֵׁב (Gittin 57.)	שֵׁב (Berachot 55 : Sanhedrin 29.)
8. חֵמְנָאָא (Jomà 72.)	חֵמְנָאָא (B. batrà 75 :)
9. חֵשְׁעָא (Hiruvim 56 :)	חֵשְׁעָא
10. עֶשְׂרָא (Berachot 56.)	עֶשְׂרָא (B. batrà 167.)
11. חֵדָּסְרָא	חֵדָּסְרָא (Arachin 12.)
12. חֵרְסָאָא (Megillà 2.)	חֵרְסָאָא (Arachin 12.)
13. חֵלְיָאָא (Megillà 2.)	חֵלְיָאָא (Berachot 55 : Sanhedrin 106.)
14. אַרְבֵּיסָאָא (Megillà 2 :)	. . .
15. חֵמְיָאָא (ib.)	חֵמְיָאָא (Schabbat 118.)
16. שֵׁיחְסָאָא (Megillà 2.)	שֵׁיחְסָאָא (Schabbat 2 :)
17. שֵׁיבַסָאָא (Megilla 2.)	שֵׁיבַסָאָא (Berachot 55 :)
18. חֵמְנֵי סָרָא	חֵמְנֵי סָרָא (Arachin 12.)
19. . . .	חֵשְׁסָרָאָא (ib. Berachot 28 :)

	<i>Masc.</i>	<i>Femin.</i>
20.	עֶשְׂרִים (Bechovot 50.)	
21.	עֶשְׂרִים וְאֶחָד (ib.)	
30.	שְׁלֹשִׁים (Jomà 71 :)	
40.	אַרְבָּעִים (Avodà Zarà 9.)	
50.	חֲמִשִּׁים (B. batrà 172.)	
60.	שִׁשִּׁים (B. Kamà 92 :)	
70.	שִׁבְעִים	
80.	חֲמִיּוֹס	
90.	תְּשַׁעִים	
100.	מֵאָה (B. batrà 25 :)	
200.	מֵאוֹת (Ketuvot 106.)	
300.	תְּלַת מֵאוֹת (B. batrà 73.)	
1000.	אַלְפָּה (Sanhedrin 39.)	
	<i>St. emphat.</i> אֶלְפָּא (Berachot. 6.)	
2000.	תְּרֵי אֶלְפֵי (B. batrà 26 :)	
6000.	שֵׁשֶׁת אֶלְפֵי (Moëd katan 10 :)	
10,000.	רֶבְבַּעַת (Berachot 6.)	
	Plur. רֶבְבַּעַת (Sandedrin 36.)	
12,000.	תְּרֵיֶסֶד אֶלְפֵי (B. batrà 150 :)	
100,000.	מֵאָה אֶלְפָּא (Berachot 8 :)	

§ 61.

בִּי תְרֵי signifies: two persons (Chagig. 11 :); בִּי עֶשְׂרֵה (Kidd. 80 :), ten persons; בִּי מֵאָה (Berach. 50.), hundred persons

§ 62.

תְּרֵי and תְּרֵיֶסֶד are used with the suffixes כִּי and הִיא, and read thus: תְּרֵיֶסֶדִי (Berach. 48.); תְּרֵיֶסֶדִי (ib. 5 :).

§ 63.

The numbers from 11 to 19 ending in סֵר are often employed also for the fem. gender; and may, therefore,

be considered to be of comm. gen. The fem. termination in סְרִי is seldom used.

NOTE. Buxdorf in his Chald. and Syr. grammar declares, and after him some other grammarians, as also Fuerst in his Lehrgebäude, p. 242, שְׁחַסְרִי or שְׁחַסְרִי, to be as much as הַשְּׁעֵי עֶסְרִי, 19, contr. by way of syncope and metathesis, and as a support thereto he quotes an instance from Pseudo Yonathan, Genes. xi. 25. It is true that in the quoted passage שְׁחַסְרִי is found used for the number 19; but there is no doubt but that this word was inserted by mistake, either of copy or print. For it is hardly possible to think of any language, dialect, or people, however low their state of civilization may yet be, to have no discriminative expressions for two numbers as different as 16 and 19. תְּשִׁיבִירִי or תְּשִׁיבִירִי, however, are correct, and occur in the Talmud, Arachin 12. and Berach. 28.:

§ 64.

The ordinal numbers are:

קָמָא (derived from קָדְמִי), the first; plur. : קָמָאִי; fem. singul. : קָמִיחָא (Berach 21.); plur. קָמִיחָא (ib. 7.), the first ones.

תְּנִיבָא, תְּנִיבָא, the second.

תְּלִיחָא, תְּלִיחָא, the third.

עֲשִׂירָא (Berach. 5.), the tenth.

The expression קָמָא קָמָא (Gittin 12.), corresponding to the rabbinical רֵאשִׁון רֵאשִׁון, signifies: step by step, gradually, successively.

§ 64b.

Terms expressing fractions are:

שְׁלִישָׁא, $\frac{1}{3}$.	רִיבְעָא, $\frac{1}{4}$,
תְּרִילָא, $\frac{1}{3}$	חֲמִישָׁא, $\frac{1}{5}$.

(B. M. 100.),

נָקַט (Kett. 21.), properly, less $\frac{1}{4} = \frac{3}{4}$, נָקַט, being the pass. partic. of the verb נָקַט, נָקַט (s. B. Ch. gr. § 88): to subtract, properly, to beat, like the Fr. *abattre*.*

§ 64c.

The termination of the ordinal numbers is employed also for denoting patronymical nouns, *e.g.*, פְּרָסָאָה בְּבִלְזָאָה (Gittin 11); סִירָאָה (ib. 3., Keth. 53:); פּוּמְבִרְיָאָה (Ket. 82.); נִרְשָׂאָה (Chul. 128.); גְּלִילָאָה (B. K. 52.).

Rab's name, אַבְבָּא אַרְיָא, is supposed by some recent writers to be such a patril name, relating to the city Areca.** But this is incorrect, for in this case it ought to read: אַרְיָאָה. The fact, however, that Rab was tall of stature, is distinctly stated Nidda 24: רַב אַרְוֵן בְּדוּרוֹ: הָיָה, hence his name אַרְיָא.†

* And the Engl. *abate*.

** In the province of Susiana, s. Ptolm. vi. 3; Mark. xxiii. 6.

† Dr. Muhlfelder takes אַרְיָא in the sense of: *healer*, figuratively, reformer, as a complimentary name of Rab for his endeavors toward securing the ecclesiastical independence of the Babylonian congregations from under the ambitious control of the Palestine community. But, besides that the application of this word, being singular and as unique as strange at the time in question, the grammar of the word, as will be seen, speaks yet more decidedly against M.'s definition. For אַרְיָא is the adjective noun formed from the pass. partici. אַרְיָן of the verb, אָרַךְ in קל (s. B. Ch. gr. §§ 49, 50.) by the affix of the *emphaticus*. (s. B. Ch. gr. § 33.). Hence, even in the sense suggested by M., the proper meaning of the word would be: healed, figuratively reformed, in a pass. and not active mood, as reformer. No doubt, אַרְיָא is to be taken in its original meaning: long, tall, inasmuch as the passage quoted above sufficiently testifies of אַרְיָא to be Rab's epithet in relation to his tallness of stature, like וּמְבָן, וּמְבָן. Or, what seems to be yet more probable, אַרְיָא, emphatically: *the archon*, from the Gr. ἀρχων, leader, which he in fact was, as stated in the quoted passage.

CHAPTER VI.

THE VERBS.

§ 65.

The conjugations are the same as in the Chaldaic language, with the only difference that in the forms אַחַסְעַל and אַחַסְעַל (like in the Targum and the Syriac) the Talmud always employs א instead of ה.

§ 66.

In the preterite, the ה in the Chaldaic affixed to the first pers. sing. is in the Talmud always omitted; *e.g.*, הָנֹאִי, I have seen, for הָנֹאִי; הָנֹאִי, I have been, הָנֹאִי; הָנֹאִי (§ 87); אָמַרְתִּי for אָמַרְתִּי; שָׁקַלְתִּי, I have taken, for שָׁקַלְתִּי (Yeba. 64:), I have stated, for שָׁקַלְתִּי.

§ 67.

The ה affixed in the Chal. to the third pers. sing. is in the Talmud generally omitted and replaced by א or ה. *E.g.*, אָמַרְתָּ לְיָהּ, she said to him; אִינְקֻשָׁה לְיָהּ (Keth. 62:), she was married to him; אִינְקֻשָׁה לְיָהּ (Yeba. 63:), thy mother became better; אִינְקֻשָׁה לְיָהּ, it was asked, inquired (about something doubtful, problematical) from them, instead of אִינְקֻשָׁה לְיָהּ.

In the קל of the נהי ל"א, however, this ה is replaced by Yod (י) which is connected with the radical א. *E.g.*, הָנֹאִי (Chag. 6.) for הָנֹאִי, she was; סְנֵינְתָּא (B. Bath. 79:) for סְנֵינְתָּא, the ship went; אָחַתָּא (Kethu. 67:), his sister came, for אָחַתָּא. The same occurs sometimes

also in the other forms, *e.g.*, מִדָּוָי (Keth. 68:), she protested; אֵינְלֵאִי מְלָהָא (Pessa. 31.), thing was discovered, exposed.

