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par l'antenir

THE ORIGIN

OF THE

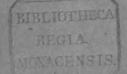
EGYPTIAN LANGUAGE

PROVED BY

THE ANALYSIS OF THAT AND THE HEBREW,

IN AN

INTRODUCTORY ESSAY.



By Dr. L. LOEWE.

MEMBER OF THE SOCIÉTÉ ASIATIQUE OF PARIS.

Extracted from the Asiatic Journal.

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THE ORIGIN OF THE EGYPTIAN LANGUAGE

PROVED by the ANALYSIS of that and the HERREW, in an INTRODUCTORY Emay;

By DR. L. LOEWE, Member of the Societé Aslatique of Paris.

EXTRACTED FROM THE ASIATIC JOURNAL.

The learned have ventured to decypher those Egyptian writings, which have transmitted to our days convincing evidence of the power and magnificence of a civilized and ancient people, by reference to agriculture, astronomy, and the extraordinary precepts of Egyptian deities; but how grievous has their error been in decyphering the alphabet of a great language, which contained definite and indefinite, masculine and feminine articles with different symbols, must be easily discerned by all who are willing to sacrifice their prejudices at the shrine of truth.

Some writers have asserted, that a reference was necessary to a Chinese diotionary, and others have alleged, that all the different images of animals, plants, and furniture, which are termed Hieroglyphics, are merely ornaments instead of writing.

What a deplorable loss would it have been to every branch of literature and science, if, in a country which has been the cradle of the arts, and whose inhabitants erected such time-conquering monuments of glory, skill, and power, we had no traces of their history or a capacity for understanding words which they placed before us, not with the feeble traces of a pen on paper (which might have suffered from fire or water), but with iron chisels upon primitive and everlasting rocks!

The fortunate discovery of the Rosetta stone, which is now in the British Museum, and the vast erudition of Dr. Young, Ackerblad, Sylvestre de Sacy, and Champollion, to whom the literary world are so much indebted, have lifted the thick veil which had so long shut out the tide of light.

It has been proved that images of plants, animals, furniture, &c., are real characters, and have reference to the Coptic language, which is the same as the ancient Egyptian. Those images have, with a very few exceptions, been transmuted into Greek characters, that the Ptolemies might learn the Egyptian language, by putting down the sounds in their Greek characters, just as they had heard them from the natives. They were then preserved in a Greek dress for the promulgation of new laws and dogmas.

The subject to which I now invite attention from the learned, has by some public writers been understood but superficially, and others of eccentric dispositions have entirely misconceived it; I mean the nature of the Egyptian language and its etymology, which unfortunately has not sufficiently engaged the mind of those great antiquaries, who acquired such reputation by the decyphering of the Rosetta stone.

Since the time of Soaliger, the first who gave attention to the Egyptian,* Leonard Abela the Maltese, was sent by Pope Gregory XIII. to Egypt, and was supposed to have acquired some knowledge of the language.†

† Colomesii Italia Orientalia, ed. Wolf. p. 123 et 121.

Sibrand Lubbert, apud Colomes, Gallia Orientalle, p. 116, ed. Fabricio.

Jean Baptiste Remondi proposed to publish a Bible in the Egyptian and nine other languages, but was unsuccessful.* The learned Peiresk paid a great deal of attention to this subject, and engaged Samuel Petit and Saumaise to cultivate a full acquaintance with it. He committed to their care the manuscripts which he possessed; but Saumaise alone acquired a knowledge of the language. About this time Pietro de la Valle returned from the East, with numerous Egyptian manuscripts, an Egyptian-Arabic lexicon, and a grammar.§ He, unfortunately, gave his books and papers to P. Thomas de Navarre (or Thomas Obicinus, as he was sometimes called), with a view to their translation; the latter, however soon expired, | and in a letter which Peiresk received, it was asserted, that no other Coptic books or manuscripts were found amongst the papers of the deceased. Peiresk, being anxious to bring the manuscripts of Pietro de la Valle before the public, had asked them from the latter, but he met with a refusal, and they were given to Kircher, who, with their assistance and that of others, which he found in the great library of the Vatican, was enabled to publish his Prodromus Ægyptiacus (Romæ, 1636), and La Lingua Ægyptica Restituta, in 1643, which latter was well received by all the literary world, q although it contained numerous mistakes, which, with the exception of his introducing words not found in the original, might be deemed excusable, when we consider that it was a subject presenting many difficulties to the author. Kircher's opinion was, that the Greek was derived from the Egyptian. Gessner in his Mithridates,** collected some Egyptian words, which are transmitted to us by the ancients. Hottinger++ gives several details of the Egyptian language. Theodore Petræus, during his sojourn in Egypt, studied the language with great application, and collected many manuscripts. Unfortunately, his circumstances did not enable him to lay them before the public; ## and he only published the first psalm in the Egyptian language, with an Arabic translation and a Latin version, under the title of " Psalterium Davidis in Lingua Coptica seu Ægyptiaca, una cum versione Arabica, nunc primum in Latinam versum et in lucem editum, a M. Theodoro Petræo ; Lugd. Batav. sumtibus auctoris." 1663, in 4to.

There is in Sion College, London, the first verse of the first chapter of the Psalms, and a few words of the second verse, in the Egyptian language, with its pronunciation as he heard it when in Egypt. The page is very scarce, and so little known, that I shall give it in the same shape and characters at the termination of this essay, just as I found it in a book which contains many portions of the Bible in Ethiopic. The imprint of the page is Londini, Types Thomæ, Roycroft, clo loc. lix. A learned person, who evidently had not seen the work, supposed that Leyden was the

* Lelong, Bibliotheca Sacra, t. i. p. 3.

3 Salmasii Epietolæ, p. 164, &c.

[†] Peireskii Vita, authore Gassendo; ed. 3. Hagæ Comitum, 1655, in 4to. p. 152, 188.

[&]amp; Antiquitates ecclesia Orientalis, p. 167.

I Lelo Allatius, Apes Urbana, Hamburgi 1711, p. 348 et 349.

[¶] Mem. eur le diction. Copt. Journal des Savans, 1774 Juin.

[.] Es. Wasero. Tiguri, 1610.

⁺⁺ Smegma Orientale. Heidelbergm, 1658 p. 38, 57, 89, 90.

^{‡‡} Wolde, Journal des Savans, 1774. Wilkin's Præfut, in nov. test. Copt. p. iv. Trounier. Specimen bibliothecæ Copt.—Jacob. p. 26 et 27.

place of publication, and that London had been subscribed through mistake; he also thought this page contained the whole chapter.

Petræus translated into Latin from the Egyptian text, Paul's epistle to the Ephesians.* This is to be found in the library at Berlin, to which his MSS. were all presented after his death. In the Bodleian library at Oxford, are some Egyptian MSS., which Huntingdon collected when in Egypt and Syria.+ Marshall, the Rector of Lincoln College, intended to have published the New Testament in the Egyptian language, which was announced in the Preface to the History of the Copts; but unfortunately death prevented the accomplishment of his object. Thomas Edwards devoted a considerable portion of his time to the study of this language with success; but, finding not so much patronage as he expected, he would have thrown his manuscripts into the fire, had not Picquos and other friends dissuaded him from destroying them. His Coptic Dictionary is preserved in the University of Oxford.6 Ed. Bernard was considered a good Egyptian scholar. His copy of Kircher, containing numerous corrections in its margins, is preserved in the Bodleian library, and Wiston, the famous burgomaster of Amsterdam, presented through him the punches of Coptic and Ethiopic to the Oxford Press. P. Bonjour had great success in his attentions to the language of Egypt, and left many manuscripts, which are in the Augustinian Convent at Rome, and they include a Coptic-Arabic psalter, an Egytian lexicon, and a literal translation of the prophet Hosea. He proposed to publish the Pentateuch in Coptic, but unfortunately had not leisure to complete his task. ¶

In 1715, Pope Clement XI. sent the learned Jos. Sim. Assemani to Egypt, for the education of its language.** Pfeiffer devoted himself to its study in Germany, and wrote some verses on the birthday of an elector, which are published in Blumberg's Fundamenta Linguæ Copticæ, p. 99. André Muller studied the same language, but without much success, and two days after his decease, his MSS. were burned.†† André Acolothus, a clergyman at Breslau, devoted some attention to the language, but with what advantage to the learned public will appear by a brief outline of his system. He supposed the old Egyptian language had no connexion with the present Coptic; but that the modern Armenian would furnish us with the means of understanding the language of the Pharachs. The modern Armenian, he says, offers an etymology, sure as well as natural, of all the Egyptian words which have been transmitted to us by Greek and Latin authors, and the usage by the Armenians of their capital characters, by figures of human beings or animals, is the emphatical proof or sign that it is

[.] Thesaurus epistolicus, Lacros, t. III. p. 241.

