Practical 5: File Handling

1. Write a python program to get some information from user and store it in encrypted form in a file. Your program should decrypt the file to access the stored information.
2. Write a python program to read from a file and reverse it and write it another file.
3. Write the python program to count number of characters in a file.
4. Write the python program to count number of words in a file.
5. Write a function in python to count the number of lines in a text file ‘STORY.TXT’ which is starting with an alphabet ‘A’ .
6. Write a method/function DISPLAYWORDS () in python to read lines from a text file STORY.TXT, and display those words, which are less than 4 characters.
7. Write a program to count the number of lower- case alphabets present in a text file “ABC.txt”.

Text file “ABC.txt”

Python is a powerful general-purpose programming language.

It is used in web development, data science, creating software prototypes, and so on.

Fortunately for beginners, Python has simple easy-to-use syntax.

This makes Python an excellent language to learn to program for beginners.

Our Python tutorial will guide you to learn Python one step at a time.

STORY.txt

A boy is playing there.

There is a playground.

An aeroplane is in the sky.

Alphabets & numbers are allowed in password.