§ 68.

נָא, the Chald. termination of the first pers. plur. is changed into ׀, *e.g.*, אָמַרְנָּן (Berach. 12.), we have said; אָשְׁפַחְנָּן or אָשְׁפַחְנָּן (ib. 10.), we have found.

§ 69.

The termination ׀ of the third person plur. takes in the T. its place between the second and the third radicals, *e.g.*, נָחֲרָוּ (Berach. 56.), they fell down, instead of נָחַרְוּ; אָסְרוּ (ib. 56:), they have bound, forbidden, for אָסְרוּ; עָבְדוּ (Pessa. 2:), they have done, for עָבְדוּ; גָּזְרוּ (ib. 16.), they have resolved; נָשִׂיֵק (Ned. 59), they went out; גָּזְלוּ (B. Kam. 94:), they have robbed; אָמְעַשְׁטוּ (Chag. 13.), they have diminished themselves, for אָמְעַשְׁטוּ; תָּקְנוּ (Pessa. 30.), they have established, for תָּקְנוּ; אָשְׁתַּכְּרוּ (Berach. 9.), they have intoxicated themselves, for אָשְׁתַּכְּרוּ; עָלָו (Yeba. 96:), they went, for עָלָו. This rule, however, is not applied with verbs of quiescent ל. Sometimes it occurs with the imperative, *e.g.*, אָשׁוּר תְּבוּ לָהּ הַיָּדָא (Gittin 34.), courage! give him to her, *i.e.*, forwards! go on, give him to her!*

§ 70.

The partici. act. and passive are united with the pers. pronouns, which then are considered as suffixes of the former, *e.g.*, בְּבִינָא, I cry; נְתַבְנָא, I give (Bera. 5:) for בְּבִי אָנָא, בְּתִבְנָא; אָמַרְתָּ (ib. 2:), thou sayest, for אָמַרְתָּ אָתָּא; אָמַרְנוּ אָנָּן, we say, for אָמַרְנוּ אָנָּן; אָמַרְתָּו אָתָּא, you say; קָאמַרְנוּ אָתָּא (Keth. 104.), I say, for קָאמַרְנוּ אָתָּא

* S. רש"י to the s.

אָמַרְתָּו דְּחָכְמִיתָו (Bera. 56.), you are saying that you are wise; מְקַיְמִיתָו, מְקַיְמִיתָו (Neda. 25.); גָּבַרְתָּ (Keth. 43:) for גָּבַרְתָּ אֶתְּ, thou collectest payment; מִיִּנְסַבְתָּ לִּי (Keth. 61:), doest thou marry me? for לִּי מִיִּנְסַבְתָּ אֶתְּ לִי. Examples of the pass. partici. חֲשִׁידָנָא (Bera. 5:), I am suspected; פְּסִילָנָא (Keth. 109:), I am disabled; עֲסִיקָנָו, we are engaged, we have to do it with . . . we are occupied . . . with . . . מְפַקְדָּתָא (Bera. 10.); מְחַיִּיבָתָא (ib. 11.), thou art held, indebted, guilty for מְפַקְדָּתָא אֶתְּ, מְחַיִּיבָתָא; צָרִיכְתָו (Naz. 19.), ye are in need. From חָנַן and חָנֵן is formed regularly חָנֵן, חָנֵן. By reason of its very frequent use the latter is abbreviated to חָנָן.

§ 71.

The infinitive of the קל takes, like in the Chal., the preformative מ, *e.g.*, לְמַכְתָּב (Berach. 9.), to write; לְמַעֲבַד, to do; לְמֵימַר, to say. In the other forms the infin. ends in י-י, *e.g.*, לְאַיְמוֹנְעֵי (Pessa. 4.), to neglect, for the Chald. לְמַעֲוֵי; שְׁבַחָא; לְאַתְמַנְעָא (ib. 2.), to praise, for שְׁבַחָא; לְאַפְקֵי (Berach. 9.), to exclude; לְאַחֵי (Pessa. 68.), to revive; the last is the הפעיל form of חָנָא; חָנֵן; לְאַחֵי (ib. עֵין יַעֲקֹב), to heal, פָּעַל from אָסָא.

The infinitive of קל in פָּא and פָּי is found also ending in א, as לְמֵימַרְתָּא, to say; לְמֵיתְבָּא, to give (s. § 81).

§ 72.

The future, third pers. masc. sing. and plur. is often prefixed by ל (s. B. Ch. § 109), and conveys the sense of either the imper., optative, or subjunctive, *e.g.*, לְיָמָא, let him say; לְיַעֲזֵי (Berach. 5.), let him examine into . . . search into . . .; לְחָנֵי, it (the Mishnah) ought to read, or use the expression of . . .; לְכַתְּבָא, he should write, it

should stand; דְּלִימוּהוּ (ib. 10.), that they die; לְיָרֵי, he may bring; דָּלָא לִיחָזֵק (ib. 6.), that he may not hurt himself.

§ 73.

Instead of the ל often the נ (like in the Syriac) with the same signification is prefixed to the above future, e.g., יִרְמָא קָרָא (Berach. 11.), the Scripture verse ought, should say; נִשְׁקָלִיה לְנַפְשִׁיהּ (Pess. 13.), let him take it for himself; יִרְצְרְבִינְהוּ וְנִכְתְּבִינְהוּ (ib. 18.), he should mix them together (*i.e.*, unite them) and write them down; דָּלָא נִסְתָּרִי עֲבָדִיהּ (B. M. 65.), that his slave should not become lazy (B. K. 90. לִסְתָּרִי). אֲתַפְעַל of סָרָא,* to rot, according to רָשִׁי.

§ 74.

In verbs with אֲתַפְעַל and אֲתַפְעַל the ת is mostly omitted. Examples: מִיִּפְלְגִין מִיִּפְלְגִין, they split themselves, *i.e.*, they are of different opinion; מִיִּבְחָקוּ (Berach. 10.), they are written; לְאַיְמָנוּעִי, to keep from some thing, to abstain; מִיִּגְנִיב (Pessach. 5.), it is stolen; מִיִּקְטִיל (ib. 28.), he is killed; מִבְּעָא, מִבְּעָא, he, she is sought for, required. So also אִיבְסָא (Keth. 63.), cover thyself, fem. imper. in אֲתַפְעַל.

In verbs with ת as the first radical, the ת of אֲתַפְעַל is preserved, while the ת radical is left out and compensated by דגש forte, e.g., מִתְּנִי (Kidd. 67.). S. § 91.

§ 75.

The geminate verbs גִּזְרַת הַכְּפוּלִים are conjugated partly after the manner of the ע quiescent, and partly like the ל quiescent. E.g., עָל, root עָלָל; to enter, עָוִילַת (Berach. 9:), thou enterest, like קָרִימַת אַת, *i.e.*, קָרִימַת אַת.

* Heb. סָרָא.

from קים (s. B. Ch. § 78.); מְעִיר (Pess. 6.), introducing, act. partic. in פְּעִיל (s. B. Ch. § 80). So also from לט (root לָטַט), to curse, מָלַט הוּא דְקָא לְיִישׁ (Pess. 2:); from בָּה (root בָּהַה), to bend, compel, כְּבִיה (Chagg. 16.). Like ל quiescent are the words אֶלְטִיָּה (Berach. 7.), I shall curse him; מְחַלֵּן (ib. 6:), (persons) desecrating, from חָלַל as if from חָלַא; in the פְּעַל, חָלִי.

§ 76.

Verbs of פִּא are inflected like those of פִּי in such inflections as do not begin with א (s. B. Ch. § 73), e.g., יִרְמַר, he will say; דְּחֻרְכֵי (Bera. 8.), that ye prolong (s. § 81).

§ 77.

The verbs אָחַא, אָזַל, to come, to go, omit the א in the imp. as קָא (Berach. 2:), דִּל with Yod.

The word זִיל is of the form פְּעִיל from זַל, root זָלַל, to be disagreeable, despicable, e.g., חִזְיָא בְּרִי מִיְלָחָא (Pessa. 113.*), the thing is despicable to me.

§ 78.

The same verb אָחַא omits sometimes in the אָפְעַל the Yod (י), which is a substitute of the first א radical, e.g., לְאַחֲוִי (Chagg. 2.), to let enter, come into, i.e., to include, for לְאַחֲוִי.

§ 79.

The imper. in the קל of אָמַר, to say, is formed like the future of the same verb, by apocope, as אִימַא (Keth. 8:), do say. There occurs, however, also אִימִיר (Chag. 3; Pessa. 9, 20.), which likewise seems to be the imper. similar to אִיפְסִיד ** (Pessa. 21.), subvert it, though,

* This phrase is found in B. Bathra 110, and not at the place related to.