[†] Wolde, Journal des Savans, 1774, p. 333. Huntingtoni Vita ed. Thomas Smith p. xvii. Millius, Prolegomen. in Nov. Test. Oxon. 1707 p. clii. Wilkin's Prafatio in Nov. Test. Copt. p. iii. Masch. Bibliotheca Sacra, p. 187. P. Georg. Praf. in fragm. Evangel. Joh. p. v. et vl.

[#] Josephi Abudacni Hist. Jarob seu Coptorum. Oxon. 1675.

[§] Woide, Commercium litterarium, Lud. Picques, p. 334.

Ed. Bernardi Vita, p. 44.

[¶] P. Georg. Epistol. ad Hwild. p. ix. Id. Præfat. in fragm. Evang. S. Johan, p. iv. De miracul. S. Caluthi, 1783; præf. p. ccxvil.

^{**} Præfat, in Biblioth. Orient. Steph. Evod. Assemani. Præfat, in acta martyr. Oriental, p. xxxi. et xxxii.

^{††} Leibnitii Opera, t. vi. p. 124

the Egyptian language: and "surely," says he, "it would provide us with a key for the comprehension of hieroglyphical writing." The reader, who is only slightly acquainted with both languages, must see at what a low state the knowledge of the Egyptian was in the time of the reverend writer, who intended to develope such ideas in a great work to be called Lingua Egyptiaca Restituta,* had not death preserved the literary world from his curious speculations.

In the year 1716, Blumberg published a small Egyptian grammar, under the title of Fundamenta Lingua Coptica, and intended to have given a lexicon, had not death prevented its completion.

A large collection of Egyptian books and manuscripts have been deposited in the King's Library at Paris. Louis Picque, doctor of Sorbonne, devoted himself with considerable ardour to this great pursuit, and was the first who found that there were different provincial dialects. "To him," says the learned M. Quatremère, "we owe some ingenious etymologies of Joseph's name:"

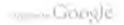
"Ce nom, que les septante écrivent ψονθομ Φωνηχ, est composé, suivant Picques, des mots Coptes ΠCOT ΦΕΠΕΣ, salus mundi (v. Commerc. litterar. p. 296; it. Lettre à Jacquelot, dans la vie de Lacroze, p. 290 et 298). Cette étymologie, qui a été également proposée par Jablonski (Glossar. Egyptiac. ed. Te Water, p. 213; it ap. Michaelis, Supplem. ad Lexica Hebraïca, p. 2129), me paraît la seule véritable, et vaut beaucoup mieux que toutes celles qui ont été indiquées par différens savans, et même par le P. Bonjour, et par le savant M. Forster (de Bysso Antiquorum, p. 101 et suiv.)."

This is the testimony of M. Quatremère, in his Recherches sur l'Egypte, p. 74, which was published so late as 1808, and 1 know no work which gives a further illustration of that name; but, with great deference to all my predecessors, I fearlessly assert, that it had a very different meaning in the mind of Pharaoh. I read the name as it is in Hebrew, TIPD TIPL. According to the Bible, Joseph saved the lives of the Egyptians; for they said ILITIAN, 'thou hast kept us alive.' Gen. xlvii. 25. Now the words TIPL TIPL put into hieroglyphics will stand thus:

# C		
Snmu	T'I	ci
פ' אנח	פ' נט'	שי
or	or	or
פ ענדו	פ נת	x

Below the Hieroglyphics I have put the Coptic characters, and under the

^{*} Picquesli Commerc. litterar. p. 300. Blumberg. Fundamenta ling. Copt. p. 30. Tromler. Specimen Biblioth. Copt. Jacob. p. 17 et 24. Leibnitli Opera. t. v. p 494; t. vi. part II. p. 130, 135, 140, 183.



latter, the characters of the same value in the Hebrew; so that the Egyptian, after reading the Hieroglyphics, and the Israelite, after reading the Hebrew, would by the same sound convey the same idea to all those who understood his language.

CI שי is in Hebrew a present, לך יובילו מלכים שי To thee shall

kings bring presents: hence in the Egyptian language 61, to receive, 61 a child, particularly a son, being considered a present from God.

When Joseph interpreted the first dream of Pharaoh, he said, את אשר האלהים עשה הביד לפרעה 'What God is about to do, he has made known to Pharaoh;' then he repeated it, saying, חוא הדבר אשר דברתי אל פרעה אשר האלחים עשח הראה את פרעה, ' This is the thing which I have spoken, what God is about to do, he shewed unto Pharaoh.' He ועל חשנות החלום אל פרעה פעמים כי נכון הרבר said it a third time, ועל חשנות מעם אלחים וממחר אלחים לעשרער, 'It is because the thing is established by God, and God will shortly fulfil it.' It is thus emphatically proved, that Pharaoh must have entirely imbibed the words of Joseph, and spoken with a similar expression to his ministers, who were with him: להים בו Can we find such a one as this? a man in whom the spirit of God is?' The same expression he made use of in speaking with Joseph, אחרי הוריע אלחים אותך ארת כל זארת, As it is, according to thy saying;' which is expressed by the word אדורי, that God acquainted thee with all that; that there is none so wise and discreet as thou.' He told him what his future situation would be, and called him SON OF THE GOD OF LIFE.

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(of) the life or (of) the breath	(of) the watcher or (of) the God	the present, the gift or Son

I hope the learned will not object that, in the Egyptian, it is C instead of x, as that is a case which occurs an hundred times in the language.

The reader, who is anxious to know what relation the Egyptian article has with the Hebrew word AD, may refer to p. 9, where it is treated of exclusively.

word ממני נמרה את הכרמים ' a watcher,' שמני נמרה את הכרמים ' they made me watcher of the vineyards' (Song of S. 1, v. 6); the source of all nature's power is the most watchful eye, God.

TII To here is the article repeated instead of the genitive sign; that cannot be so often met with in a language in which the writer did not care much about the additional affixes or suffixes; he only put down the principal idea, and surrounded it by signs for numbers and genders, according to convenience.

ωπε οτ επε πικ, in Hebrew, denotes 'to sigh,' or 'to

'breathe;' hence 'to live' or 'the life.'

Let us now return to the merits of Picques. He made a great many corrections in the Lexicon of Kircher, which was seen by Seebisch, at the Dominicians of Rue St. Honoré, Paris.*

In the year 1716, the Abbé Renaudot published a collection of oriental liturgies, three of them (S. Basil, S. Gregory, S. Cyrill) have been translated from the Coptic; to that translation was added a commentary and many dissertations; the title of one is De Copticorum Alexandrianorum Liturgiis.

Clodius also took up the study of that language, and is said (by himself) to have corrected a great many mistakes of Kircher.;

By the toil of these learned men the Egyptian language did not make any progress; their successors were still obliged to undergo immense labour, by studying without lexicons or any other guide which might have assisted them. If, therefore, we do not find amongst them a perfect treatise on the etymology of that language, or on its origin, we must not be surprised. even among all the bright stars, such as Wilkins, Lacroze, Jablonski, Raphael Tuki, M. Scholtz, Woide, the Cardinal Borgio in Rom., P. Georgi, M. T. Bernard de Rossi, Thomas Valperga, the Baron Sylvestre de Sacy, M. Schow, Tattam, Peyron, &c., some of whom provided us with good grammars and lexicons, others with translations, so that we might say the Egyptian language was well known to them, still we only discover slight traces of their etymological investigations. The learned Quatremère, who gives a full description of all the authors, and whom I have followed in the preceding pages, says in his Recherches sur l'Egypt, p. 16:

[.] Thesaurus epistolicus, Lacroz, t. I. p. 82.

[†] Liturgiar. Oriental collectio. Parisis, 1716, 2 vols. in 4to.

¹ Thesaurus epistolicus, Lacroz, t. f. p. 82.

"La langue Egyptienne est une langue mère, qui n'a de rapport avec aucune autre, ainsi qu'il est aisé de s'en convaincre. L'Abbé Renaudot (Dissertat. de Ling Copt. p. cxvi.) avoit déja réconnu que le Copte n'avoit aucun rapport avec l'Hébreu ni avec ses dialectes. Ceux qui, comme Blumberg (Fundament. Ling. Copt p. 17 et suiv.), l'Abbé Barthélémy (Académie des Inscriptions, tome xxxii. p. 222 et suiv.), le P. Georgi (Fragm. Evangel. S Johan. p. xlii. et kliii j. it. p. 298, 299, 320, 336, 446) ont cru y trouver de l'analogie avec l'Hébreu, n'ontpu apporter pour preuve qu'un petit nombre de mots, dont la rassemblance peut être attribuée au hazard."

