

# **D.A.V PUBLIC SCHOOL**

**SECTOR-3,DHURWA RANCHI-4**

**AFFILIATED TO CBSE(10+2)**

SESSION(2022-23)

## **HOLIDAY HOMEWORK**

**CLASS-XII**

**SUBJECT-COMPUTER**

### **PYTHON PROGRAMMING**

1. Read a text file line by line and display each word separated by #.
2. Read a text file and display the number of Vowels /Constants / Uppercase/Lowercase Characters in the file.
3. Rename all the lines that contain the character “a” in the file and write it to another file.
4. Differentiate between LAN, WAN, MAN.
5. Generate the following patterns using nested loop.

➤ \*  
\*\*  
\*\*\*  
\*\*\*\*

➤ A  
A B  
A B C  
A B C D