

copy-file

’ AIM:

To write a python program for copying the contents from one file to another file.

’ EQUIPEMENT'S REQUIRED:

PC Anaconda - Python 3.7

’ ALGORITHM:

’ Step 1:

Use open function to open the file in which we want to copy from and access it in read mode.

’ Step 2:

Read the file and store in a variable.

’ Step 3:

Now create a new file in which we want to paste the content using write access mode.

’ Step 4:

Use write function to copy the read file that has been stored in the variable.

’ Step 5:

The content in the original file will be copied in the new file.

’ Step 6:

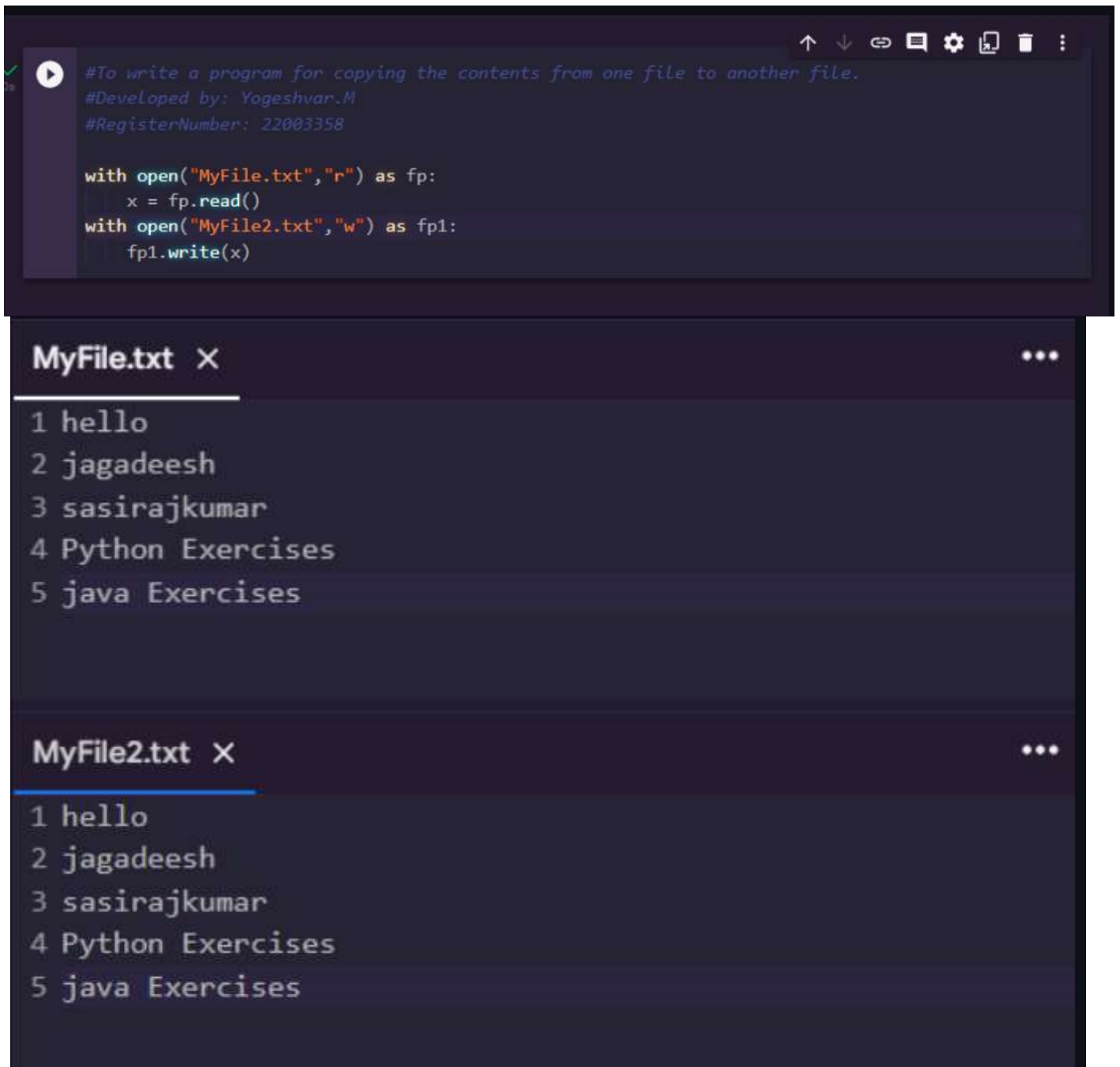
End the program.

’ PROGRAM:

```
#To write a program for copying the contents from one file to another file.  
#Developed by: Delli Priya L  
#RegisterNumber: 22006375  
with open("MyFile.txt","r") as fp:  
    x = fp.read()
```

```
with open("MyFile2.txt","w") as fp1:  
    fp1.write(x)
```

OUTPUT:



The screenshot displays a code editor with a Python script designed to copy the contents of one file to another. The script includes comments describing its purpose and the developer's details. Below the code, two terminal windows are shown, illustrating the state of the files before and after the execution. The first terminal window, titled 'MyFile.txt', shows the original file's content. The second terminal window, titled 'MyFile2.txt', shows the copied content, which is identical to the first file.

```
#To write a program for copying the contents from one file to another file.  
#Developed by: Yogeshvar.M  
#RegisterNumber: 22003358  
  
with open("MyFile.txt","r") as fp:  
    x = fp.read()  
with open("MyFile2.txt","w") as fp1:  
    fp1.write(x)
```

MyFile.txt X

```
1 hello  
2 jagadeesh  
3 sasirajkumar  
4 Python Exercises  
5 java Exercises
```

MyFile2.txt X

```
1 hello  
2 jagadeesh  
3 sasirajkumar  
4 Python Exercises  
5 java Exercises
```

RESULT:

Thus the program is written to copy the contents from one file to another file.