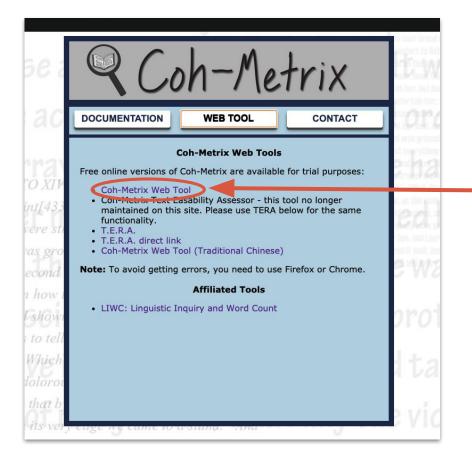
## **Coh-Metrix**



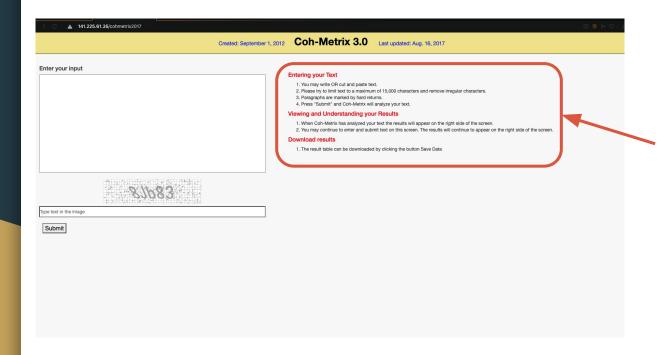
=> go on the <u>official</u> website

=> take a moment to read the documentation provided at the top left

=> and click on "WEB TOOL"

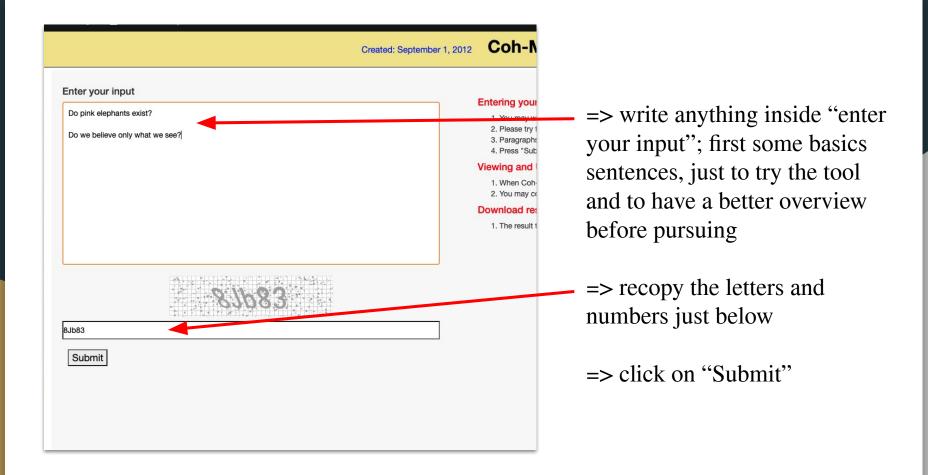


=> click, again, on "Coh-Metrix Tool"



=> you arrive in this page.

=> take note of the instructions on the right.





## r 1, 2012 Coh-Metrix 3.0 Last updated: Au

Number	Label	Label V2.x	Text	Full description
Descriptive	9			
1	DESPC	READNP	2	Paragraph count, number of paragraphs
2	DESSC	READNS	2	Sentence count, number of sentences
3	DESWC	READNW	11	Word count, number of words
4	DESPL	READAPL	1	Paragraph length, number of sentences in a paragraph, mean
5	DESPLd	n/a	0	Paragraph length, number of sentences in a pragraph, standard deviation
5	DESSL	READASL	5.5	Sentence length, number of words, mean
7	DESSLd	n/a	2.121	Sentence length, number of words, standard deviation
8	DESWLsy	READASW	1.455	Word length, number of syllables, mean
9	DESWLsyd	n/a	0.688	Word length, number of syllables, standard deviation
10	DESWLIt	n/a	4	Word length, number of letters, mean
11	DESWLItd	n/a	2.280	Word length, number of letters, standard deviation
Text Easab	oility Principle Con	ponent Scores		*
12	PCNARz	n/a	0.109	Text Easability PC Narrativity, z score
13	PCNARp	n/a	53.980	Text Easability PC Narrativity, percentile
14	PCSYNz	n/a	2.177	Text Easability PC Syntactic simplicity, z score
15	PCSYNp	n/a	98.5	Text Easability PC Syntactic simplicity, percentile
16	PCCNCz	n/a	0.671	Text Easability PC Word concreteness, z score
17	PCCNCp	n/a	74.860	Text Easability PC Word concreteness, percentile
18	PCREFz	n/a	1.113	Text Easability PC Referential cohesion, z score
19	PCREFp	n/a	86.650	Text Easability PC Referential cohesion, percentile
20	PCDCz	n/a	-2.781	Text Easability PC Deep cohesion, z score
21	PCDCp	n/a	0.270	Text Easability PC Deep cohesion, percentile
22	PCVERBz	n/a	2.191	Text Easability PC Verb cohesion, z score
23	PCVERBp	n/a	98.570	Text Easability PC Verb cohesion, percentile
24	PCCONNZ	n/a	-3.345	Text Easability PC Connectivity, z score
25	PCCONNp	n/a	0.040	Text Easability PC Connectivity, percentile
26	PCTEMPz	n/a	1.671	Text Easability PC Temporality, z score
27	PCTEMPp	n/a	95.25	Text Easability PC Temporality, percentile
Referential	Cohesion			
28	CRFNO1	CRFBN1um	0	Noun overlap, adjacent sentences, binary, mean
29	CRFAO1	CRFBA1um	0	Argument overlap, adjacent sentences, binary, mean
30	CRFSO1	CRFBS1um	0	Stem overlap, adjacent sentences, binary, mean
31	CRFNOa	CRFBNaum	0	Noun overlap, all sentences, binary, mean
32	CRFAOa	CRFBAaum	0	Argument overlap, all sentences, binary, mean
33	CRFSOa	CRFBSaum	0	Stem overlap, all sentences, binary, mean
34	CRFCWO1	CRFPC1um	0	Content word overlap, adjacent sentences, proportional, mean
35	CRFCW01d	n/a	0	Content word overlap, adjacent sentences, proportional, standard deviation

- => The results appear on the right side of the window.
- => you can notice that the analyze of your words are divided into several parts:
  - Descriptive
  - Text Easability Principle Component Scores
  - Referential cohesion
  - And so on...
- => take a moment to read each parts and to figure out what the tool has to tell you.

After familiarizing yourself with these tools:

You can, inside **GPT-2-3 or Coh-Metrix**:

- Either start to write a new article, on your own, to make it proofread next through these tools. The article can be even short or insignificant, just to have the experience of passing it through the tools and to realise the improvement you're able to make thanks to Artificial Intelligence.
- Or take back the <u>article written</u> <u>before</u> about Fake News.



Take some notes concerning the corrections that Coh-Metrix suggest you after processing.

## Purpose and acquired of this task:

- Figure out some recurring mistakes you make
- Some pitfalls where you fall regularly and so on.
- Try to combine two aspects technical and morality together, after being familiarized with Coh-Metrix.