I have, therefore, considered it a most important task to investigate that branch of Egyptian etymology. I know that etymology is a dangerous field for enquiry, as a great many are misled even by etymologyzing their own mother tongue, much more easy is it to be misled in a language so old as that which we now treat of, and which has been for thousands of years almost forgotten. My discovery has not been accidental, nor have I been indebted to the similarity between the Egyptian and another powerful language. I investigated the nature of each word, divided it into monosyllables, compared it according to the sound which it might have had in its original writing, compared the same word to another of the same contents, so that it sometimes required an hour or two for acquiring the real etymology of that word. True grammatical traces were my chief stimulants to pursue a study in which I had such difficulties to encounter. I now beg the reader's kind attention to the grammatical consideration of the language.

Before proceeding to the analysis of the Article, I think it necessary to acquaint the reader, that my intention was not at all to follow the traces of some grammarians (who described the Article first, for its necessary precedence of the noun, which they thought the basis of the language), as I am of quite a different opinion, for a most important reason, which I shall explain in the following investigation of the Article.

The Egyptian Article

is expressed by the monosyllable . III, which has a striking similarity to the Hebrew word no 'here,' or 'this here.' By examining its different significations, we shall easily discover the reason why it has been named thus.

Let us suppose a person surrounded by a people to whom his language would be unintelligible, and he still wishing to point out a certain thing which he might have a desire for, he would be obliged to communicate his wish by signs, to shew with his finger, $\neg D$, 'here,' 'this here' (I am desiring); but as it might happen that those who were with him were not just looking at him, he then, to attract their attention, would be obliged to accompany his signs with a natural sound, brought forth solely by his breath, which is the sound of an aspirated $h \sqcap$, and passing through the pressure of his lips, would produce the sound of a $p \in \mathbb{N}$ ($\Pi \supseteq D$).

It would thus be evident, that the Hebrew word no 'mouth,' is composed of two sounds; one the n h, signifying 'the breath,' and the other

the p, signifying 'lips,' and the whole word, being the first natural production of the mouth, denotes it, מם mouth.'

The expression of the word here is also given by that word no, only with a difference in its discritical points, which, in etymological researches, is of very little consequence, as it only requires to make use of such a sound when we would attract the hearer's attention to that spot, here.

Consequently, the Egyptian article III or \$\dagger\$. 'the,' or 'this,' the demonstrative pronoun, is exactly the Hebrew word 110 'this,' or 'that.'

There is another discovery, which may be considered as not unimportant. Grammarians have always been inclined to derive the Hebrew article $\neg \pi$, with a dagesh in the next character, from the Arabic $\bigcup I$, but I cannot perceive any necessity for it; as soon as it is evident that the aspirated sound $h \pi$ has been the original one for expressing the word this, why should we not rather think that the Hebrew π , with a dagesh in the following letter, is of the very same nature? The dagesh might as well replace the aspirate sound of another πh , as it does according to the grammarians for a \bigcup .

I cannot therefore agree with any grammarian who should consider either the noun or the verb as the original basis of language. I should think there has always been the greatest necessity to shew what we were desiring; hence the article Mi the, or the demonstrative pronoun this, has been the true basis of all languages.

The Article, feminine gender,

is expressed by : T, O, T, the very character corresponding to the Hebrew ח, forms the feminine gender, like נכרי, by the addition of the T or ח, becomes feminine, נכרית, כנושית, כנושית, כנושית, כנושית, כנושית, כנושית, כנושית, כנושית, במישית, כנושית, בכנושית, במישית, ב

The feminine article T is also used in Egyptian, in the same way, to change the masculine into feminine as in the Hebrew; for instance:

In Hierogl. or in Hierat. CON denotes 'a brother,' in Hebrew Tim 'a brother.'

In Hierogl. or in Hierat. TCWRE denotes 'a sister,'

Thus it is evident that COR 'a brother,' becomes feminine, denoting a sister, by adding a T. TCORE, just as in Hebrew TR 'a brother,' by the addition of a n becomes MRN 'a sister.'

The T, or ח, also signifies the feminine gender in the future tense, מאמר ' she will say,' אלך ' she will go,'

The plural of the Egyptian article is denoted by In n or nen, similar to the termination of all the masculine nouns D'. The permutation of

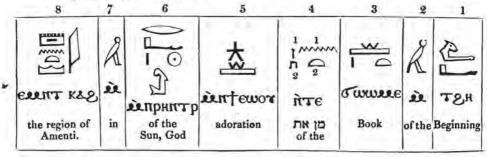
-- Crongle

the Π for a \square . I need not speak about, as it is well known how frequently it changes in almost all the languages.

The nouns form their plural by changing e into eog, the same termination relates to the formation of the plural in Hebrew verbs, as from to walk,' ממרו ' they walked,' שמרו ' to keep,' שמרו ' they kept.'

The nominative case is expressed by the words nice, se or n, permuting the for x, which is the case in Sahidic, in the same word; here we recognise the Hebrew word word 'subject,' which is the noun when placed in the nominative case.

The genitive case is denoted by the word NTE, which is a composition of m and m; the genitive has then the same power as in other languages, of di or du; thus, מן את הדבר of the word,' instead of m. Reading that word in Hieroglyphics, we only discover the n and the T, which might prove that it was alluding to a word terminating in n and T, as is to be seen in the following passage, which is read on the tomb of Ménéphtah the 3d, first corridor:



The dative case takes the is, or it, and sometimes è, signifying a certain place, where a thing should be brought to or given, either in reality or identically. The implication of the word is, or imporpation of place, and the dative sign è might be an abbreviation of the to. The celebrated Champollion le jeune observes, that there is to be found in the dative case the character which is an λ or an p, analogous to the Hebrew word b 'to.'

The accusative case, which is sometimes expressed by $\hat{\mathbf{e}}$, might be an abbreviation of א, a word which always rules the accusative case in Hebrew, as בראשירו ברא אלהים ארו השמים וארו הארץ.

The ablative case takes is or it, corresponding to the Hebrew word in 'of,' or 'from.'

Of Adjectives and their gradations.

The article is united to the substantive, or to the adjective, and sometimes added to both; the same takes place in Hebrew. The plural of some adjectives is denominated by the termination analogous to the Hebrew הגדולים, הקמנים, התבולים.

The comparative is formed by the word \$30TE 'above' or 'more than;' the è with the accent, we know, denotes a deficient character, which might be n; thus en would probably have been introduced by a rapid pronunciation, instead of p: the following syllable 30T is undoubtedly the word און; consequently è 30TE would be composed of p and און, which is the real comparative sign in the Hebrew גרול מארזי 'taller than his brother,' or גרול מארזי.

The superlative degree is sometimes formed by adding è to the positive, with THP 'all;' the syllable è is like the above-mentioned מו and Tep 'is perfectly,' changing the T into an o, the Hebrew word אשר 'all the others;' thus we recognise the superlative degree of the Hebrew ברול 'taller than all the others;' instead of מאר 'taller than all the others;' instead of מאר 'taller than all the others;' instead by בנול ; here the Hebrew word אומו is to be seen as plain as possible, which is in fact a principal sign for expressing the superlative in Hebrew.

The Pronouns.

The affinity of Egyptian pronouns with the Hebrew is too clear to require any preliminary observation; it is only to be remarked, that the principal sound of the first person singular is kept throughout all the different pronouns, which contradicts those grammarians who suppose that now has been the original root of the pronoun, and it is a striking argument in favour of my view, which the reader will be furnished with by the Egyptian word wno, 'to live,' or 'to breathe.'

The personal Pronouns.

Mas. Sing.

.ו אנכי אסת ב

האנתה ' אנתה instead of אנתה ' thou.'

The principal sound of אנה or אנה is here discoverable, and the sign for the second person has been given by the O, the Hebrew Л.

2 p. f.

הוא instead of אול 'thou,' the same sound as in the second person singular, but it has been shortened like the same pronoun in the Hebrew.

the Hebrew אל, which, though quiescent in אות, yet is mobile in אלע.

ROC 'she.' The termination of D gives to that pronoun the qualification of a feminine gender. I need not speak about that sign, as it has been sufficiently explained when speaking of the feminine article O, T, T.

Plural, Mas. and Fem.

- AMOR 'we,' exactly the Hebrew pronoun MINN; there is only the II, which the Hebrews pronounce guttural, and which might have been pronounced as the III, the same as PER, instead of DIII.
- NOWTER 'ye' The Hebrew DAN or IAN. The Dagesh in A shewing the deficient character [13.
- NOWOT 'they.' Here we perceive the principal root united with the plural termination 1 like IND, 'they came,' IND, 'they saw.'