** אִיפְסִיד אָנָא, 9, 4, B. Mez., may just as well be the future as in B. Mez., 9, 4, אִיפְסִיד אָנָא. A.

according to the rule, the ך ought to be preceded by פתח (s. B. Ch. §§ 6, 9.). However this may be, אָמַר appears to be irregular, even if taken as the future first person.

§ 80.

In verbs of פִּי, the Yod, in the form of אָפַעל, is changed like in the Hebr. and Chal. into ך, *e.g.*, אֲדַבֵּר (B. M. 59.), ye shall honor; אֲדַבֵּר, he seated him; לִי מִדְּבַרְתָּ (Berach. 48.), thou honorest me.

§ 81.

The verb יָדַב, to give (s. B. Ch. § 106) is in the infin. and future generally changed into יָדַב, as a compound of יָדַב and נָתַן, *e.g.*, לְמַתְּבָא לֵיהּ (Keth. 106; B. K. 95; B. B. 124.), to give him; יָדַיִב (Pess. 12.; Keth. 52:), he shall give. It may properly be observed here, that these words as inflections from the above word יָדַב should not be mistaken for words formed from the radix יָדַב, to seat, to tarry, *e.g.*, לְמַיִב (Kidd. 7.), to remain; לֹא הַיִּיב (Erubin 54.), do not sit down. There is, however, found also לְמַיִב אֲנָרָא (Berach. 9:), to give wages; מַיִב יָדַב (Chol. 60.) from יָדַב, and לְמַיִתן לָךְ בְּמַתְּנָה (B. B. 13:), to give thee as a present from נָתַן.

§ 82.

Verbs with א as the second radical change this א into Yod in all conjugations characterized by Dagesh forte, *e.g.*, שִׁוְרֵי מְשִׁירָא (Pess. 9:), leaves a rest. There occurs likewise in the אֲתַפְּעַל, אֲתַפְּעַל (Kethu. 77:), = לְאִישׁוֹלִי, אֲתַפְּעַל, as if from שִׁיל; and in the אֲתַפְּעַל, אֲתַפְּעַל (ib. 105:) as if from יָשַׁל (s. § 85.), to lend (like in the Hebr. הַשְׁאִיל); אֲשַׁלְךְ, lend me.

§ 83.

Verbs of ע"ו change the (ו) into Yod in the act. partici. of the קל, *e.g.*, מָנִית, dying, one that is dying; צָוֵר (Yebam. 63. :), binding in. The same change takes place in the פֻּעַל, *e.g.*, קָרַמְי (ib. 64. :).

§ 84.

Of verbs in ע"ו and geminate (הכפולים) sometimes the active partici. is employed instead of the passive, in order to make the expression more forcible and sonorous, *e.g.*, קָרַמְא לָן, it stands settled, established for us, instead of קָרַמְא לָן like קָרַמְא לָן. So also מְהַנְיָחִין מִיָּדָא instead of מִיָּדָא, the pass. partic. of דָּקַק, "the Mishnah also is exact, precise in the manner of expression."* So also לָוִיָּה (Chal. 11.), joined together, connected, from לָוָה; שִׁיבָה (Sanh. 88.), bent, down-cast, from שָׁפָה; קָרַיָּה (Keth. 103. :). bent, subdued.

§ 85.

Verbs of נהי ע' are in the אִפְעַל sometimes conjugated like those of נהי פ' ; *e.g.*, אִפְעַל for אָפְעַל; hence, אִפְעַל (Berachoth. 5. :); אִפְעַל (Pess. 11.). So also מְהַרֵּב, replying, objecting, for מְהַרֵּב. So also אִפְעַל, radix, תֵּיב takes in the אִפְעַל, the ו proper to the נהי פ' in the אִפְעַל (§ 80), though there exists no instance thereof for the נהי פ' in the אִפְעַל.**

* Properly: to separate in elements, like the Hebr. דָּקַק, to make thin, to bruise, figurat. to make clear, conceivable.

** According to other grammarians the word אִפְעַל is of the form אִפְעַל, a form which our author constantly declares to be inadmissible. (S. B. Ch. gra. §§. 46, 85.)

§ 86.

Verbs of the quiescent and imperfect roots* take in the forms **אֶחָפַעַל** and **אֶחָפַעַל** for the most part a Yod between the first and second letter of the word. This Yod refers probably to the **וַיִּשׂ** in the **וַיִּ**, and seems to be characteristic to this sort of verbs, *e.g.*, **לִיָּחֹזֵק** (s. §§ 74, 72).

§ 87.

Verbs of ~~quiescent~~, otherwise following, as far as consistent with the peculiarities of the Talmudical conjugations, the principles of the Chaldaic language, are found in the infinitive **קַל** ending with Yod; *e.g.*, **מִבְּעִי**, to ask, to pray; **מִיָּחֹזֵר**, to see, and sometimes in **א** (like in the Syriac); *e.g.*, **מִיָּבֵא** (Keth. 43:), to collect payment, the imper. fem. ends (like in the Syriac in **אֵי**; *e.g.*, **קְבֹאֵי**, do take payment, do collect; **יְקַרְאֵי נַפְשָׁאֵי** (Pess. 68:), rejoice, my soul, rejoice, my soul! for thee I have read (the holy Scriptures), for thee I have repeated, learned (the Mishnah by heart); **שְׂדָאֵי** (Keth. 61:), throw away; **אִי־כַפְּאֵי** (ib. 63:), cover thyself!

§ 88.

The partici. pass. in the **מְעִיל** of the **ל נָחִי** is like in form to its partici. active, *e.g.*, **מְעִילִי** (Keth. 62:), estimated, worthy, virtuous, corresponding to the rabbinical **מְעִלָּה** and the Syriac **מְעִלִּי**. The emphaticus and fem. absol. is **מְעִלְתָּא** (Berach. 4.).

§ 89.

Participles in the plur. take very often the termina-

* As **כַּפְּוּלִים** and **כַּן**.

tion of the verb, and not that of the noun, *e.g.*, וַיִּבְעוּ לָהּ (Berach. 2:), and they were interrogating, they put a question; קָרוּ לָהֶם (ib. 3:), they are calling them; דָּבְלוּ (ib. 6.), which are rotten; מָצְלוּ (ib. 8.), they are praying; דָּגְנוּ (ib. 9.), they are lying; דָּלָא מַעֲלוּ (ib. 10.), they who are not accomplished; מְטַמְּאוּ (Pessa. 18.), they are defiling; דִּמְפָקוּ (ib. 22:), they are excluding, bringing forth; אָזְדוּ לְטַעֲמֵיהֶוּ (ib. 29.), they are going (follow) according to their own principles; מַשְׁהוּ (ib. 30:), they protract; שָׁקְלוּ * וְטָרוּ (Chagg. 11:), they are discussing; מוֹדוּ לָהֶם, מוֹדוּ לָהֶם, בָּעֵינָם, קָרְנוּ, בָּלְנוּ, מַצְלִינוּ, גָּנְנוּ, מַצְלִינוּ, מְטַמְּאוּ, מוֹדוּ, שָׁקְלוּ וְטָרוּ, מַשְׁהוּ, אָזְדוּ, מַפְקוּ, מְטַמְּאוּ. So also in the partici. pass. מְשֻׁרָא קַא שְׁרוּ (Pessa. 29.), they are untied, allowed, for שְׁרָתָם.

§ 90.

The pass. particip. (פְּעִיל) is often used with the dative לִי לָךְ, etc., which, last, is taken as the ablative and the verb, as being in the active voice, *e.g.*, לֹא שָׁמִיעַ לָהֶם (Berach 2:; 9.), it was not heard by or from them, *i.e.*, they have not heard it; שָׁמִיעַ לָנוּ (ib. 5:), it is heard by or from us, *i.e.*, we have heard; סְבִירָא לָהֶם (ib. 4.), it is considered by them, *i.e.*, they hold it, they are of opinion; לְדִידִי הִזְיִי לִי (B. B. 73., Sanh. 67:), it was seen by, from me, *i.e.*, I have seen it myself. Sometimes לִי and לָךְ, etc., stand as mere pleonasms, *e.g.*, בְּהוֹרְשִׁיהָ קַא אָכִיל לִיהָ (Shebuoth 6:), this man is consumed in his woods, *i.e.*, he is ignorant of the things going on in the world, as if secluded in the woods.

* Syriac: טָרָא . to tear, Gr. *τεπειν*, to rub, pull, figurat. to discuss.

§ 91.

The passive partici. is often followed by לִי, לָךְ, etc., in the proper sense of the dative, *e.g.*, מְבַעֵי לִיהָ (Berach. 5.) (equivalent to מְחַבְּעֵי, § 74), it is requisite, necessary to him, *i.e.*, he needs, must; * מְשׁוּם דְּלֹא מְחַנְיָהּ לִיהָ (Kidd. 67:) (equivalent to מְחַנְיָי, § 74), because it was not possible for him to mention it expressly, without omitting the usual laconism (s. רש"י); לֹא קָא מְחַנְרֵי לִי, it is not habitable to (for) me, I cannot live there.

* In the edition before me (Vienna, 1862) there is לָהּ instead of לִיהָ, as quoted above.

CHAPTER VII.

