

Nama : Oscar Satria Utama

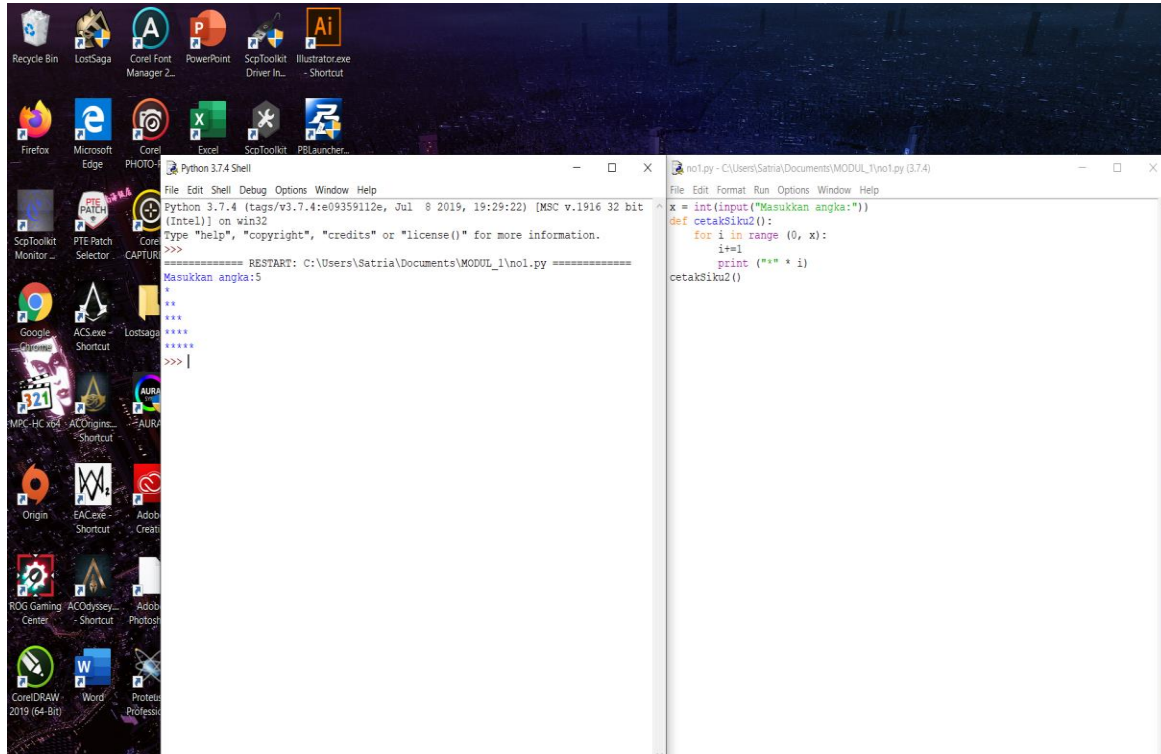
Nim : L200180001

Kelas : A

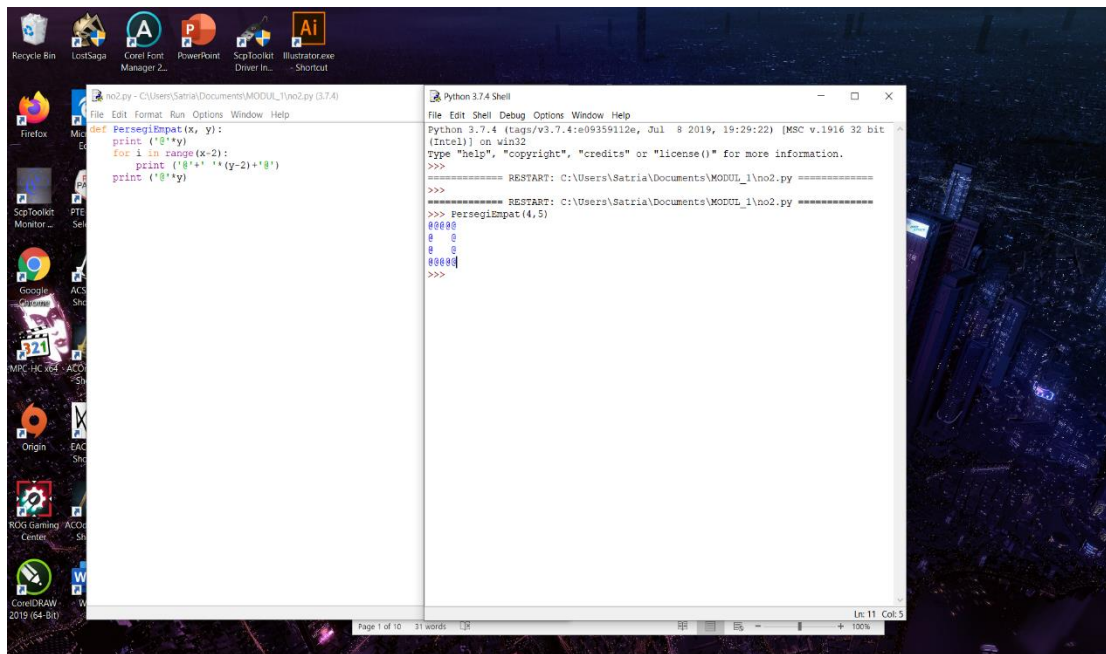
## Modul 1

## Algostruk

1.



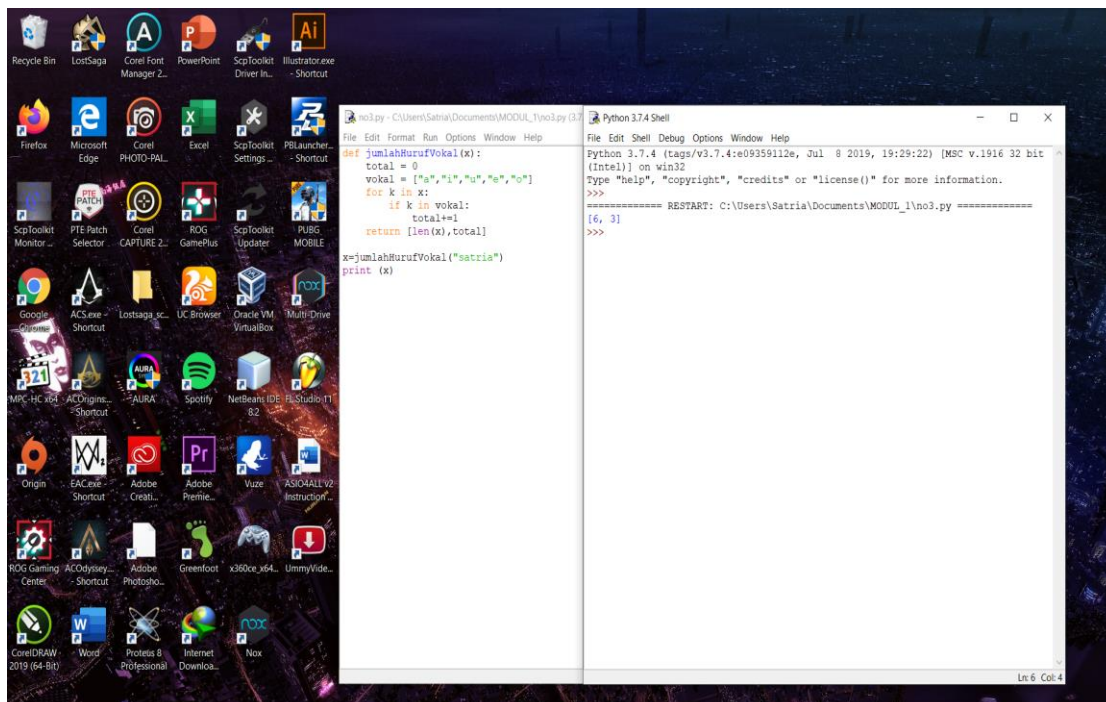
2.



The screenshot shows a Windows desktop with a dark blue background. A Python 3.7.4 Shell window is open, displaying the output of a script. The script, no2.py, is located at C:\Users\Satria\Documents\MODUL\_1\no2.py. The script defines a function PersegiEmpat(x, y) that prints a 4x4 grid of asterisks. The output of the script is as follows:

```
Python 3.7.4 Shell
Python 3.7.4 (tags/v3.7.4:09559112e, Jul 8 2019, 19:29:22) [MSC v.1916 32 bit
(Intel)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>>
===== RESTART: C:\Users\Satria\Documents\MODUL_1\no2.py =====
>>>
===== RESTART: C:\Users\Satria\Documents\MODUL_1\no2.py =====
>>> PersegiEmpat(4,5)
0000
0 0
0 0
0000
>>>
```

