

Name: Yaseen Islam

Code: 60

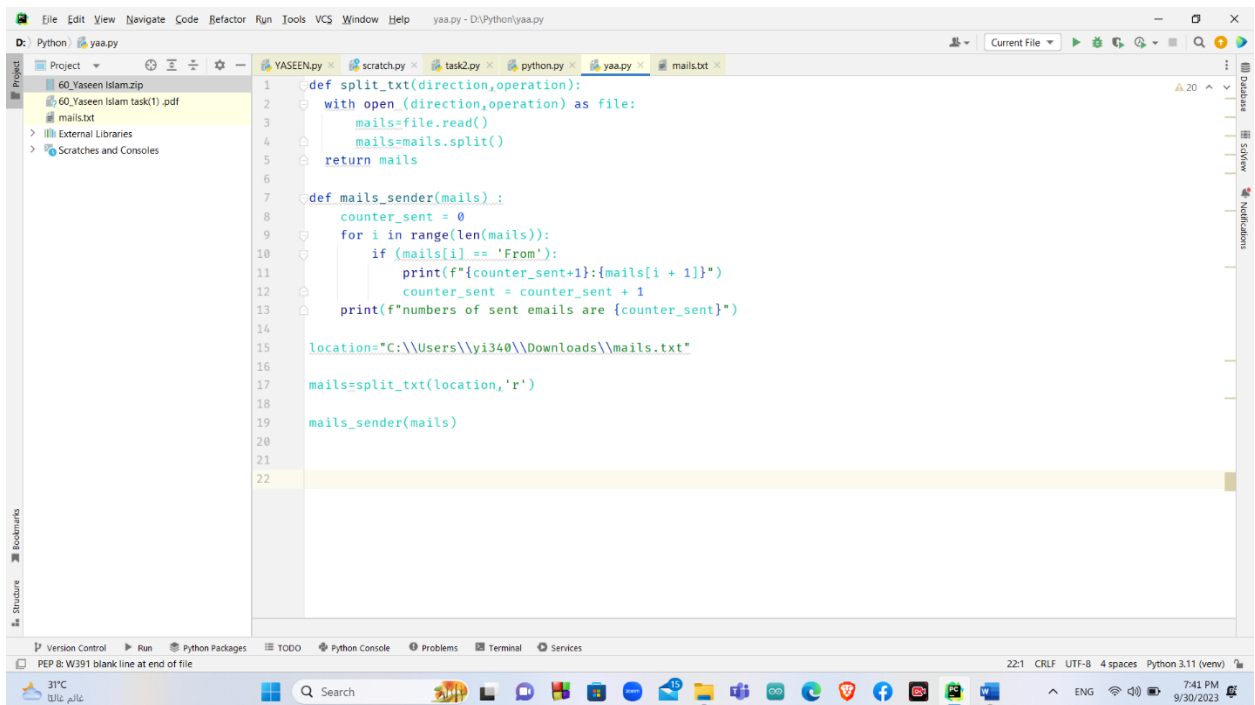
My code :

```
def split_txt(direction,operation):  
    with open (direction,operation) as file:  
        mails=file.read()  
        mails=mails.split()  
    return mails  
  
def mails_sender(mails) :  
    counter_sent = 0  
    for i in range(len(mails)):  
        if (mails[i] == 'From'):  
            print(f"{counter_sent+1}:{mails[i + 1]}")  
            counter_sent = counter_sent + 1  
    print(f"numbers of sent emails are  
{counter_sent}")
```

```
location="C:\\Users\\yi340\\Downloads\\mail  
s.txt"
```

```
mails=split_txt(location,'r')
```

```
mails_sender(mails)
```



The screenshot shows a Python IDE with a project named 'yaa.py'. The file explorer on the left shows a project structure with files like '60_Yaseen Islam.zip', '60_Yaseen Islam task(1).pdf', and 'mails.txt'. The main editor window displays the following Python code:

```
1 def split_txt(direction,operation):  
2     with open (direction,operation) as file:  
3         mails=file.read()  
4         mails=mails.split()  
5     return mails  
6  
7 def mails_sender(mails) :  
8     counter_sent = 0  
9     for i in range(len(mails)):  
10         if (mails[i] == 'From'):  
11             print(f"{counter_sent+1}:{mails[i + 1]}")  
12             counter_sent = counter_sent + 1  
13     print(f"numbers of sent emails are {counter_sent}")  
14  
15 location="C:\\Users\\yi340\\Downloads\\mails.txt"  
16  
17 mails=split_txt(location,'r')  
18  
19 mails_sender(mails)  
20  
21  
22
```

The bottom status bar shows the file encoding as UTF-8, 4 spaces, and Python 3.11 (venv). The system tray at the bottom indicates the temperature is 31°C and the time is 7:41 PM on 9/30/2023.

```
File Edit View Navigate Code Refactor Run Tools VCS Window Help yaa.py - D:\Python\yaa.py
Project Python yaa.py
60_Yaseen Islam.zip
60_Yaseen Islam task1.pdf
mails.txt
External Libraries
Scratches and Consoles
YASEEN.py
def split_txt(direction,operation):
    with open(direction,operation) as file:
        mails=file.read()
        mails=mails.split()
    return mails
def mails_sender(mails):
    counter_sent = 0
    for i in range(len(mails)):
        if (mails[i] == 'From'):
            print(f'{counter_sent+1}:{mails[i + 1]}')
            counter_sent = counter_sent + 1
    print(f'numbers of sent emails are {counter_sent}')
location="C:\\Users\\yi340\\Downloads\\mails.txt"
mails=split_txt(location,'r')
mails_sender(mails)
```

```
File Edit View Navigate Code Refactor Run Tools VCS Window Help yaa.py - D:\Python\yaa.py
Project Python yaa.py
Run: yaa
C:\Users\yi340\PycharmProjects\pythonProject2\venv\Scripts\python.exe D:\Python\yaa.py
1:stephen.marquard@uct.ac.za
2:louis@media.berkeley.edu
3:zqian@umich.edu
4:rjloue@iupui.edu
5:zqian@umich.edu
6:rjloue@iupui.edu
7:cwen@iupui.edu
8:cwen@iupui.edu
9:gsilver@umich.edu
10:gsilver@umich.edu
11:zqian@umich.edu
12:gsilver@umich.edu
13:wagnermr@iupui.edu
14:zqian@umich.edu
15:antranig@caret.cam.ac.uk
16:gopal.ramasammycook@gmail.com
17:david.horwitz@uct.ac.za
18:david.horwitz@uct.ac.za
19:david.horwitz@uct.ac.za
20:david.horwitz@uct.ac.za
21:stephen.marquard@uct.ac.za
22:louis@media.berkeley.edu
23:louis@media.berkeley.edu
24:ray@media.berkeley.edu
25:cwen@iupui.edu
26:cwen@iupui.edu
27:cwen@iupui.edu
numbers of sent emails are 27
Process finished with exit code 0
```

