

<b>Ex.No: 9a</b>	<b>REAL-TIME/TECHNICAL APPLICATIONS USING FILE HANDLING. (copy from one file to another)</b>
<b>Date :</b>	

### **AIM:**

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

### **ALGORITHM:**

1. Start the program.
2. Create first file and second file, save it in the directory.
3. Reads content from the first file.
4. Appends the content to the second file.
5. Import the shutil package.
6. Using copyfile() method, content of first file is copied to the second file.
7. Stop the program.

### **Program:**

with open('first.txt', 'r') as firstfile, open('second.txt', 'a') as secondfile:

*# read content from first file*

for line in firstfile:

*# append content to second file*

secondfile.write(line)

**SAME APPROACH**

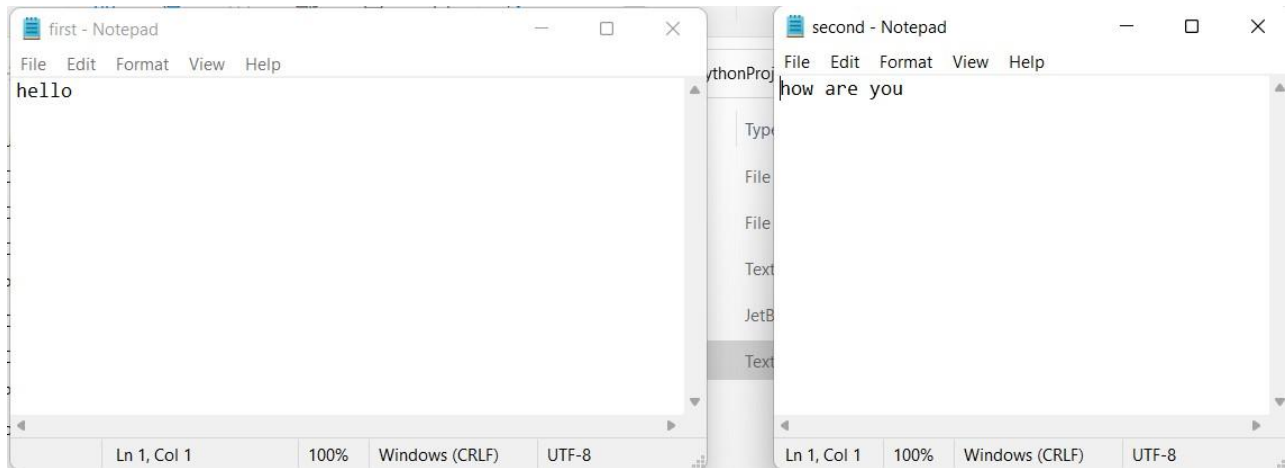
import shutil

*# use copyfile()*

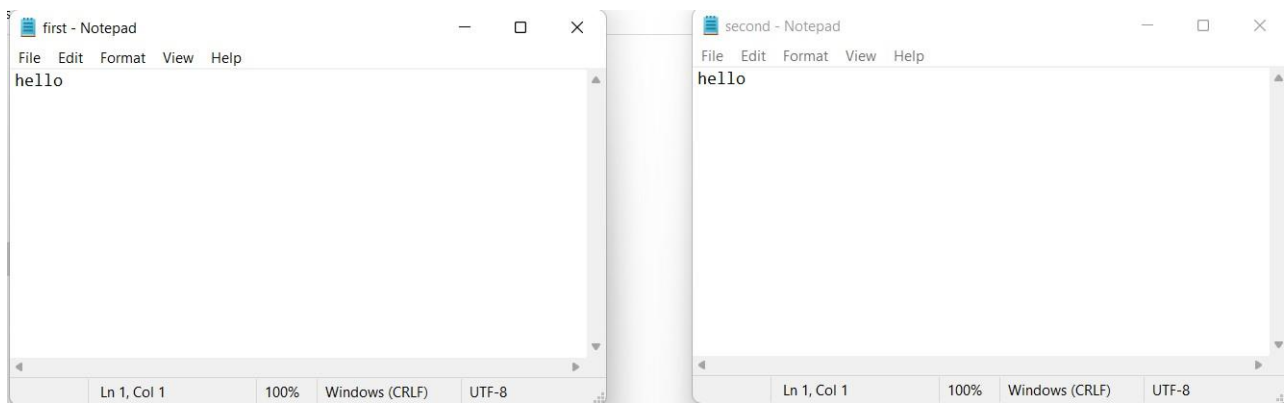
shutil.copyfile('first.txt', 'second.txt')

## **OUTPUT:**

Before copying....



After Copying....



## **RESULT:**

Thus the python program for copying from one file to another file is executed.