VERBAL SUFFIXES.

§ 92.

The Talmudical verbal suffixes differ in so far from the respective Chaldaic paradigms (B. Cha. Gr. § 110), as in the Talmud. dialect the Yod and the א of נטרני and נטרנא are dropped, *e.g.*, נָבַדוּ (Nedar. 62.), he robbed (from) me; דָּיַנְךָ (ib. 50 :), had indicted me; מִנְעַמְךָ (Chagg. 5 :), hadst detained me; אֶזְקִינְךָ (Erub. 5 :), they made me old. In the imperative: פִּירְקֵנִי (Gittin 47.), redeem me; and in the future: לֹא תִבְדָּחֵנִי (Nedar. 50 :), do not make me laugh.

§ 93.

The suffix of the third pers. plur.—which in the Bibl. Ch. is missing, and in the Syriac expressed by the separate pronoun, אֵינֵין—is formed by —רִינְהוּ, *e.g.* אֶתְדָּרִינְהוּ (Chagg. 5 :), he turned them away (from them); לְאֶשְׁלוּמִינְהוּ (Bera. 8 :), to accomplish them; פִּירְסִינְהוּ (Yebam. 79.), he appeased them; נִיעַרְבִינְהוּ וְנִסְתְּבִינְהוּ (§ 73). The fem. form must be —יִרְהִי, like that with the noun, but is seldom in use. Compound with this fem. suffix is probably the so very frequently occurring word וְרָמִינְהוּ, which signifies as much as וְרָמִי אֶינְהִי, *i.e.*, throw,* put them one opposite the other, *i.e.*, bring the two statements (imper.) one opposite the other.

* Abjice. L.

§ 94.

The ך as a termination of the first pers. and the third pers. fem. in the preterite being usually omitted (s. § 67.) is replaced before a suffix, *e.g.*, אָמַרְתִּיהָ (Keth. 63 :), I have said it, from אָמַרָה; הִזְרִיתִיהָ (Synh. 98.), she has seen him, from הִזְרִיתָ for הִזְרִיתִי, and not from הִזְרִיתִי or אָמַרְתִּי.

§ 95.

The suffix of the third pers. sing. masc. with a verb in the third pers. plur. is found partly in the form of -וּהוּ, *e.g.*, אָפְקוּהוּ וּמְחִירוּהוּ (Chagg. 15.), they brought him out and beat him; and, partly, in -וּהָ, *e.g.*, אָפְקוּהָ וְקָטְלוּהָ (ib. 5 :), they brought him out and killed him; אָטְרוּהוּ (Pess. 10 :), they troubled him, they molested him.

§ 96.

In verbs of א"ל the א is changed into Yod when preceding such suffixes as do not begin with Nun (נ), *e.g.*, הִזְרִיתָהּ (Berach. 5 :), he saw him; הִזְרִיתָהּ (Yebam. 63.), he saw her; תִּשְׁלֹחֶהּ (ib. id.), thou wilt throw him, אָמְטוּהוּ (Keth. 103 :), they brought him; מִיָּרְדֶיךָ (ib. 17.) thy coming. But not so in הִזְקִיחֶהּ (Yebam. 63.), he saw them; לְמַדְוִיָּהּ (Bera. 6.), to see them, where the suffix begins in ב.

CHAPTER VIII.

ADVERBS.

§ 97.

The following are adverbs, or adverbial expressions, alphabetically arranged:

אָנב אַרְהַיָּה (Berach. 2.), on his way, *i.e.*, by the way, occasionally (obiter, en passant). The suffix changes according to person, *e.g.*, **אָנב אַרְהַיָּא** (Keth. 105:), **אָנב אַרְהַקָּה** (Synhed. 95:).

אַדְהַכִּי for **עַד הַכִּי**, meanwhile, while this happened, **אַדְהַכִּי וְהַכִּי** (Berach. 5:), corresponds to the Hebr. **עַד כֹּה**, **וְעַד כֹּה** (Kings I. xviii. 45), while this and that happened.

אַדְרָבָּא (Shabb. 25., Moed Katan 17.), contrary, much more; possibly proceeding from **עַל דְּרָבָּא**, about something, that is more, *i.e.*, the more there is reason to object.

אַיְבָרָא (Gitt. 59., Chull. 60., Shebuo. 10.), in truth, forsooth; equivalent to **בְּרַם** (B. Ch. Gr. § 123).

אַיְזִי, now; **אַיְזִי לִי אַיְזִי** (Keth. 69.), tell me now; possibly the imper. of **אַזְל**, **אַזְל** (Ezra v. 15), apocopated, properly: go! forwards! expressing, encouragement, and corresponds to, go on!*

* This is a suggestion by Mr. Ehrenreich of Brody; other definitions s. **כִּרַם הַמֵּר** and **עֵרֶךְ מַלְיָן** T. VIII. A.

I think it to be like the Hebr. **אִשְׂיָא**. (Proverbs **כֵּן אִשְׂיָא**, in the sense of *then*, *πὸς* used in a lively mood of speech. **רִשְׁבִּם** (Genes. xxvii. 34) takes **אִיזִי** to be like **אִשְׂיָא** which is a compound of **אַי** = ubi and its correlat. **פּוּא** = **כֹּה** *ibi*, *πῶς*; where there!

אֵיכָּא (from אֵיךָ קַה, here is), there is, are (s. infra אֵיךָ and לֵיכָּא). This adverb is found followed by an unnecessary ל, as אֵיכָּא לְמַאן דְּאָמַר (Gitt. 50.), there is some one who is of the opinion; analogous to the rabbinical יֵשׁ לְקַה (Shabb. 34.), this here, is yet . . .

אֵימַת (Berach. 2.), when? from the Hebr. מָתַי. It reads in the Targum Chal., and probably also in the Mishnah as a Hebraism (s. אֵיחָב גַּר p. 97, 98), אֵימַתִּי and in the Syriac אֵימַתִּי, with the Yod silent. כָּל אֵימַת (Chagg. 3.), every time, as often as.

אֵינִי (Shabb. 124:), is it really so? can that be? (from אֵיךָ הִיא).

אֵיךָ (Chald. אֵיחִי, Hebr. יֵשׁ), it is; with suff. אֵיחִיָּה, אֵיחִיָּהּ from אֵיחִיָּהּ (Sheb. 14:); אִם אֵיחָא (Pessa. 10:), if it be.*

אֵכְתִּי (ib. 7:), yet, yet now, corresponding to the Chald. עַד קַעַן; possibly, the א substituting the word עַד and כְּתִי, a contr. of קַעַת, קַעַת (B. Ch. § 120), which would make the reading of the word, אֵכְתִּי.**

אֵמַאי (Berach. 5:), wherefore? why? upon what account? from מַאי עַל.

בְּדֵי־עֲבַד (Chul. 2.) (from בְּדֵי־אֵי, in (the case), when one has already done it, in reference to an act that has been already accomplished, but not as to its going to be accomplished, which in opposition to the first is expressed by the rabbinical לְכַתְּחִלָּה).

בְּהִדְרֵי הִדְרֵי (Sabb. 92:; 93., Chagg. 11:), with one another. S. הִדְרֵי under the prepos. and הִדְרֵי *infra*.

בְּהִדְרָא (Pessa. 27.), לְהִדְרָא (Tamid. 32.), for itself, separately, especially (from ἰδίως, α, ον, proprius,

* אֵיךָ is the substitute of the *verbi substantivi* and the correlat. of אֵיךָ.

** As generally read by German Talmudists.

privatus, hence, *ιδιώτης*, rabbin. *הַדְּרוּט*, a private man).

בֵּינֵי בֵּינֵי (Nazir 6:), what there is between, in the midst. Hence, *הַפְּרִי בֵּינֵי* (B. K. 84.), the difference between two quantities.

בְּעֻמָּא, plainly, merely, only, *e.g.*, *וְיָעָא בְּעֻמָּא הוּא* (Pess. 24:), it is merely, only sweat.*

בְּרִישָׁא (Bera. 2.), at the beginning, at first.

בְּשַׁלְמָא, in peace; signifies: is agreed to, namely, this one statement; but not the other. *אִי אָמְרָה בְּשַׁלְמָא* *אִי אָמְרָה* for *בְּשַׁלְמָא אִי אָמְרָה*, this is right, in case thou sayst so, but not otherwise, *i.e.*, according to the other opinion the statement is wrong.

בִּי, *בְּיָנָא*, is a noun, expressing: the inner part, hence, *מִבְּנֵינָא* (Tamid 29:), inwards, within.

דְּכֵּן, properly, that when; *i.e.*, in case when. *דִּילְמָא דְּכֵּן* (Yebam. 78:); "perhaps there is the question of a case, such as when he has transgressed the law, and has taken as a wife;" *דְּכֵּן לָא כְּתִיב קָרָא* (ib.), for "when," *i.e.*, for such exceptional cases, there was written no Biblical law, (s. *בְּדִיעְבַּד*). See also B. Mez. 66:.

דִּילְמָא (Berach. 2:) (fr. *דִּי לְמָא* Bib. Ch. § 123), perhaps.

