

ITLAB-162 IMSc(Life-Sci, HealthPsy, Optometry)
and IMA Economics
Assignment - 3 (10 Marks)

Submission in Class - 29th March 2023

First write down the method as a sequence of steps in the Text Cell.
And then start coding.

1. Compute the basic statistics of the file: the number of lines, the number of words, the number of times a character 'r' has been used etc.
2. Read the text file given. Count the number of times the word 'COVID' has been used in the file.
3. Print all the 5-letter words in the text.
4. Print the list of tuples (n, m) where n is the length of the word, $4 \leq n \leq 10$, and m is the number of words of length n present in the text file.