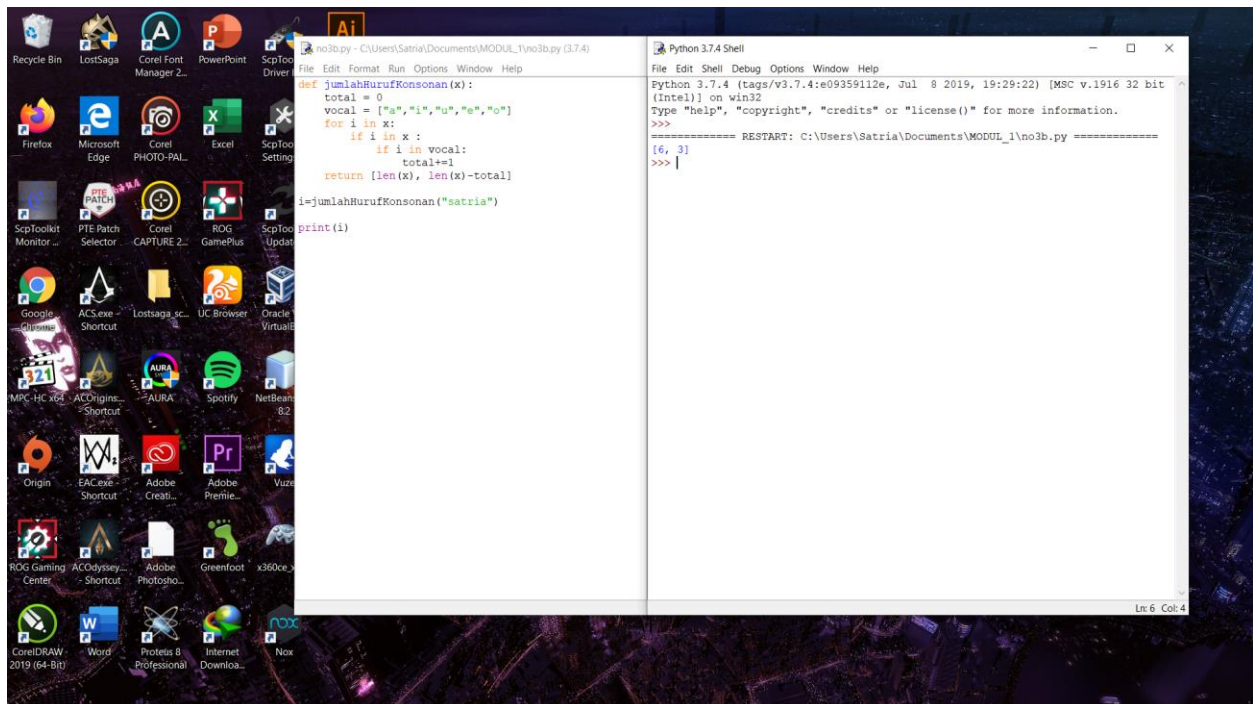
3.



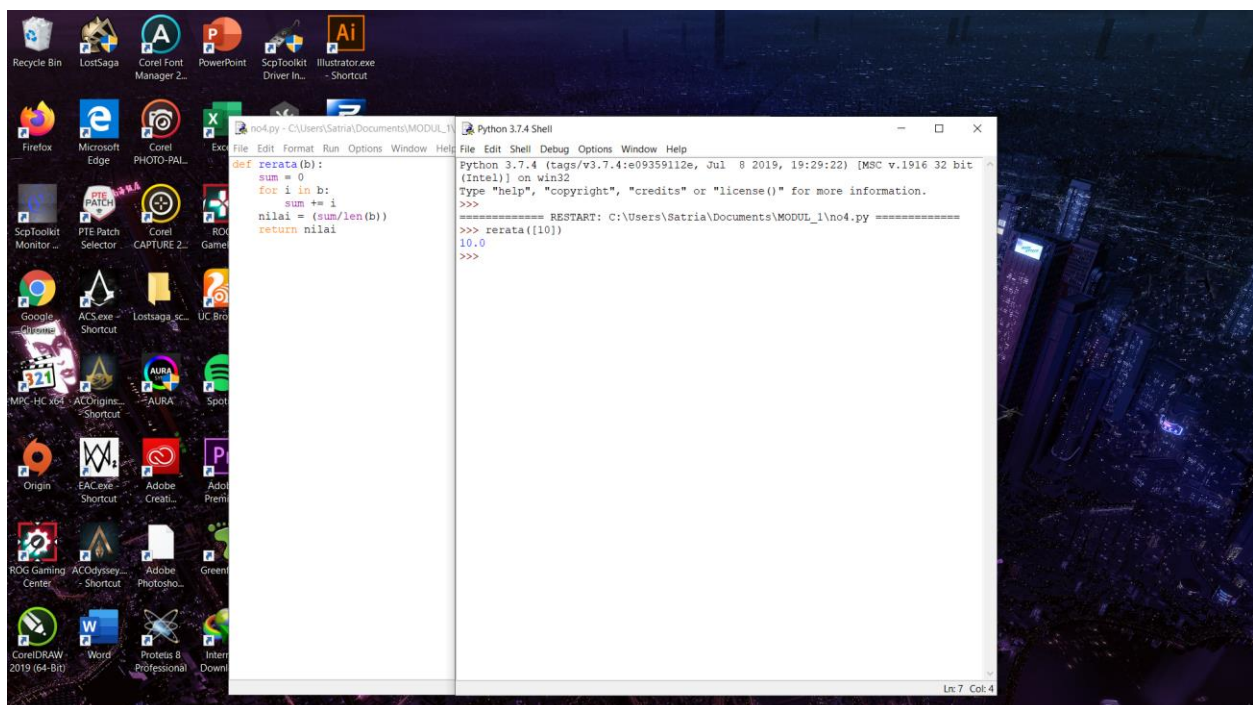
The screenshot shows a Windows desktop with a dark blue background. A Python 3.7.4 Shell window is open, displaying the output of a script. The script, no3.py, is located at C:\Users\Satria\Documents\MODUL\_1\no3.py. The script defines a function jumlahHurufVokal(x) that counts the number of vowels in a string. The output of the script is as follows:

```
Python 3.7.4 Shell
Python 3.7.4 (tags/v3.7.4:09559112e, Jul 8 2019, 19:29:22) [MSC v.1916 32 bit
(Intel)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>>
===== RESTART: C:\Users\Satria\Documents\MODUL_1\no3.py =====
>>>
[6, 3]
>>>
```

