

Python text file handling

Program 1

```
#open file
fo=open("foo.txt","wb")
print ("Name of the file: ", fo.name)
print ("Close the file: ", fo.closed)
print ("Opening mode: ", fo.mode)
#close file
fo.close()
print ("Close the file: ", fo.closed)
```

Output

Name of the file: foo.txt

Close the file: False

Opening mode: wb

Close the file: True

Program 2

```
#open file for writing
fo=open("myfile.txt","w");
#write to file
fo.write ("Python is a great language. \nYeah it's great");
print ("file written successfully");
fo.close();
```

Output

file written successfully

Yeah it's great

Program 3

```
#read and print a text file
fo=open("myfile.txt","r");
str=fo.read();
print(str);
print(fo.tell());
fo.close();
```

Output

Python is a great language.

Program 4

```
#print current working directory
import os
print(os.getcwd());
```

Output

E:\Nayana\pascal prac

Program 5

```
#read and print a text file
fo=open("myfile.txt","r");
str=fo.read();
print(str);
#See the position
print(fo.tell());
fo.close();
```

Output

Python is a great language.

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