**Problem Solving 2**

1. Write a python code that breaks sentences into words and count the number of words.
2. The HOD has provides you with a text file containing the scores of twenty students. The HOD is leveraging on the fact that you currently taking a problem-solving course this semester. Your task is to write a python code that will read the scores from a text file called “Student\_Score.txt”. The program should compute the sum of all the students scores and compute the average as well. The program should write both the sum and the class average to another file called “Sum\_Average”.
3. You are presented with an essay written by you close friend about leadership. Write a python code that will achieve the following task with the paragraph
   1. Print the second line.
   2. Split the entire second line into words
   3. Print the words
   4. Print words that starts with letter c.