Lab 10

Objective(s):
- To understand data files and file handling in C.

1. Write a program to read RollNo, Name, Address, Age & marks in physics, C, math in 1st semester of three students in BCT. Store the records into a file std.txt located at d:\ drive. Display the student details with average marks achieved (use data files record I/O).

2. Write characters into a file "filec.txt". The set of characters are read from the keyboard until enter key is pressed.

3. Read characters from file "filec.txt" created in question 2. Also count the number of characters in the file.

4. Write set of strings each of length 40 into a file "stringc.txt" and display it (use fputs() and fgets() function).

5. Write name, age and height of a person into a data file "person.txt" and read it (use fprintf() and fscanf() function).