The possessive pronouns are composed of the radical sound of the personal pronoun 2 of 'MIC, and the possessive sign like the Hebrew. The Egyptians always made use of the personal pronoun instead of a 5 'to.'

Personal Pronouns.		Possessive Pronouns.			
n	HI	1	to me.	ити	mine.
n	&K	7	to thee.	MTAK	thine.
п	ed	7	to him.	ntag	his.
n	ns	12	to us.	nath	ours.
n	WTEN	תם	to you.	ntwien	yours.
n	wor	1	to them.	rowrn	theirs.

The demonstrative and relative pronouns are sometimes prefixed to the Possessive, as פּדפּ אָבוּ ' mine,' analogous to the Hebrew , את אשר לי, שלר, שלר מילו, שלר הוח, ' belongs to me,' or שלהם, שלהם, &c.

The definite pronouns are $\Phi \& 1$ or $\Theta \& 1$; here the same is to be observed as that which has been explained in speaking of the definite article.

The interrogative pronoun Mile, 'who,' or 'what,' is exactly the Hebrew word 'no or no? no, only it is transcribed from Hieroglyphics, where it is expressed by _____ or ____, which might have been read no, or no, as well as D1, or D2. I shall have an ample opportunity of explaining this, when analysing the word TSILLE 'woman.'

In the Sahidio, the interrogative pronoun is expressed by the word 2,00? Here I am inclined to recognise the words is to him?' The sounds 2, and 2, are frequently changed one into another; the same we know is the case with p and λ; consequently, in the question 2,00κ?' what is to you?' we discover?'

I shall now proceed to the analysis of several hundred words, which are expressed by similar sounds and characters in the Hebrew and Egyptian languages.

אנרטני, אנכי 'to live.' The word אוו אווה Hebrew signifies 'to sigh,' to breathe,' as well as it denotes the pronouns.' I' and 'We.' אנרונו, אנכי.

It signifies 'to rest' חו and also 'a place of repose' מנוחה. It also means 'an upright line to measure,' על חומת אוך (Amos vii. 7).

Sighing or breathing is the sign of life. If, for instance, A entered a dark room, and asked if there were any person present, the answer of B, produced by a sigh or heavy breathing, would be an evidence that there was. Therefore, the pronouns I and We are given by the same root INN to sigh, to breathe, only with a permutation of the Inito a D, as it only requires a sigh or heavy breath to make known the presence of a living creature. The Hebrew word to rest and the Egyptian word to sleep are expressed by the same root IND as breathing distinguishes sleep or repose from death ANKOT ENKAT ENKOT.

The same root also denotes a place of repose חוום, and as the root is associable generally with an upright walking creature, it has been used for a perpendicular line to measure with און.

- SEN or SWN denotes 'a judgment,' in the Egyptian language, and IN 'a harbour,' or 'protection,' in the Hebrew. As one class of men are chosen for the protection of the weak, so a harbour protects the mariner from the ocean's violence.
- שנגל, or פונגע 'affliction' כוכך. This word is derived from מכך which signifies 'to bend;' hence יניימוך אחיף 'if thy brother will be bent (by affliction, or distress').
- שאף! 'a son' שאר the nearest relation איארך היא; it seems to be a termination of בשר 'flesh.' The I of שאף! is like the (') in Hebrew, which forms the word into a substantive, as מצרי—מצר, נכרי—נכר.
- δλοδ 'a bed' '50 'a basket.' It may be naturally supposed that, in the early ages, parents plaited branches of trees into a kind of basket, which prevented their children from falling when asleep; and hence a basket is called bed; the termination O of is a Greek one, ος.
- תכ 'heaven' בעה סעה 'swelling' or 'rising,' is so called from its appearance in rainy weather, when clouds seem swelled with water; hence און, like בעה אבעבעות ; 'to lament' or 'call,' for the rising or swelling of the throat.
- PULLE 'a man' TIDT 'high' 'upwards,' DIT; hence a man, from his constantly walking upright, and his superior intelligence, DIT.

Of the same root would then be the Egyptian pyramids, signifying the high and superior one, IIPWEE.

Adler, in his Biblisch critische Reise nach Rom, p. 192, said, passes or passes signified 'height.' The learned object that the word passes is not to be found in the Egyptian language with this meaning; but I think the word which denotes 'man,' passes, is the same as that for 'pyramid,' both of them signifying 'a superior one.' And this opinion agrees with the idea of the learned Baron Sylvestre de Sacy, who, in his Observations sur le nom des Pyramides, p. 26, demonstrated by his vast erudition that the characters 2,022, in many languages, always denote

a certain distinguished place; as the word posse, חום or סרום could also be included under the same root.

EPP&I 'a temple,' would be recognised by the Hebrew word ארכה, which originally denoted 'a window on the top of the house.' The same word is also used for 'chimney;' or 'the window on the top of the house,' has also been made use of for a chimney, as מוכעשן מארבה (Hoshea xiii. 3): hence the name of a house or vessel in the Talmudical terms was denoted by the same word.

That the windows were important features in a temple, would appear by the fact that one at Dendera had 180 of them; one only was opened in succession every day, probably for the admission of the sun or for the egress of the sacrificial smoke. (See De Sacy's Observations sur le nom des Pyramides, p. 35); hence Berba' would be composed of TID.

CIOT 'a star,' 171 'splendour,' 'beams,' 'rays;' the third month of the Hebrews was so named on account of its being the time when flowers were in full bloom, and the fairest verdure covered the fields.

PE 'the sun,' ראה' 'to see,' 'the source of light,' which enables our eyes to perceive and to distinguish one thing from another.

COSI 'to accuse,'

ußw 'a fable,'

norte, nortp 'God,'

O'MO' an hour,'

TOT 'a hand,'

XOEIC 'a master, a lord,'

EONAME 'good,'

SHT 'a heart,'

Bip 'a basket,'

TAKW 'to destroy,'

q1 ' to carry,'

Bs 'to bring,'

OI 'to receive,'

ολ ' to carry,'

למי 'to talk,' or 'accuse, 'למי 'Prov. xxiii.

ישוא 'vain, false.' *Ijob* xv. 31. אל יאכז בשוא נתעה

(ומך 'a keeper, or a watcher.' Song of Songs i. 6, שכוני נטרה', Nachum i. 2, ונוטר הוא לאויביו.

עונה ' time,' the root is עונה v. Esra iv. 10, 11, 7, 12.

תת 'to give.' Gener. iv. 12, לא תסף לא

' upward, to raise.' Ijob צ. 16, ינאה כשחל תצודני

אתנן 'a present.' Deut. xxiii. 19, לא תביא אתנן זונה.

fife, the heart considered the seat of life.'

'a pit.'

ראל (to destroy.' Ijob vi. 9, ויאל אלוה וידכאני.

מ ביא ' a person who brings;' the מ ביא is only a grammatical sign.

שי 'a present.' Ps. lxviii. 30, לך

על a yoke, a burden.'

16 The Origin of the Egyptian Language Mapel ' to rescue,' onsole, to rescue from falling into despair.1 KOCER 'to bury,' DDT 'to hide.' Jecheskel xxxix. 11, וחסמרו היא ארו העברים. םחח ' to seal.' OLLAIO ' to defend,' חח, סמח ' to make one's self perfect,' as before one's having been accused. TETP,HT 'secret,' , חפא , חפה , חפה 'to hide, חבא and in Talmudical terms even - התחב כף . ת with a שב ' to sit down.' CHOM! ' to dwell,' OXO, EXTUC ' to hope,' ליחל ' to hope.' Ps. xxxviii. 16, כי . לד ה" הוחלתי Dookey ' to kill or murder,' חצב, קמף, קמב, all these words denote 'to cut off, to take away by violence,' and במב signifies 'a plague.' Ps. . מקטב ישוד צהרים ,xci.6 "y " an eye." orwill 'light,' EDOTWINI ' to enlighten,' my 'to observe' (to enlighten the subject). 1 Shemuel xviii 9, יהי שאול עין: את דוד instead of my. אטח ' turning away from the truth.' KOT ' to turn away,' קולע באבן אל, Judg. xx 16, קולע באבן hence, השערה ולא יחטא 'a sin,' NOT. שעדה to look at God and his comωονωον ' to praise, to delight,' mandments.' Jeshajah xxxi. 1, ולא שעו על קדוש ישראל. Ps. exix. 117, דאשעה בחקיך תמיד, then it denotes 'to he delighted in God, or in his commandments.' Loco Laudato (47), ואשתעשע במצותיך אשר אהבתי AOLLOY 'immortal.' DYY 'powerful.' LONOT ' an irreligious person,' כי זנית 'to worship idols,' כי זנית . מאחרי ה" חנות 'grace.' Ps. Ixxvii. 10, השכח 9, ILAT : grace, - חנות אל

ET 'when,'

PLOTTI ' to feed,'

Ay 'time.'

