**Assignment 5**

Write the programs to test the following

1. Write a program to test the attributes of a File
2. Create a file named “data.txt” with some text in it. Accept two command line arguments as file name(s) and copy the contents of one file into another.
3. Write a method which accepts an array of students and store it in a file as student record.
4. Write a method which reads the data from the file and stores the data in the student array. Display the student data on the console.
5. Write a program to count the number of words, sentences in a text file.
6. Create a class Customer with the following attributes:
   1. customerId
   2. name
   3. address

Write one program to serialize 3 Customer Objects stored in a file named “customers.ser”

Write One program to deserialize the Customer Objects from the above file.