הָא (B. Ch. § 124, Hebr. *הִיא*), behold! lo! *הָא גְּבֵרָא* (Kidd. (70:), here the man and there the quotation—and yet, yet, *הָא אִיכָא* (Megill. 22.), yet, there is! *הָא אָמַר*, *וְהָאֹמַר* and *וְהָאֹמַר*, yet, and yet, he said!—already, *e.g.*, *הָא הִלְחָא יוֹמִין* (Neda. 81.), three days, three days since.

הָאִידֵּן (fr. *הָאִי עִידֵּן*), at present, at this time.

* Used in the same way as universe, universally, generally.

הַחֶדְדִּי (Syriac חֲדָדִי, * perhaps from חֶדֶד וְחֶדֶד, properly the one and the other), is used only in connection with a preposition; לְהַחֶדְדִּי (Berach. 6.), one to another, one another; אֶחָדֶדִּי (ib. 7.), one against another; קָשׁוּ קָרָאֵי אֶחָדֶדִּי, ** the Scriptural verses are hard (afford difficulties) one against another; *i.e.*, they contradict one another. מִהַחֶדְדִּי, from one another; בְּהַחֶדְדִּי, with one another, together (Meg. 7:); גַּבֵּי הַחֶדְדִּי (ib. 11.), near one another; פִּי הַחֶדְדִּי (Pessa. 3:), like one another, the one like the other.

הַחֶדֶר (Berach. 2.), afterwards, from the verb חֶדֶר, to do again some thing. See חֶדֶר.

הֵיכָא, where here? where there? from הֵא and כָּא analogous to the Hebr. אֵיכָה, אֵיכָה; מֵהֵיכָא, † wherefrom there? מִמֵּהֵיכָא הֵיכָא, wherefrom shall it come? wherefrom shall that be deduced? how can that be supposed? כָּל הֵיכָא, everywhere.

הֵיכִי, how? corresponds to the Hebr. אֵיכָה † אֵיךְ;—כֵּי הֵיכִי, in the same manner, in a like way, as much as, in a manner that, in order to (Berach. 10.).

הֵכָא (Berach. 4:), here, from the Chal. כָּא.

הֵכִי, so—לְהֵכִי, hence, therefore.

הַשְּׁתָּא (from הָא שְׁעָתָא, Syr. הָא שְׁעָה from הָא שְׁעָה), now, at present, expressing also astonishment מִשְׁתָּא רַבִּינֵי ! הַשְּׁתָּא לֹא הָוֵה נֹדֵעַ (Berach. 3:), how! Moses did not know it (and David did? !).

* וְאֵל יַחֲדֵה (Job iii. 6) seems to be from the Syriac חֲדָד : to unite, being together, and the Dagshesh forte being the compensation for the missing ר.

** The original of this quotation reads וְרַבִּינֵי קָשׁוּ (s. § 93).

† In the Hebr., however, the prepos. is connected with the second syllable, אֵי מֵהֵכָא, unlike the Talm. מֵהֵיכָא.

‡ The כָּא being the compar. element, so also in כָּל הֵיכָא.

הָהֵם, there (ibi.) (Chal. תָּמָה, Hebr. שָׁם). S. תָּמָן.*
 וְדַוִּי (ib. 2:), certainly, surely (from יָדָה, וְדָה, וְדָוִי,
 likewise: confess, supposing to be so).

טוֹבָא (ib. 6.), manifoldly (Hebr. הַיִּסָּב, Yonah iv. 4;
 fr. bien) a good deal.

טָפַי (Pess. 12.), more, pass. particip. of the verb תָּפַא, to
 add (B. M. 83.).

בְּדִין (in the Targu בְּדִין), now, at present; וְכִי
 (Ned. 21:), and now thou repentest, or, art thou yet
 of the same opinion? the words אוֹ לְבָבְךָ עָלֶיךָ are miss-
 ing (s. Mard'chai Shebuoth, Cap. I., § 1114 and
 Semag לאוּיךָ 240).

כְּדִי from כְּדִהִיא, as it is; כְּדִי נִסְבָּה (Rosh Hash. 5., B.
 M. 27.; Chul. 22., Kiddush. 5.; Sotah 19.; Zebach.
 93., Menach. 93.), "he took it as it is, *i.e.*, properly
 it was not necessary to mention this special quality
 of the subject, but having under discussion its differ-
 ent properties, he quotes all of them as many as
 there are." From its proper meaning: "as it is,"
 this word became the expression for, a trifle, insigni-
 ficance, littleness, as in the Rabb. Hebrew: מָה = שְׁהִיא
 מִשְׁחָהוּ, whatever it may be, in the sense of: of what-
 ever quantity it may be, even of the least quantity,
 ever so little. So כְּדִי לֹא דְבָרֵי אִינְשֵׁי (San-
 hed. 29:), people usually do not keep in memory
 things of little importance, of no importance to
 them. אֲטָרוּהֵי בִי דִינָא בְּדִין לֹא מִטְרָחִין (B. K. 90:),
 "We do not molest the court with trivial affairs."
 לֹא שְׂרִי אִינְשׁ זִזְזִיהּ בְּדִין (Kethu. 36:), no man throws
 away his money for trifles. בְּדִין לֹא אֲדַרְתָּהּ (Ned.
 22.), בְּדִין לֹא פִקְעָה בְּדִין (ib. 29.). In Megil. 2.; Yebamoth

* תָּמָן, ubi, being the correlative of הָהֵם, ibi.

90., Chul. 73. and 81.: **אָמַר רַבָּא וְאָמְרֵי לָהּ כְּדִי** and in Nazir 2.: **אָמַר רַבָּא וְאִיִּשְׁמָא כְּדִי** it signifies: Some said that (statement) in רַבָּא's name, and others, simply as it is (כְּדִהוּיָא), as it reads, without giving any name as authority.

כִּיִּלִּי הָאֵי (all this), so much, so very, to such a degree.

כִּי (Berach. 6:), when, as; **מִכִּי** (ib. 2:), since, as soon as.

כֵּל הָהוּא (in the Rabb. Hebr. כֵּל־שְׁהוּא), of whatever, of the least quantity.

כֵּל כְּמָה, so much (time), as long time as; **כֵּל כְּמָה**, in as much as

כֵּלֵּל. With a preceding negative it denotes, of any kind whatever, **הָיָה לִיהָ כֵּלֵּל** (Berach. 5:), that he had nothing of the kind.

כְּמָה, Yoma 22: (s. also Dan. iii. 33.), how much! how many! (B. M. 86.)

לָא, not. If not followed directly by a verb, usually **לָא** is used. **וְלָא**, and not, implies the sense of more than, as **בְּחִבְרָתָהּ וְלָא בְּסִילְתָּהּ** (Yebam. 63:), the wife is punished when the husband marries another one besides her, more than by rods (thorns). **לָא מִיבְעִיָא**, it is beyond question, needs scarcely to be said, there is no doubt about; **לָא מִיבְעִיָא קָאָמַר** (Keth. 87: a. o. p.) signifies: the Mishnah or the Baraitha in speaking of A and not of B does not intend to exclude B; it speaks only in the sense of **לָא מִיבְעִיָא**, *i.e.*, it is quite unnecessary to mention B, it is sufficient to mention A, being clear that its determinations may be applied even more properly to B.

לָא* (Shabb. 64., 131., Pess. 54., B. K. 25:). Rashi

* An affirm. particle, probably, from the Greek *vai*, as *vai μὲν Δι, εἴη, α*

translates this word בְּאַמְתָּה, yes, certainly, in fact, truly. It seems to be a contr. from לֹא הֵא, is that not so? is that not true?*

לְחֹד (Bera. 2.; so also Chald.; Syr. לְחֹד), alone, separately, by itself, corresponding to the Hebr. לְבַד, and probably derived from לְחַד, *i.e.*, making one by itself. With suffix לְחֹדָאִי, I by myself; לְחֹדְךָ, thou alone by thyself; also connected with ב, as בְּלְחֹדְךָ.

לִיפָא (from לִיחַ פָּא, here is not), there is not, it is not here, there is no such a thing.

לִיחַ (from לֹא אִיחַ), it is not. With suff. לִיחֵיהּ, לִיחֵהּ, fem. לִיחֵהּ (Sheb. 14:).

מַה, how is it? how is the law? is it allowed, or is it not? מַה דְּתִימָא, what is it, thou wouldst say? *i.e.*, that it should not be said; in order that it could not be said. This expression, being comp. from מַה and הֵא, belongs to the Rabb. Hebr., and was introduced into the Talm. dialect.

מִי**, Lat. num., Germ. etwa. מִי כְּתִיב (Shabb. 93.), is there written? מִי אָמַר, did he then say? This adverb is found inserted between לֹא אִיפָא, † is there not? *E.g.*, לֹא מִי אִיפָא מִינְבֹן דְּפִטְר (Shabb. 68:), the same as in Lat. "nonne est?"

