

## Lab File

1. Write a Python program and perform the following steps:

- a. Read the *temp.txt* file
- b. Save the contents of temp.txt file in a list
- c. Write the contents into a new file

2. Word count

Write a Python program to compute the frequency of words from the *artical.txt* file. The output should print the result after sorting the words alphanumerically in ascending order in the format of a dictionary. Suppose the article (including multiple sentences) is obtained from **file reading**.

Example:

Read *article.txt*:

*Beginner means someone who has just gone through an introductory Python course. He can solve some problems with 1 or 2 Python classes or functions. Normally, .....*

Output:

{1: 1, 2: 1, a: 1, already: 1, an: 1, ...}

Note:

- Your program should be case-insensitive.
- To remove punctuation: <https://towardsdatascience.com/how-to-efficiently-remove-punctuations-from-a-string-899ad4a059fb>