NLP Task 3.3

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Slot	E1+TE1
Date	13/01/2023

Explore COCA

Demonstrate any three of the five features.

1. Find the frequency count of a word

2. Chart - word - frequency; section; sub-section; year

SECTION	ALL	BLOG	WEB	TV/M	SPOK	FIC	MAG	NEWS	ACAD	1990-94	1995-99	2000-04	2005-09	2010-14	2015-19
FREQ	91758	15996	21458	22584	3828	9195	10370	3291	5036	7343	8650	9949	11467	8772	8123
WORDS (M)	993	128.6	124.3	128.1	126.1	118.3	126.1	121.7	119.8	121.1	125.2	124.6	123.1	123.3	122.8
PER MIL	92.40	124.37	172.70	176.33	30.35	77.71	82.24	27.03	42.04	60.63	69.08	79.83	93.19	71.12	66.17

CLICK TO SEE CONTEXT

SEE ALL SUB-SECTIONS AT ONCE

SECTION	News/Opin	Financial	Sci/Tech	Soc/Arts	Religion	Sports	Entertain	Home/Health	Afric-Amer	Children	Women/Men
FREQ	1304	13	126	121	7553	101	452	125	163	8	422
WORDS (M)	27.7	7.2	18.6	9.3	5.6	14.1	7.7	20.7	4.3	2.4	8.5
PER MIL	47.12	1.81	6.77	12.98	1,360.00	7.15	58.57	6.04	38.22	3.31	49.57

CLICK FOR CONTEXT

SECTION: MAG:Children (8)
(SHUFFLE)

CLICK FOR MORE CONTEXT   HELP   SAVE   TRANSLATE   ANALYZE

1	2018	MAG	Business Insider	was taken from her a month ago sued the Trump administration. Beata Mariana de Jesus Mejia-Mejia was released from custody while her asylum case is pending and
2	2012	MAG	BoysLife	is shaped like a pentagon with a lighted U.S. flag in the middle. # Jesus Huerta 3r., Troop 647, Chicago, Ill. # Jesus worked on a
3	2012	MAG	BoysLife	middle. # Jesus Huerta 3r., Troop 647, Chicago, Ill. # Jesus worked on a project that provided care packages to homeless teenagers when they arrived at
4	2012	MAG	BoysLife	care packages to homeless teenagers when they arrived at a local homeless shelter. # Jesus was taken aback by the homeless statistics in Chicago - there were more th
5	2001	MAG	Parenting	" Hannah asked. Nathaniel wheeled around: " What do you mean? Only Jesus or maybe Moses can come back from the dead. Don't you know that
6	2001	MAG	Parenting	something before we close? - " There are a lot of people who need Jesus in their life, so go to church. They didn't make these churches
7	2000	MAG	ChildLife	the books and schools most people had in the Middle Ages. The birth of Jesus is still dramatized in many countries. It was from just such a simple play
8	2000	MAG	ChildLife	sang and feasted from midnight Christmas Eve to the twelfth day after the day of Jesus' birth. Later on, in Scotland and England, boys and men,

3. Collocate - Display three collocations on the left and right of the word