מִידִי (for מִדָּם, Syr. מִדָּם, Chald. מִדָּם), some thing, Lat. aliquid, quid. Preceded by a negative it denotes, nothing. לֹא יָחֹז מִידִי (Sanhed. 94.), they saw nothing.

derivation apparently less exceptional than the definition by Aruch, who holds this word to be a compound from the Hebr. לֹא and the Greek *vié*, son!

* This etymology is by Rabbi David Vita Tedesco. A.

** An interrog. particle used where a negative answer is expected, and has no corresponding term in English. מִי may adequately be translated by the Ger. etwa? and the L. "num," as in num barbarorum Romulus rex fuit? Cic. Rep. 1. 87.

† And is used as an indirect interrog. ; if not? whether not?

ing.—**וְלֹא מִיָּדִי**, nothing at all, not the least, as **אִישׁתִּיק** וְלֹא מִיָּדִי **וְלֹא אָמַר לִיהּ וְלֹא מִיָּדִי** (Shabb. 95.; Temura 34.), he was silent and said nothing to him; **לֹא קִשְׁיָא וְלֹא מִיָּדִי**, there is not the least difficulty; *** מִיָּדִי הוּא טַעְמָא אֱלָא** (Pessa. 17.), is there anything (else) as a reason for thy statement—if it be not. **מִיָּדִי** is also used as a substitute for its synonymous, the Rabb. **כְּלִים**, L. *ecquid?* to express astonishment, as **מִיָּדִי טַפְשִׁים וּרְשָׁעִים בְּנֵי דִינָא נִינְהוּ?** (Keth. 105)., what? are fools and rascals to be judges!

מִכְדָּרִי הֲהוּא גְבָרָא בְּעַל דְּבַבְיָה דְּהוּוּא **, how? what! **מִכְדָּרִי הוּא גְבָרָא** (Gittin 55:), how! this man is also the enemy of this man! *i.e.*, thou art also mine enemy. See Bera. 9.; 10., 33.; Pess. 23.; Megill. 2.; Chagg. 4., 9., 11., 12.: Originally comp. from **מַאי כְּדִן**, what is that? how is this?

מִמַּאי † (Chull. 11.), wherefrom? out of what? (and is used as an indirect interrog., if not? whether not?) is this demonstrated?

מִמִּלְפָּא, by itself, from itself; possibly derived from **מִמִּילָא**, from the thing, *i.e.*, in consequence of the thing itself, *ex re*. †

* S. Rashi to th. a.

** Probably from **כְּדִי** (s. above) with the causal **כ**, and is to be read **מִכְדָּרִי**, as it is, in an emotional sense, expressing astonishment, since, seeing that, whereas. Sometimes in an ironical sense; since, in fact, inasmuch as, corresponding to the L. *quippe*, *quoniam*, and the Roman author's explanation of the latter: "*quoniam significat non solum, id, quod quia, sed etiam, id quod postquam*" (Fest. p. 261), may fitly be applied to our **מִכְדָּרִי**. The author in his view was likely led by the traditional reading of the word **מִכְדָּרִי**, which, however, may be a corruption, as is the case with so many other words.

† Of what premise, antecedent, source?

‡ This explanation is given by the late Jacob Pardo. A. (See Aruch, art. **מל**).

מֵאֵן (B. K. 92.), wherefrom? (from מֵן and אֵן, Rabb. Hebr. מֵאֵן), מֵאֵן לָנוּ and מֵאֵן לָנוּ, whence to us? whence is shown to us, that . . . מֵאֵן לָנוּ for מֵאֵן הֵנּוּ in the phrase מֵאֵן מֵלֵי (Shabb. 24:), whence these things? from what origin are these things derived?

מֵעֵקֶר (Berach. 13.) from עֵקֶר, root, beginning.

מֵרִישׁ (ib. 6:) from רִישׁ, head, beginning, at the beginning, at first, in times of old, heretofore.

לְעֵגֶל (Berach. 18:; Sanh. 52.), soon, from the verb עָגַל, to turn around, circulate.

עַד followed by דְּ, during, meanwhile; עַד וְקָמַי, while he stands (Berach. 2.). Sometimes it denotes before, as עַד וְיָתְבִי (ib. 6.), before they sat down.*

עֵיל (Shabb. 29.), above, on the height, over.

קָמָן (from קָדְמָנָא, s. קָמִי infra prepos.), לְקָמָן (Megill. 2.), what stands before us, relating to what follows, infra.**

שְׁפִיר (beautiful), well, all right, perfectly; שְׁפִיר קָאָמַר לֵיהּ (Berach. 2:), he answered him perfectly.

שְׁפִיר דְּמִי, it seems all right, there is nothing to say against.

תָּו (from תָּוִב; Rabb. Hebr. שׁוִׁב), again, anew, moreover, yet more. וְתָו (Berach. 2.), moreover, further, besides.

תְּיָנָה (abbrev. from תְּיָנָהּ, like תְּיָקִי from תְּיָקִים), this may rest, let it be unshaken, suppose admitting (it in

* Rashi *loco citato* explains, according to the first meaning, "not before they sat down," which is supported also by the nature of the contents.

** קָמָא, perhaps, used in the Mishnah, and expressing the same as קָמָא in the Talmudic dialect.

this case, but how in the other?) (Berach. 6.). The same as בשלמא*—דתיבא, s. § 20.

בְּאַחַר דְּלִית גְּבַר תַּמְן (Chald. תַּמְהָה, Hebr. שָׁם), there. בְּאַחַר דְּלִית גְּבַר תַּמְן (Berach. 63.), where there is no man, there be a man.

מִתַּתַּאי דְּ (from תַּתַּאי, Hebr. תַּתַּי), לַתַּתַּא, below . . . מִתַּתַּאי דְּ, underneath. There occurs in Nazir מִלַּתַּתַּח.

* בשלמא relates mostly to the premise, antecedent, cause, while תיבא argues more in reference to the consequence.

CHAPTER IX.

PREPOSITIONS.

§ 98.

The following words are used as prepositions:

אָגב (s. **אָגב אורחיה** under the adverbs and **גְּבַר** infra), by virtue, over, for the sake; **אָגב יוקריה** (Yebam. 25.), by virtue of his worthiness.

אָטוּ, in regard, respect; **גְּזֵרָה יום טוב אָטוּ שֶׁבַח** (Shabb. 124.), we prohibit the performance of a certain handwork on a feastday only in respect to the Sabbath, as one may likely be led to perform the same also on this day. This word is derived from **עַל** **טוֹעֵנָא**, by changing **טוֹעֵנָא**, "burden," into **טוֹעֵנָא** and **עַל** **טוֹעֵנָא**, into **אָטוּ**, whence **אָטוּ**. * See infra **מְטוֹיֵל**. It expresses also astonishment, e.g., **אָטוּ לָא יָדְעָנָא דְשַׁפִּיר** (B. K. 84.), what! I do not know that I am well speaking!

אָמְטוּ, see **מְטוֹיֵל**.

בְּהָרִי, see **הָרִי**.

בֵּין (Kethu. 17.) and **בֵּינֵי** (Berach. 8.), between, among; with suff. **בֵּינָא**, **בֵּינָה**, etc. R. Yochanan said **בֵּינָא** (Chagg. 15:) instead of **בֵּינָה**.

בְּרַ, without . . . **בְּרַ מְ**, withal that, except. Hence, the adverb **אָבְרַאי**, out-doors (Tam. 27., Nazir. 17:),

* This definition is by the worthy Rabbi Abram Lattes.** A.

** Very farfetched. Why not from the Syr. **אָמְטוֹיֵל**, by contr. likewise **אָתָּ**, from **אָתָּה**, etc., and the **ל** apocopated?

מִבְּרָאִי, from outside, besides (Tam. 29:). So is said also **מִלְּבָר**.

בְּחֵר, after (s. B. Ch. § 122).

לְגַבִּי (from **גַּב**, back, the upper part of a body), **לְגַבִּי** (Sanh. 83.), with suff. **לְגַבָּאִי**, etc., on, next, near by (like *addosso* in Ita.). So without **לְ**, *e.g.*, **גַּבִּי הַדְּרִי** (Megill. 11.), near one another, together; **לִיחֵי וְשַׁעֲרֵהֶי** **גַּבָּאִי** (Bera. 10.), let Isaiah come to me. **לְגַבִּי** signifies also, in comparison to: **לְגַבִּי מֹשֶׁה** (ib. 33:), in comparison to Moses.

גִּזְרֵי (s. under adv.), **בְּגִזְרֵי**, **לְגִזְרֵי**, within, **מִגִּזְרֵי**, from within, from the inside.

בְּגוֹן, **בְּגוֹנָא** (color, appearance,) **כְּגוֹנָא**, in the appearance, way, manner, kind of, for example. **כִּי הָאִי גוֹנָא** (Chagg. 15:), in this way, manner.

דְּדוּמְקָא (resemblance) **דְּדוּמְקָא** (Chagg. 2.), like, likewise, example.

