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### How to check a particular file exists or not?

We can use os library to get information about files in our computer. os module has path sub module, which contains isFile() function to check whether a particular file exists or not?  
os.path.isfile(fname)

**Q. Write a program to check whether the given file exists or not. If it is available then print its content?**

```
1) import os,sys
2) fname=input("Enter File Name: ")
3) if os.path.isfile(fname):
4)     print("File exists:",fname)
5)     f=open(fname,"r")
6) else:
7)     print("File does not exist:",fname)
8)     sys.exit(0)
9) print("The content of file is:")
10) data=f.read()
11) print(data)
12)
13) Output
14) D:\Python_classes>py test.py
15) Enter File Name: durga.txt
16) File does not exist: durga.txt
17)
18) D:\Python_classes>py test.py
19) Enter File Name: abc.txt
20) File exists: abc.txt
21) The content of file is:
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23) All Students are GEMS!!!
24) All Students are GEMS!!!
25) All Students are GEMS!!!
26) All Students are GEMS!!!
27) All Students are GEMS!!!
```

### Note:

sys.exit(0) ==> To exit system without executing rest of the program.  
argument represents status code . 0 means normal termination and it is the default value.