XII Practical File Program – 2021 Part III

SNo	Topic	Question
18	Text File Handling - 1	Create Delhi.txt and write few lines about Delhi and define a function to copy the content of Delhi.txt to sub.txt.
19	Text File Handling - 2	Define a function in Python to read the content of the text file Delhi.txt and display all those lines on screen, which are either starting with 'D' or starting with 'M'.
20	Binary File Handling - 1	A binary file "Book.dat" has structure [BookNo, Book_Name, Author, Price]. a. Write a user defined function CreateFile() to input data for a record and add to Book.dat b. Write a function CountRec(Author) in Python which accepts the Author name as parameter and count and return number of books by the given Author are stored in the binary file "Book.dat"
21	Binary File Handling - 2	A binary file "STUDENT.DAT" has structure (admission_number, Name, Percentage). a) Write a user defined function createrec() to input data for a record and add to STUDENT.DAT b) Write a function countrec() in Python that would read contents of the file "STUDENT.DAT" and display the details of those students whose percentage is above 75. Also display number of students scoring above 75%
22	CSV File Handling - 1	Write a program to create a csv file named std.csv to write records (roll, name, marks) of n number of students.
23	CSV File Handling - 2	Write a program to find average marks of students from std.csv containing roll, name, marks of students.