" food."

אנה repose,' composed of מנוחה 'repose,' composed of אנה (סום) 'a place of breath.' I explained under the root of

that וה) 'to rest, or repose,' belongs to the same root, consequently it would be like ווא בשנים (קום) בחור EM

CUELLO 'a foreigner,'

שמם ' solitary.'

The Egyptians denominated all foreigners barbares, or desolate, DDW as in Hieroglyphics that word is expressed by the figure of a kneeling person, whose hands are tied across on his back, \$\int_{\begin{subarray}{c} \chi \end{subarray}} 2 Shemuel xiii. 20.

תשב תמר ושממה בית אבשלום אחיו. With the same word, the Egyptians expressed barbarian, as is to be seen in an inscription on one of the basso relievos of the great temple of Ibsambul.*

- J.	A.	1.
ΠΩΙΜΠΩΙ WEID ΠΕ (an instrument here by which they were able to take hold of a certain thing.) a grappling iron.	れ&K 対 (1) to thee,	En† nn uk we give,
6.	5.	4.
nèpragerre ti cia maa 'barbarian men they' v. plural.	nkceeei one j' (1) 'put thou,' (in pieces)	Kg1 Fabeat, v. Tglee

KIRE 'to move,'

LOT' to die,'

שנות 'the death.'

שנות 'to gather together.'

PERE 'to be born,'

מות 'a womb.'

^{*} Copied by Champollion le Jeune.

euiTp€ 'a witness,'

'he saw the truth.'

axxa 'but,'

אלא 'but,' composed of אלא 'if,' and

C&PZ 'flesh,'

שארך ' thy nearest relation.'

עש י to noise, to call out or proclaim, ' ערש ' to proclaim, gather together.'

Joel iv. 11, ערשו ובאו כל
. דנוים

A opwq ' mute,'

עצי ' to keep back.'

&A ' mute,'

אלם ' mute.'

'my help or assistance,'

' kindness,' (I)instead of (to me).

& MOMI ' to pass a good life,'

און און ' power, power caused by a good life.'

antau ' to sneeze,'

עמש 'to sneeze.' *Ijob* xli. 10. עמישותיו תהל אור

&Π€ 'a head,'

אף 'a nose,' סים ' face.'

ATIWI 'a bird,'

עוף 'a bird,' or any creature with wings.

&PHOY ' powerful,'

TN 'a lion.'

&CIII 'a tongue,'

שפה ' a lip,' or a language.

&TKILL 'immovable,'

עד קום ' deprived of power to rise.'

Before I analyze many words compounded with בד, I must make one observation. The word I am alluding to is בד, which always denotes in the Egyptian language 'not.' The same word is to be found in Hebrew under the following significations: the root of it is אור ' to walk,' or 'to pass away,' in the same sense as the word עבר 'to pass,' is used speaking of the time; hence, עד 'prey,' אכל עד 'prey,' ווא בבקר 'אכל עד 'prey,' מון 'a thing which has been taken away,' and is no more in the hands of its owner. Thus the meaning of בד in Egyptian is analogous to the Hebrew, and always denotes 'not,' or 'deprived of.'

&TMOY 'immortal,'

עד כורת ' not death.'

ATMAY 'without mother,'

ער אם 'without mother :' see To, ILLE.

ATRASTE 'disobedient,'

יער נרות 'not quiet;' the word 'obedience' is here expressed by the word מותו' quiet, to listen to the orders of one's master.'

&Τπωρχ 'indivisible,'

עד פרוש ' not separated.'

ATCARE 'without bearing,'

עד ראש ' without head.'

ATCHENT ' disobedient,'

עד שמע ' without hearing.'
' not listening to one's voice,'

איננו שומע בקולנו

&TCORT' without a wall,

יעד סוב 'without any thing which surrounds the spot.' 2 Chron.
xiv. 6. ונסב דומה

&TT&KO ' not destroyed,'

ATTOTEO bad,

&Τφωπρ, 'immovable,'

&TULE 'mute,'

LTUIST 'immovable,'

ATWOTQ 'hard,'

&TUWIII 'uninhabitable,'

בדב without voice,' עד קריאה ' without a call.'

&TXOLL 'impotent,'

&TXOK 'without end,'

ATSPUT 'mute,'

Aγωπ' to open,' AΨE 'a head,'

रुतारा 'multitude,'

AUEBER ' taught,'

484 'but,'

&S€ ' to live,'

Bacus 'a corpse,"

ßελ ' an eye,'

Seλλe ' blind,'
SepSep ' fervent,'

Rept ' new,'

עד דכא 'not destroyed.'

'not good.'

עד פה אנח ' not here life,' or breath.

עד שידוה ' not speaking.'

עד סוב ' not being able to surround.'

עד שטף 'not to flow,' עד שטף .

עד שב ' not to sit down, or dwell."

עד קום ' not to rise.'

עד דוק 'without end, aim.' Jeshajah v. 14. לבלי דוק

עד קרא ' without calling, or speaking.'

אורנ 'to weave, or to compose,'

עין 'an eye.'

TN 'a nose,' D'DN 'a face.'

to congregate.' Joel iv. 11. עוש 'to congregate.' עושר ובאו כל הגוים.

'thought.'

TN 'but.'

" to live."

to have a very bad smell.'

Jeshajah xxxiv. 3. ופנריהם
יעלה באשם

to wet, to pour out,' בלל הבלול 'to wet, to pour out,' בלל hence, BEX for the constant wetness of the eye.

' not eye.'

יבר בר 'pure, pure;' the repeating of a syllable always denotes superiority of a thing, ארם, 'red,' ברבו 'red,' ירפן 'red,' בר בר 'fure,' און 'pure in all its parts,' 'to be fervent.'

קב ' clean.'

מה ברי son.' Prov. xxxi. 5. ברי

D

תפקאב C'his tongue,' לשון, לשון 'here, to him, tongue.'

Bempw' denude,

BOTC' to fight, or be in war,

Bowf ' detestation,'
Bwk ' to go, to come,'

ERH 'darkness,'

בשר ' flesh,' (to be without clothes).

the destroyer.' Jerem. 1. 3. פטיש כל הארץ

na ' detestation.'

לאך ' thy coming, or going.'

' to delay.'

עבה 'thickness, cloudy.' Darkness itself is never expressed by a word; there are always to be found such words as signify ' to withdraw,' דושך ' to be deprived of light,' קדר 'to be surrounded by something," that the light should not penetrate. Originally that word was made use of for a shepherd, on account of the tent in which he used to live, and because his being exposed to the heat of the sun made him black; hence the word 777 denotes 'to be enveloped,' והשמים התקדרו עבים like the heavens enveloped themselves with clouds, (1 Kings xviii. 45) and blackness,' or שמש וירח קדרו harkness in שמש וירח Joel ii. 10.

eko 'mute,'
eko ' a month,'

'any thing which is corrupted.'

עב אות 'a sign in the clouds,' as the month has always been calculated from the appearance of the new moon.

In Hieroglyphics, 'month'is

always expressed by

half a circle for ' the moon.

ERP& ' to be pregnant,'

עבור 'to be pregnant,' Ijob xxi. 10.

שורו עבר ולא יגעל ; originally it denoted 'fruit,'

וואכלו מעבור הארץ Jehoshua v. 11, then it became a

21 ERpay an elephant, עב ראש 'a big head.' EIRY J' a looking-glass, יחל, ם splendour, bright." €I€IΠC& ' ornament,' 'ornament, purified gold.' ק, אור , light, thy light.' EIEPS, ' to see,' EINI 'to make, to cause to make,' to have the power of doing EIDI 'to make,' changing the P into א אל with me,' יש לאל ידי סר מל ' to be waking.' The word ' to EP ' to make,' make,' is in Hieroglyphics expressed by an open eye and EIGT 'a key,' פתח 'a key,' תחם ' to open,' תחם 'a door.' €\\alpha ' to make,'

לא תבושי מכל 'to act,' עלל עלילותיך Zephanjah iii. 11. ελαμωλ ' to devastate,' ' devastation, hell.' Exp,wc 'vapour' (changing the) ורוח אלהים 'to move,' רחף A into P . מרחפת ELLO, && TE' a grave, שמק 'a valley, or any thing which is deep.' EM&&KE ' great,' ונם ראינו שם בני 'a giant,' ענק ענק. ENAMOY 'good,' האם ' fine, beautiful.' EngoT ' fidelity,' מוב מלא כף 'pleasantness,' כחת . נחת €ΠΡ& ' vain,' י dust. ווא 'a thing which is placed,' an Epon ' to place,' ark or chest. WIN ' to promise.' Deut. xxviii. 30. EPHT ' to promise,' אשרה תארש ואיש אחר ישנלנה. EPP& 'a king,' ער ראה 'a watchful seer.' EPOC ' to govern,' "the principal." eroeicy ' time,' רע ' time.' ecuof 'merchant,' שוש ' to walk about.' Ijob i. 7. משום בארץ.