בְּהַדְרֵי (union, joining, perhaps from **הַדְרֵי**), used only with the prefix particles **בְּ**, **לְ**, *e.g.*, **בְּהַדְרֵי הַיָּצָא לְקִי כְרָבָא** (B. K. 92.), "the cabbage in company with the thorn shares its punishment." **בְּהַדְרֵי כְּבָשִׁי דְרַחֲמֵנָא לְמָה לָּךְ** (Bera. 10.), "What hast thou to do with that, which belongs to God's mysteries?" With suff. **בְּהַדְרֵי** (Chagg. 4:), or **בְּהַדְרֵי דִידִי** (Keth. 103:), "with me," **בְּהַדְרֵי**, etc.; **כִּי מָטָא לְהַדְרֵי פוּמָא** (Yebam. 49:), "when she reached the mouth, she reached that which belongs to the mouth." **בְּהַדְרֵי** (Sheb. 6.); . . . **בְּהַדְרֵי** (Keth. 105:), while he went and came.

כְּנֹת, like, with suff. **כְּנֹתָאִי**, etc.- It consists of the prefix particle **כְּ** with the plural termination of **וֹ***

* Sing. fem. noun, according to I. Fuerst the **כְּ** similitudinis is originally

- (מִלְכֻתָּה), the same as the Chald. לְחָת, being the prefix particle לְ with the same plur. termination.
- כִּי (Berach. 6.), like כִּי אֶרְעֵיךָ (Sanh. 94.), like our land, country.
- כְּלַפֵּי (from לְאַפֵּי with the כ prosthetic), toward, to, in relation to. כְּלַפֵּי לֵיָא, s. § 56.*
- לְפָנַי, according to; corresponding to the Hebr. לְפָנַי (B. M. 96:).
- אֲמִטוּל (burden, from נָטַל, to lift up, to remove). אֲמִטוּלָא (עַל מִטוּלָא), by motive of . . . because of . . . אֲמִטוּלָא (Keth. 67:), because of him, on his, her, its account. Without suff. and apocopated, אֲמִטוּלָא as אֲמִטוּלָא זִמְנֵי דִּיכְדָּהּ (Berach. 56.), on account of thy money; ** אֲמִטוּלָא לְהַבֵּי (Pess. 31., 32., Neda. 29; Nazir 25. and 29.) and אֲמִטוּלָא דְהַבֵּי (Tam. 32.), on account of this, for that reason. This prepos. is similar to אֲטוּ (s. above), which originally denotes burden, compulsion, cause, motive, because.
- מִשְׁמוֹ (from שֵׁם, name), in the name of שְׁמֵעוֹן רַבִּי (Berach. 5:), in the name of R. Shemon. Oftener

of כִּי, and, as the nouns of the sing. fem. in יָ have also their plur. in יָהּ like those in יָ. the declension of כִּיָּהּ corresponds to the former and not to the latter termination (s. Bib. Ch. Gr. § 29), the same may be said of לִיָּהּ.

* L. quorsum? = quoversus? to what end, as in "quorsum igitur heac disputo" (Auct. or. at Qu's). Aruch, in quoting from Pess. 5, reads אֲלִיָּהּ, tail, instead of לִיָּיָא, which, however, is contrary to the text in the ed. before me.

** אֲטוּ, אֲמִטוּל and מִטוּל seem to be derived from the Syr. אֲמִטוּל, partly by *poce ope* and partly by *contr.*, and all in the sense of the verb נָטַל, to lift up, to carry, involving the relation of the consequence to the cause as carrying the former; hence, because, on account, etc. So also as a relat. conjunction, like the Hebr. כִּי, as in the Syr. *in* מְרִירָה הוּוּ דְקַטְבּ הוּוּ מְנַל דְּקַטְבּ for כִּי טוֹב הוּוּ (Ps. 100. 5.)

in the sense of on the ground, basis, under designation of, . . . for the reason of . . . Hence its use (by the Mishnah-Rabbis) to express title, basis.*

על, upon, over, with the suff. עִלְוֹתַי (Neda. 65.), עִלְוֹתָּךְ (Bera. 9.), עִלְוֹתֶיהָ (B. K. 117.), עִלְוֹתֵיהֶם (Berach. 10) with the addition of a ך, as in אֶרְרִינֶךָ (B. Ch. § 30).

קָמִי (for קָדָמִי) before, in presence, קָמִי שְׁמַיָּא (Berach. 3:), before God, with God; קָמִיָּה דְרַבִּי יוֹחָנָן (ib. 5.), in the presence of R. Y.—מִקָּמִי, corresponding to the Hebr. מִפְּנֵי, before, because. In the last sense used also by the Samar. as מִקָּמִי סְנִינֶן (Carmina Samaritana, p. 35), because of our enemies; incorrectly translated by Gesenius (ib. p. 89), "surgentibus osoribus nostris," as if from the verb קָם, to rise.

תַּחְתֵּי, תַּחְתֵּי, under (Chull. 105:).

* מְשֻׁם may properly be derived from the Hebr. שָׁם, to appreciate, estimate the value of anything, Eccl. 3. 17, and often in the Talmud as דְּנִיזְקִין שְׁמִין, hence מְשֻׁם מַחְנָה, in sense of, as a gift, considered, estimated as a gift.

CHAPTER X.

CONJUNCTIONS.

§ 99.

The following words are used as conjunctions :

- או (Hebr. and Chald.), or, as או אָנִיד (B. B. 13s), draw thou, or I shall draw, *i.e.*, either take thou the half price of our common property, or I shall; או אָתִין בְּעוּ מִינְאִי מִלְקָחָא או אָנָא אָבְעִי מִינְיִכוּ מִלְקָחָא (B. K. 59:), “either you will ask a question from me, or I shall ask one from you.” או או, L. aut—aut, either—or, או או קָתָנִי, *i.e.*, the Mishnah does not request both the things mentioned, only, either the one, or the other; או דִּילְמָא (Sanh. 71:), or perhaps? או (from the Chald. אוּ, corresponding to the Hebr. אוּ), when. אוּ הֲכִי (Shabb. 25.), if it be so, as it now is, whereas, if so . . . then; אוּ הִימָא or אוּ הִימָא (Bera. 5.), when, if thou wilt say, if one should say, or also * אוּלִימָא (ib. 5:), if we would say, if supposing. אוּבְעִיהּ אוּמָא (Chull. 10:), when thou wilt I shall say, I can say, or so. There occurs אוּבְעִיהּ אוּמָא (four times) in Nazir 32., and (two times) in Shebu. 16., which justifies the question, if אוּמָא be not in the imper. so as to render אוּבְעִיהּ אוּמָא, if thou wilt, then, say! אוּמָא (Sanh. 94.), or also. The conjunc. אוּ is often omitted likewise in the Script. אוּ. See infra הִיא.
- אוּבְעִיהּ (from עַל יְדֵי), by, because, concerning, as being,

* In an interrogative as also affirm. sense.

אֵינֶיךָ דְּזִיטֵר מִירֵפֶס (B. B. 14:), because, or, in consideration of it (the book) being small, it would easily have been lost; אֵינֶיךָ דְּהֵנָּה, having said (the one thing, he says also the other). It stands also as a prepos., *e.g.*, אֵינֶיךָ בְּהֵמָה (Nazir 2.), as much as עַל יְדֵי בְּהֵמָה.

אֵלָּא (a Rabbin., Syr., Arab., and Greek word, possibly from אֵין, if, and לֹא, not), if not, only, but; expressing in the Talmud the sense of, hence, consequently, after having entirely rejected an antecedent proposition, and means "this opinion being rejected, consequently the other one, the following, must be admitted." The following passage may be quoted as an instance for both interpretations: הֲיִתְיָא לְמַאן דְּאָמַר פְּלִגְנָא נִיזְקָא קִנְטָא אֵלָּא לְמַאן דְּאָמַר פְּלִגְנָא נִיזְקָא מְמוּנָא מֵאֵי אִיכָּא לְמִימַר? קִנְטָא אֵלָּא אֵינֶיךָ דְּקָא בְּעֵי לְמִיתְנֵי וְכוּ (Sanh. 3.), "this may be admissible on the ground held by the one, who says, that the payment of half damage is to be considered as a penalty; but, on the ground held by the other, who says that the same is to be considered as a restitution of property, what is there that may be said against? consequently (hence) (the preposition precedently assumed must be rejected, and it must be admitted that,) as it is intended by the Mishnah to show, etc.

אֵלְמָּא (Brach. 3:), hence, accordingly, consequently. In some few passages it is expressing astonishment, as אֵלְמָּא הֵנָּה (Shebu. 11.), and yet, it is said in the Mishnah! אֵלְמָּא לֹא (Shebu. 13., 13:), why not? In these cases אֵלְמָּא is synonymous with לָמָּה, why? (Rashi Berach. 11.), and according to Jos. Karo compound from עַל מָה, which occurs as such in Talm. Yerushalmi, וְעַל מָה הִנְיָא.

