orde els postan posson to soud els above by to sough epropered agages by will alake averages, and save sesult 12 Pead input duba Prom grados. Fre out Pat cstos objects are thrown when run time extors occus. The essos can also be used as a base objects for user defined enceptions Coleonit) fai en # Stop 3 Extends asignts Odilga Ogista Erzeonil = digion Cedifica ni a ros (a) shootez = dagioa pdo6 s'dusbude doos seesong : 499431 (12,2+1). (145,2+1). (2,2+1). posse (Ofilgs. Ogists. Cijsonil = 34809 (C.13 84819 Ni m 808 (m) Ani 3 - BW 80m approvis postupion appropries

1 Implement various text rile operations 4im: To arite a program rox various. imple mentation of various tent file operations. Algorithm 1. Write to Pile! * Derine write file function: + open a fixe named " Log. Ext. in write 2. Read from a file

* Print the content

3. enewte the Program *Read the entire content of file Print the content.

Program der writerile (rile name): R= open ("10y- +xb", " w"). 9. write 2. closec) der read rile Pile name): with open (rile open, "x") content = Pile: sead () Print (content) write file ("write")

read file ("tent").

you have a tent tog. Ent containing 1098 of a Problem 8:2 Bystem. Drite a function that counts the no of Vipres.

no of lines with 08600 'ERROR' is 2 t ship odisa onital + stice at 1210 named " top. txt. in write

elig med energy to helded nom elgan

fragros solt this content

being the confent.

2401800 10 917 83631 01

execute the project content of file

out Put

Name: Alice, Depostment: HB

name: Bob, De Paxtment: Engineexing

name: chaslie, De Pastment: Finance

is to agot painistans doid port doubt so on only establish total adjustes the no

: (empn 9/19 (8/10 name):

01,9 0 mos 9 600g

```
Algorithm
"inibialize Exxox counts
2.0Pen and Read Pile
3. check each line 808 ERROR":
". Return Error count:
5. Execute the Program
  Les count-cr6808 - lines (& ile name):
 Program
      08808 - count =0
      with open (file name, "s") as file.
         for line in file.
          IR COSOS in line:
            0.8800 - count + = 1
     essos lines = count - essox lines ("log. ++6")
   Print ( NO of lines with ERROR' = Zexxox - lines 3"?
 $3 you need to write a topoot containing the details
 of the employee in light
                                         VEL TECH - CSE
                                       EX NO.
 1. cocate. Employee Data:
 41908ithm
                                       PERFORMANCE (5)
                                      RESULT AND ANALYSIS (3)
 2. open File Ros Waiting:
                                      VIVA VOCE (3)
                                      RECORD (4)
  3. Write employee Data to file
                                       OTAL (15)
                                       GN WITH DATE
  4. enecute the psogram.
 del write - employee - report (file name):
     l'name". "Alice", "De Pastment": "HR"3,
    employees = I
      E"name": "Bob", "epa8tment": "Eng"3,
      I" name": "chastie", "De Pastment". "France" }
      20% employees in employees:
  line = 2" name: Zem Playee [name ] 33 DePart ment Jemplayee
      white-employee- xo Pobl ("employee- report. +x L")
  Result: Thus, The Python Programer implement various
 text file operations was successfull.
```