Here it is to be observed, that there is the same expression for 'merchant' as in Hebrew. In that language there is no word to express

' merchant,' except and, which signifies 'to walk around.' Genes. xlii. 34. ואת הארץ תסחרו; as a merchant formerly was not fixed, he was obliged to offer his goods from place to place, and to purchase his goods he was obliged to go to distant places; hence מחורה ' merchant,' מחורה ' goods,' and the Egyptian word is just the same, only it contains the signification 'travelling either by land or water.' The former also contains such a meaning in the passage Prov. xxxi. 11. היתה כאניות סוחר; yet the latter contains it more emphatically, as the same root is made use of to signify ' to swim.'

ECHX∏€ ' to force another,' ETHE . high.

לפה, כפה ' to make, and to force another.' את פעוה ' which is equal to heaven' (see TE heaven).

€9,€ an ox or a cow," €2, XOX 'sweet,'

T'IT ' a living animal.' חלקו 'soft, sweet.' Ps. lv. 22. חלקו . מחמאת פיו

EPLOT 'thanks, or grace,' EP, ME ' willingly,' HIT ' to make,' O IHTU ' to count."

לולות ' thanks, or grace.' חנם, חנם ' gratis, favouring ' עשדי ' to make.'

HD& wind, O&P,ELL to call or proclaim," קבר 'to count.' Ps. xl. 6. שעטן מספר.

OLO, E' to anoint,' oBiw to cover,

קידו ' winter.'

OEBBIL ' to be humble,' OHBI 'an ark or vessel,' ΘΗλος a line, OPPAIO ' to defend oneself,' ' and it was alarmed,' ותהם TO ' to anoint,' mun.

'to hide,' the O changes into

D. 2, and K.

'a captive,' O permutating for a CU.

" to sit or dwell."

צלע 'a side, a row, a rib.'

DIA 'to perfect the accused,' 'a place of defence or fortifica-נוסח, פיתום ', tion,' ביתום

OOI 'a black spot,'

mb 'to cover any thing, or to look dark or black.' Levit. xiv. 42. חבית את הבית Jeshajah בי פוח מראורת .xliv. 18 . עיניהם

O&I O&I 'different colours,' 000% to be ill. OOTE ' fear,' O instead of 2, חם הם ' different coloured spots.'

YDT ' to be low.'

חת 'fear.' Deut. i. 21. אל תירא ואל תחת.

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23
                                 בקהלם 'union.' Gen. xlix. 6. בקהלם
OWO'TET ) ' to congregate,'
OWOTTE
                                            . אל תחד כבודי
ewort
OWT 'mixed together,'
                                    TITN ' to unite.'
שני אחד עם חיות or תחד מן חיות ' united with
                                           life;' that is, the words spoken
                                            to the afflicted have been ut-
                                            tered without falsehood; they
                                            are one with the heart.
owcy 'end,'
                                   חחת ' under,' תחתח ' that which is
                                            below all the others.'
ewo,c' ointment,'
                              'they anointed it with oil.'
I to walk.
                                   NY" ' to walk.' The reader may per-
                                            haps start at such an etymo-
                                            logy, but the same verb is
                                            denoted by the word ale,
                                            which is exactly the Hebrew
                                            NY, the imperative mood of
                                            the verb NY; thus the Egyp-
                                            tians abridged it, and made use
                                            of it either by the first or by
                                            the second syllable. However,
                                            they always composed other
                                            verbs with it, as I shall pro-
                                            ceed to shew.
I ENECHT ' to descend,'
                                    כי כפשע ביני ובין 'a step,' פשע
                                            חמרת. 1 Shemuel xx, 3.
i engul ' to ascend,'
                                        ' to augment.' Chabakkuk i. 9.
                                            נשנו פרשיו thus I פחשו פרשיו
                                            signifies ' to go,' and augment
                                            the steps, as it requires to do
                                            by ascending.
i € DHI ' to descend,'
                                   אחות" 'to go, and leave a place be-
                                            hind,' ודוא אדורין.
                                    " to go and be juvenile."
I HOWT ' to flourish,'
                                     יעף ' fatigue.'
ILB 'illness,'
                                      ' to look at' (in order to imitate).
IffI ' to imitate,'
                                      לעד to appoint a certain time,
IAT ' to be attentive,'
                                            thing, or idea.'
top natk 'canal,' It instead
                              'a river which is drawn to
                                            another place.'
  of D,
                                    TIN 'thy light.'
1009, ' the pupil,'
Kpoq 'pain,'
                                     קר ' winter,' קר ' cold.'
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היות לה חייות !here life."

KW PHT ' to hope,

Kalla 'separation,'

K&ngo a destroyed land,

K&C 'a corpse,'

KATPI ' deaf,'

KEλI 'corpse.'

KELLH HUII' many others,'

KERC) dark,

KELLOTE

KENTE 'a fig,'

KHCJ ' cold,'

KH∏€ ' a chamber,'

KILL 'agitation.'

KA&A' yoke, chained,'

KOTC a sin,'

KOTP deaf,

KOS naw 'a hard stone,'

KWUT ' to be afflicted,'

Kwg, ' zealous,'

λ& ' to cease,'

hal or that ' to jubilize,'

λεc' tongue,'

λοκς ' to bite,'

λολ 'to jubilize,'

AWB AWB 'to love,'

Awee 'bread,'

hwxg, 'affliction,'

λωβω ' to ignite or burn,'

ALLANI ' to nourish,'

" a wall."

עבש 'to be spoiled or destroyed,' עבשו . Joel i. 17. עבוש

פרדות תחת מגרפותיהם.

קץ כל בשר 'the end of its life,' קץ כל בשר '

' deaf.'

' dissolved, to be destroyed.'

'many men.' כמה איש

' hidden.' Deut. xxxii. 34. הלא

מונט a root which is made use of when speaking of maturing figs. התאנה הנטה פניה Song of Songs ii. 13.

כי גדול 'pain.' Ijob ii. 13. כי גדול 'pain.' הכאב מאד .

יקבה (a chamber.' ישרא אדר איש 'a chamber.' ישראל אל הקבה, Numb. xxv. 8.

סום ' to arise, motion.'

' entirely under yoke.'

" a sin.'

" deaf.'

י בח מן שאת or כח נושא 'a power which is able to carry,' (or to lay upon it).

'a heaviness.'

no 'powerful.'

' not' (to do any more).

' to praise.'

' tongue.'

' to oppress.'

' to praise or jubilize.'

to be with another with all his heart :' refer to בר בר.

' bread.'

' to be beaten.'

'a flame.

"מו ' nourishment,' מו האמרו איש

אל אחיו מן הוא כי לא ידעו אל אחיו מן הוא כי לא ידעו, 15. They said one to another it is a nourishment (or something to be prepared for it, not giving a particular name) because they did not know what (sort of nourishment) it was.'

PLACINE 'a sign,' לנה ' to count, or to put a thing on a certain place." LLAP, 'a nest,' 'a place.' מקום מן בא 'a refuge for him who comes essenw'T 'a refuge." MENKOT 'a bed,' 'a place of rest.' inimtodaymen 'a place of the watching eye.' a window, 'a place of merchants.' TWINDINGS a place of trade,' elanowelc 'a grave,' 'a place of the deceased.' trowensu 'a place of an union.' 'a congregation,' estica,p€ 'a desert,' מקום מן צער 'a place of grief.' my yakaralı 'a place of service.' a place of service,' ALA παιωπι' a habitation,' 'a place of dwelling.' HARDI DILARE מקום מן שי a place of receiving hearers." a place for an auditory, nw, ensu מקום מן חבא ' a place to hide oneself.' a place to hide oneself.' 'a place of water.' מקום מן מים 'a place of water.' בתתם ' concluded,' LLA.CHOLLE 'to conclude,' LEKS, ' to afflict,' לכד 'afflicted.' ELENT 'a measure,' 1770 'a measure,' the dagesh shews the deficient 1 . LEC' to be born,' לשה ' to take out,' (of a mother's womb). Ps. xviii. 17. יכושבי

> This root has been made use of for the name of the great man, who, when a child, was taken out of the water by the Egyptian princess Thermuthis.

