

6a) Write a python program to accept a file name from the user and perform the following operations

1. Display the first N line of the file

2. Find the frequency of occurrence of the word accepted from the user in the file

```
import os.path
import sys

fname = input("Enter the filename : ")

if not os.path.isfile(fname):
    print("File", fname, "doesn't exists")
    sys.exit(0)

infile = open(fname, "r")

lineList = infile.readlines()

for i in range(20):
    print(i+1, ":", lineList[i])

word = input("Enter a word : ")
cnt = 0
for line in lineList:
    cnt += line.count(word)

print("The word", word, "appears", cnt, "times in the file")
```