אִלְמָלָא or אִלְמָלִי (a Rabb. Hebr. word, corresponding to the Hebr. לֹא־כִי), if it be not, if not. אִלְמָלָא תְּרַגְמָא (Megill. 3., Sanhed. 94:), if it be not for the interpretation of this verse, we would not know what it means. Sometimes it signifies simply if, as אִלְמָלָא נְגִדְרָה לְהַנְנִיחַ מִשָּׂאֵל וְעִזְרָה פְּלָהוּ (Keth. 33:), if they had castigated Chananyah, Mishael, and Asaryah, they would have worshipped the image. Rabbenu Tam's opinion in regard to the different spelling of this word, viz., that with א it means, if it be not, and with Yod simply, if, is objectionable. For, as the original, the Bibl. לֹא־כִי being used for both significations without varying in orthography, its Rabb. derivative must also express both significations without regard to its different spellings. And, indeed, both אִלְמָלִי as well as אִלְמָלָא are found used for either of the two different meanings.

אִפִּילֵי (a Rabb. word comp. from אָף, also, and אֵלֶּי, when, etiamsi), also when, even if; אִפִּילֵי רִישׁ גְּרֻזָּהָא מִן שָׁמַיָא מוֹקְמֵי לִיהּ (even the surveyor of the fountains is appointed from Heaven." אִפִּילֵי הָכִי, even so, yet, nevertheless; אִפִּילֵי הִימָא, even if thou sayst, *i.e.*, the statement may be maintained even at the supposition that

דְּ אִף עַל גַּב דְּ (Berach. 7:), although, even when.

דְּהָא (ib. 3:), as, because.*

דְּרִלְמָא, that not (s. B. Chald. § 123).

הָא, thus; הָא אִי אִיהָא (B. M. 86:), thus, if it be . . .

After this הָא אִי is mostly omitted; הָא אִיהָא (ibid.);

* This word is composed from the conjunct. partic. דְּ of דְּרִי, and the demonstr. pron. הָא, and may be rendered by, that that.

הוא לאו הדי, thus, if it is, or be not so. So also in the Mishnah, הוא יש רואה (B. M. 83.) for הוא אם יש רואה.

היִלְכֶּךָ (perhaps from הוא, behold! (§ 97) and לִכְךָ, Rabbin. for that), therefore, accordingly.

כִּיִּן (a Hebraism of a later period) כִּיִּן, as soon as, after.

לְאַחַר (from אַחַר, על, similar to the Ger. "auf der Stelle," and the Fr. "sur le champ") [and the Engl. "upon the spot"], immediately, forthwith.

מִנְּוּ, in case, since, supposing that . . . מִנְּוּ בְּעִי אָמַר (Kerath. 12.), "in case he would, he could say: I have done it on consideration." It corresp. to the Rabbin. מִתְּוּ, as מִנְּוּ being the Chald. of the Hebr. מִתְּוּ.*

מִיָּהָ (Berach. 10.), מִיָּהָ (Pessa. 9:), מִיָּהָ (Yebam. 63.), yet, however, nevertheless.

מִכָּל (Berach. 25:), from all that (that was said), follows. It is a Rabb. Hebraism.

. . . מִקַּמִּי דְ (s. קַמִּי under the prepos.), before that (he said, etc.).

נְמִי (Berach. 4:), also, even; הֲכִי נְמִי or אִין הֲכִי נְמִי (Chagg. 11.), yes, so also it is; הֲכִי נְמִי (Berach. 8:), here also, *i.e.*, even so in our case. It often is preceded by the word אָה, *e.g.*, אָה שְׂכִיבָה נְמִי (Berach. 4:), from the last instance is to be seen that originally נְמִי had not the meaning of, also, but that it was a verb, which afterwards became a peculiar expression for, also, really, indeed. Supposed this to be so, נְמִי may be a derivative, according to D. Tedesco,

* S. t. s. under prepos.

from **נִשְׁבַּע**,* “we will say,” or, according to M. Ehrenreich, from **נִשְׁבַּח**, “we would believe,” or, lastly, according to my suggestion, from **נִשְׁבַּח**, “we could swear on that.”

* Already in Aruch.

CHAPTER XI.

INTERJECTIONS.

§ 100.

The following words are used as interjections:

נְבִיאִי וְנִתְיַבֵּי (Erub. 17.), by the Law, prophets and Hagiographa! a manner of swearing.

אֵיכֹה, alas! behold! O! an interjection of a wide use.

אֵיכֹה שְׂכַבְי לֹא אֶמְרֵי לְכוּ הֵא מְלַחָא (Shabb. 152.; Yebam.

46., B. M. 73:), Lo! if I had been dead I could not

have told you this thing; אֵיכֹה וְלָדָתָ לִי הָדָא בְרָסָא אַחֲרִיתִי

(Yebamoth 65:), look, thou wouldst have borne

unto me yet another pair of children.* אֵיכֹה הִשְׁתָּא

אֵיכֹה לָא אָחָאי סְפַנְתִּין לְבָרִי (Bera. 25:), now see! had I not

come, you would have brought my son into danger;

אֵיכֹה הִשְׁתָּא אִישְׁתְּלָאי וְאֶמְרֵי לָךְ (Bezah 4:), now! I had

been amiss, and would have told you; אֵיכֹה הִשְׁתָּא

אֵיכֹה מִנְעַתָן מֵהָאי בְרַכְתָּא (Chagg. 5:), Oh! thou wouldst

have deprived me of this benediction! אֵיכֹה הִשְׁתָּא

אֵיכֹה סְפִירוֹי לְהוּ אִיסוּרָא לְבָנֵי בֵרְתָּ (Chull. 95:), Now see! you

would have fed my daughter's sons with prohibited

food! אֵיכֹה זְמָמָא נָפַל בְּפִימִיָה דְמָאן דְסָנֵי לִי וְלָא אֶמְרֵי כִי

הָא מְלַחָא (Sanh. 107.), O! that there were a bridle

put in the mouth of mine enemy (*i.e.*, *pr.* euphem-

ism, in my mouth), so that he could not have uttered

a word such as that! ”**

* In sense of wishing; so also אֵיכֹה t. t. s.

** The author here continues in deriving אֵיכֹה from אָכַל, to eat. I think this

אֱלֹהֵי יִשְׂרָאֵל, God Israel's! by God! Instead of this R. Yochanan used to say somewhat quaintly, לְאֱלֹהֵי יִשְׂרָאֵל (Yomah 84:; Abo. zar. 28.).

נִפְתָּה דְרֹמִי (Pess. 87:), expressing a manner of swearing put in the mouth of a Roman; probably from the Hebr. word נֶפֶת (Prov. 9. 3.), an elevated place, as it is also found in a discussion held entirely in the Hebr. language (Men. 44.), נִפְתָּה שֶׁל רֹמִי. It may possibly signify "by Rome's most exalted temple!" viz., that of Jupiter Optimus Maximus, erected on the Capitol. Other doubtful suggestions I have refuted in my notes to הַפְּלֵאָה שֶׁבְּעֶרְכֵּיךְ, Vienna 1859.

הָאֱלֹהִים, by God! (Kiddu. 44:; Nazir 42:; Sanhed. 72., Chull. 54.).

הֵי יָא, go on! forwards! (Gittin 34., Shabb. 119.). Is used also as an adverb designating, quickly, hastily (B. K. 84.).

וָוִי, Alas! an exclamation of pain or dread; Greek, *ouai*; L. vae. וָוִי לָן דְּמִיתֵינוּן (Berach. 31.), woe unto us, that we must die!

הָס, far be it! absit! הָס לִי (Arach. 16:), far from me! הָס לִיהָ (Kidd. 44:), corresponding to the Hebr. הִלִּיָה (s. Hebr. Gr. § 1144).

יְהֵא רַעְוָא (Moed Katan. 5.), let it be the will of God! please to God!

לְחַיֵּי (Chagg. 16., Chull. 16.), to life! your health! good luck! à la bonne heure!

מְרֵי דְרֵבִי (Zeba. 43., Chull. 90:), Lord of this! Rashi interprets: Oh, thou creator of this statement! I think it to express: Lord of the world! and דְּרֵבִי,

definition to be a mere whim of the author, and to repeat it here would as well imply the suggestion of having mistaken it for a philol. truth.

“this,” to relate to the earth,—an exclamation accompanied by the gesture of treading on the floor where the excited speaker was standing.

מְרִיבָה דְאַבְרָהָם (Shabb. 22., Keth. 2.), Lord Abraham’s!
Great God!

מְרִיבָה כָּלָה (Nedar 22 :), Lord of the universe!

מֹשֶׁה, Moses! by Moses! קָאֲמַרְתָּ, by Moses.
thou hast well spoken! *

נְהִי (Kethu. 103 :), let it be so, though it be so.
Originally the future of the verb נָהַי with נ, according to the Syriac נְהִי, let it be.**

הִנָּה דְמַלְכָא, by the king’s crown! † an expression for swearing.

* There is found no swearing by a mortal name, whether in the Talmud or in any other Hebrew book. Rashi, therefore, interprets this מֹשֶׁה as a complimentary expression of deference to the authority which is to be interrogated: so in the above instance, Thou, a second Moses, hast thou well spoken?

** This explanation belongs also to the above-mentioned R. Aebr. Lattes. A.

† הִנָּה is undoubtedly the L. toga, the garment worn by the Romans, and הִנָּה דְמַלְכָא designs the toga prætexta worn by high officers.