. ממים רבים

It has been reasonably thought by many learned persons that his name must have been an Egyptian one, as Thermuthis gave it to him in her mother

tongue, and the etymology of it was supposed to be either a composition of sewor-cut (better cet), or sewor-cue,* as all these words commemorate his wonderful preservation from the water.

But a most difficult question still remained; whose words were the following יי כי מן המים משיחהו "because out of the water did I take him?" Exod. ii. 10.

These words could not have been said by Thermuthis, as they are the plainest Hebrew words which could possibly have been used, and they cannot be the words of the Bible, as they are used in the first person משיתה.

I therefore propose another etymology, which might be preferred to the former for two reasons. One is that I do not take the word as a compound one, but read it as it is, and the other is, that I am able, by transcribing the whole passage into hieroglyphics and Coptic, to shed a light on all the following words as they were spoken in plain *Egyptian* by Thermuthis, and as they are still Hebrew. The affinity of the former with the latter is strongly proved even by that passage alone.

Thermuthis did not consider the former birth which had been given to him by his mother as one which gave him life in this world, as he was exposed to perish in the waters. The Princess was the person who might be considered as the giver of his birth and existence by her preserving him. She therefore considered him as her son, אור לכן loco laudato, and called his name "Born, because out of the water is he first born."

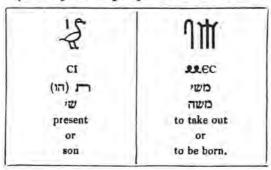
'And she called his name.'

人言語	#### &P&A	****		ותאמר	JH
בואנבנו ק משירוהו (He) was the first-born.	בבנייסיק המים the water	ñ caj out of	χ€ '⊃ because	and she said	DEC משה born.

The learned reader will not object that in the last word is in Egyptian currently and in the Hebrew exacticians this is a case so frequently met with, and if still he be not satisfied with it, I can even propose another etymology, which is exactly the same as in Hebrew (permutating In for w); only the last syllable in would not be expressed, which would not be of so much consequence if only the principal sense of the passage is well preserved. It is to be expected that a corrupted offspring of a language might lose in a whole passage one syllable which sounds sometimes like a vowel w; I would then transcribe it into Egyptian, and the meaning would be instead of "was the first born," "was the son born."



Paulii Ernesti Jablonskii Opusoula, quibus lingua et antiquitas Ægyptiorum, difficilia librorum sacrorum loca et historiæ ecclesiasticæ capita illustrantur, ed. Jona Guil. Te Water Lugduni Batavorum MDCCCIV. Tom. i. p. 152—158.



בעב CTOK משה אותך thou hast been engendered משה אותך thou

hast been taken out or born: from a Papyrus which is in the library of his Royal Highness the Duke of Sussex, to whom I beg to make my humble acknowledgment for his condescending courtesy and kindness. If we had a few such patrons of literature as that enlightened prince, I should hope to see another Augustan age before I pay the debt of nature.

ELETATORIOT 'immortal.' Before I proceed to the analysis of those words which are composed of MET, it is necessary to observe, that I do not agree with preceding grammarians, that SET denotes, in such words, the conjunction 'and.' I cannot comprehend what there is to be understood in pesso, e, 'free,' and see Tpesso, e'liberty.' What relation can it have to a word which would express 'and free'? I think the syllable egeT could be better translated, if added to another word in the way of composition by nn, the syllable which forms a verb to a substantive, in the התפעל. I need not remind the reader, that the Hebrew has not a present tense, as this is always expressed by the substantive and the personal pronoun. Thus, a person who teaches himself is called מתלמד, and to express 'I teach myself now' is rendered by אני מתלמד: therefore the syllable ver, added to any verb or adjective, would denote a substantive. But if it be objected, that even the syllable which I alluded to is a composition of a D, which is the real sign of the participle, and the ח belongs to the התפעל; I answer, it is so for the very reason that the syllable התפעל is only the transforming sign into ; a conjugation which expresses a reciprocal fact, always signifies that such and such an action has perfectly been done, as there is nothing better executed than that which the man does for himself. Therefore, no would, according to that idea, denote 'entirely;' thus the above-mentioned word בובדבדספנסץ is דום ער מורן 'entirely not dead.'

'a testimony,'

'he saw entirely the truth.'

ער החת ער חת של 'entirely without fear.'

ער החת ער הוא 'entirely without fear.'

ער הוא 'entirely, not to be able to arise.'

ער הוא 'entirely without eye.' v. בל לא 'entirely without eye.' v. בל לא 'entirely without eye.' v. בל לא יפת בל לא 'entirely without eye.' v. בל לא יפת בל לא 'entirely clean.'

The word appears under different significations in the Hebrew as well as in the Egyptian language. I only need give a glance at some expressions, and the reader will perceive that they always denote one and the same subject.

ברה כחמח 'as pure as the sun,' Song of S. vi. 10.

מי לבור את כל זה 'and to enlighten all that,' Kohelet ix. 1.

and vallies are covered with grain.'—Ps. Ixv. 14.

Grain, or any other nourishment, is expressed by the word which denotes to enlighten, as abstinence from nourishment causes a weakness in sight, and taking customary food strengthens it. When Jehonatan tasted the honey, he said ראו נא כי ארו עיני look here, how bright my eyes are!' I Shem. xiv. 29. Hence הוא 'grain,' and even a verb has been made of it is denominated by the same syllable: בר בשני Prov. xxxi. 2. Then the meaning of the word returns to its origin; for expressing soap, which cleans other things, it is called וכברית מכבסים Malach. iii. 2; and lastly it denotes an expression for a true, pure friendship. If two persons agree in their ideas, or are convinced of reciprocal affection, such a coincidence of pure hearts is then called ברית ברית 'purity.'

I have exceeded the limits of my analysis, but I could not help naming all these words, as they facilitate the etymological researches.

METANOT 'a youth,'

here is the exact signification

of the syllable **LLCT** expressed, the word denotes the daily ascending of youth to virility.

שנברב 'ignorance,' מת עד אמת 'entirely without truth,' or

'knowledge.' The word signifying 'truth,' is expressed either by the first DN or second syllable DD.

בתער ששון 'entirely without joy.'

שנדאדפסל ' without fear,' מת עד חת ' entirely without fear.'

שנב 'impossible,' מת ער קום 'entirely without being able to rise.'

בת חרש 'entirely deaf.'

עבדאב 'vanity,' מת לא 'entirely nothing.'

בער באנשנים (מת מוקום) entirely a place for the de'hospitality,' שומם solate,' or for those who are

ורשב תמר מרט ורתשב המלה 2 Shem. xiii. 20. כי רבים בני שוממה מבני Jeshaj. liv. 1. refer to שניים.

METRICHT ' majesty,'

entirely above, superior.' Here again is the exact participle of התפעל.

בעבד peggot · timidity,' מתראה חת ' he shews himself timid.'

בער או שמש 'he shews himself to be a servant to the watcher,' i. e. to God.

אבנד הבקפף לותראה ער פה נאה 'he shews himself to be watch-הבדתבתפן 'beneficent,' 'he shews himself to be watchful for that which is good or fine.'

יהוראה פה (he shews himself for vanity 'malice,' or emptiness.'

י מתראה סתם ' he shews himself to be close, or quiet under the orders of superiors.'

he appears to be here grategratitude,' פתראה שהוא ful.'

התראה תת 'he appears to give consola-נחמות ∫ tion.'

האת ראה ' he saw the truth.'

מת רום ' entirely high or superior.'
י מת זיי ' entirely splendour.'

מת מובה ' perfectly good.'

' entirely here nothing.'

מת שמש ' to serve, service, or perfect service.'

שאר 'a true relation.'

שוא מת שוא ' entirely false.'

שום ' perfect commerce.' v. שום .

מת חיות מן a perfect life of one,' (as they all would be one).

' entirely shadow.'

" brains.'

אכונת ' truth,' תום ' perfect.'

עוזר ' the supporter.'

LETPECCUTELL METPECKYETT TETPECT HOLL " consolation," LETPE ' witness,' ELETPWELL' human,' PRETCAL ' ornament,' METTORBO cleanliness, holiness, εκετφληον 'vain,' etermence ' service,' ALE TOURDS . union, eletwort hypocrisy, LETHWT 'commercial business,' TWOODTHATTORWT " concordance," ELET JEA' shadow. LLETI ' memory,' PLATELE 'justice,'

O'CP ' support,'

MEB 'a master, a commander,'

'an elevation.' Ps. xlviii. 3. יפה נוף משוש כל הארץ.
'a prophet.' ב'a city of priests.' 1 Shemuel xxii. 19.
ואת נב עיר הכהנים.

CAXI 'a word,'

' to speak.' שיחה, שח

cwq 'abomination,'

'flowing,' generally in a sense which expresses an uncleanness.

OHTI 'clouds,'

INW ' to imbibe water.'

TSI or TSIME 'the woman,' YOUN 'the mother of life.'

The Egyptians never put down their words as we do at present, viz. write first an article, then the adjective or number, according to grammatical construction; they always put down their principal idea, and then surrounded the figure by signs, for gender, number, and adjective, not in a particular direction, but as it happened to suit the convenience of the writer.

It may be supposed that in transcribing the holy characters carved on stone (hieroglyphics) into hieratic, or into enchorial (common writing), they used to put down those characters from left to right, instead of from the right to the left as before. Thus they wrote, instead of פפר, which is expressed by the figure of a woman , and proceeding from the right to the left, the syllable אם היה so that it was to be read אם היה. When transcribing

it into common characters, they put down لك ב The syllable (which is expressed by an ichnographical line of the plain female figure we see on the left hand side of the group, and the next two signs, which are to express דצי ב are now to be seen on the right. Thus it is plain that a word, which originally was called אס היי אס היי ל היא היתה אם כל היי (instead of היי היא היתה אם כל היי (וויה), because she was the mother of all living beings, changed its denomination in דצינונו thima, which is nothing more than

אם	2	4	n		T
'nП	4	Ф	m	9	18
n	0	an	אס	ये.	22.6

That the n has been transcribed into a n is well ascertained by several observations which I have made.

XWER 'a book,' is the Hebrew word DW 'to set, or lay before.' The

permutation of X for & I sufficiently demonstrated at the nominative fixe, which is in Bashmuric NOE, but it would be necessary to speak in some detail respecting the relation of setting, or laying before, to the word which should express book. Let us inquire what root has been made use of in the Hebrew for the word book. It is expressed by the root "DD ' to relate,' to acquaint the succeeding generations with that which occurred in our time : ולמעו תספר באוני בנד. Exod. x. 2. The laws which are to be left for posterity, or any thing which should be communicated to others, in order that it might be kept in their memory, is expressed by the word שום thus, ואלד, המשפטים אשר תשים these are the laws which thou shouldst lay before them.' When speaking of commandments, that they should be permanent in their memory, it is said שימה 'lay it in their mouth;' hence a book JDD is derived from "DD ' to relate,' and in the Egyptian from the root "to set or lay before," XWILL or OWLL, which ישם or שום is

xwp1 ' strong, mighty,'

a root which always denotes to congregate for violence. כוי שני יפול בר אתך עליך יפול Jesha-jah liv. 15.

σελε' lame,'

על יריכו 'lame,' צלע .

According to the preceding analysis, the following passages adduced by the celebrated Champollion le jeune would be thus transcribed into Hebrew.

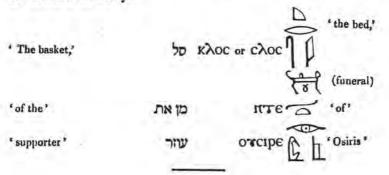


Here it is to be observed, that the word adoration is expressed in Hieroglyphics by 'h' 'splendour,' and a papyrus roll which are the two
Hebrew and Egyptian words now sent 'truth,' †ewor or cror
n' 'splendour.'

The word of here,' is to be read from the right to the left, opp.

The word which expresses K&Q, 'earth,' also denotes ' region,' no.

The word TSH I only named because of its belonging to the passage,' but not for its similarity.



here, the present,	פה שי (son) זכ	TICI 5 'the son'
of'	מו	" , of,
' the sister '	(אחות)	TCWITE _ the sister'
of the	מן את	NTE O 'of the'
' mother '	אם	TELET & 'mother'
of the	מן את	hae of,
his mother	אמו	Teques (his mother.'

I have adopted the words in general as they occurred to me in reading whole passages or in the lexicon, and it will be found that numbers of them correspond exactly in the Hebrew and Egyptian languages. The reason I have not given the pronunciation of the latter and the punctuation of the former is, the Hebrew words are so very plain and so coincident with the Egyptian, that every person who is acquainted with the Hebrew can read them with facility.

Unfortunately I have been unable to see Rossi's Etymologiæ Ægyptiacæ, which the highly learned Baron de Sacy named to me when I had the gratification of conversing with him in Paris.

The annexed title-page has been copied verbatim from a book which contains several Æthiopic translations of Ruth, Jonah, Joel, Malachi, and Zephaniah, as well as some chapters from the New Testament. No. 6. is a portion of the Psalm now under consideration. The number of the volume is 61. H.

That the Egyptian language is a corrupted offspring of the venerable Hebrew will, I trust, appear to all who are impartial in the examination of the proofs which I have now adduced, and which I purpose to continue if encouraged so to do.

L. LOEWE.

55. Mansell Street, Goodman's Fields, London.

ERRATA.

Page. line.

12 23 for 'that' read 'the.'

י. שלו י read י שול י read .

26 the hieroglyphical character which denotes an Q should be with its head to the right hand side,

YAAMOE A TO AAA HOTPONNENEXHPIMHIEA

XENAASNITTITIOS :

HOC EST

PSALMUS PRIMUS DAVIDIS

Regis Filiorum ISRAEL,

In LINGUA COPTICA seu ÆGYPTIACA,

Penuria COPTICI charactere GRÆCO ob convenientiam expressus, cum Arab. Latin. VERSIONE ad verbum reddita, & vera Coptita-rum PRONUNCIATIONE, addita ANALYSI, & HARMONIA;

Nunc primum in lucem editus, & loco speciminis exhibitus

M. THEODORO PETRÆO, Flensburgo-Holsato.

أَنْدَكُ أَنْدَكُ بَهُمْ شُوَدُ بِشْيَارْ

Paucum pauco junctum, erit multum.

In nomine Patris & Filii, & Spiritus Sancti, Dei unius.

* واحد اله العدس الروح و الدبن و الدب اسم ب

Chan ibran amphiwd, nam ibschiri, nam bibnāuma áthónab ounóudi anouwd.

XEN PPAN MOIOT NEM HEXHPI NEM HIHINA EGOTAB OTNOTAL NOTOF:

PSALMUS PRIMUS.

* الأوَّلُ أَلْمَزْمُورُ

ЧАЛМОЕ А.

Beatus ille vir, Beatitudo illi homini, qui non abiit in consilio non cultorum Dei:

الْعَابِدِينَ غَيْرَ مَشُورَةِ فِي يَذَهَبُ لَمْ ٱلَّذِي لِلْأَنْسَانِ طُوبُيَ الْأَجُلُ هُوَ طُوبِي ا

Oumakários ba birúmi, wouniádyh ambirúmi, áda ambáphscha chan ibsúschni andaniasavás:

OTMAKARIOZ HE HIPOMI(HOTNIÁT) MHIPOMI)

ETE MHEDZXE XEN HEOZXNI NTENIÁZEBHZ:

& non stetit super pedes ejus in via operantium peccatum; & non sedit super cathedram pestilentium.

﴿ ٱلْمُفْسِدِينَ كُرْسِي عَلَي يَجْلِسْ وَلَمْ ٱلْخَطِيَّةِ صَانِعِي طَرِهِي فِي رِجْلَيْ عَلَى يَقْف وَلَمْ

όuda ambaphóhiárádph hi ibmwid andanirafarnoui; óuda ambaphhámsi hidkáthadra andaniloimós.
 ΟΤΔΕ ΜΠΕΦΟΙΕΝΑΤΦ ΙΦΜΩΙΤΝΤΕΝΙΡΕΦΕΡΝΟΒΙ: ΟΤΔΕ ΜΠΕΦΕΜΣΙ ΙΤΚΑΘΕΔΡΑ ΝΤΕΝΙΛΟΙΜΟΣ

Sed ejus voluntas erit in Lege Domini

* آلَّتِ نَامُوسِ فِي تَكُونُ إِرَادَتُهُ لَكِنْ 2

Alla ara baphouwsch schob chan ibnomos amibschois.

ΑΛΛΑ ΈΡΕ ΠΕΦΟΤΩΣΧ ΣΧΟΠ ΧΕΝ ΦΝΟΜΟΣ ΜΊΙΣΧΣ:

Hanc materiae intactae, & primum tentatae particulam in gustum dare libitum est, quam subsequetur integrum Pealterium Copticum seu Ægyptiacum cum Versione Arabica et Latina, types genuinis (faveat modo fortuna virtuit !) excudendum.

LONDINI TYPIS THOMÆ ROYCROFT

CID IDC LIX.

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