3b.

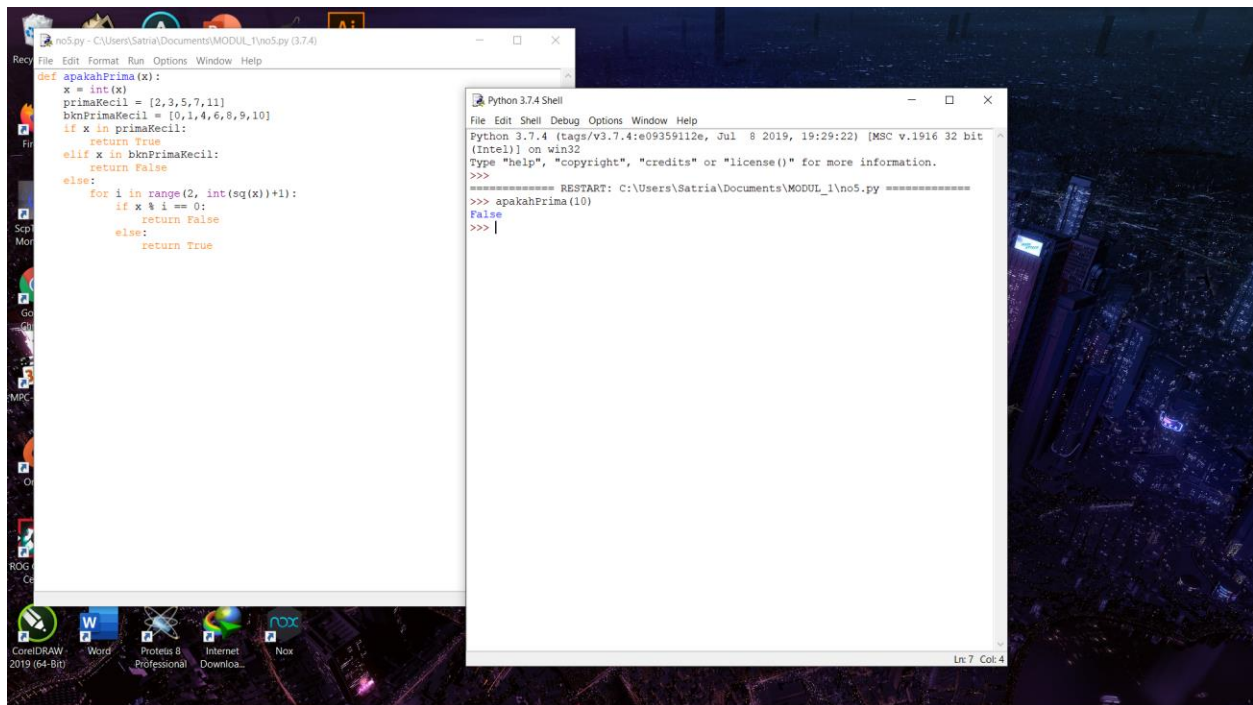


4.

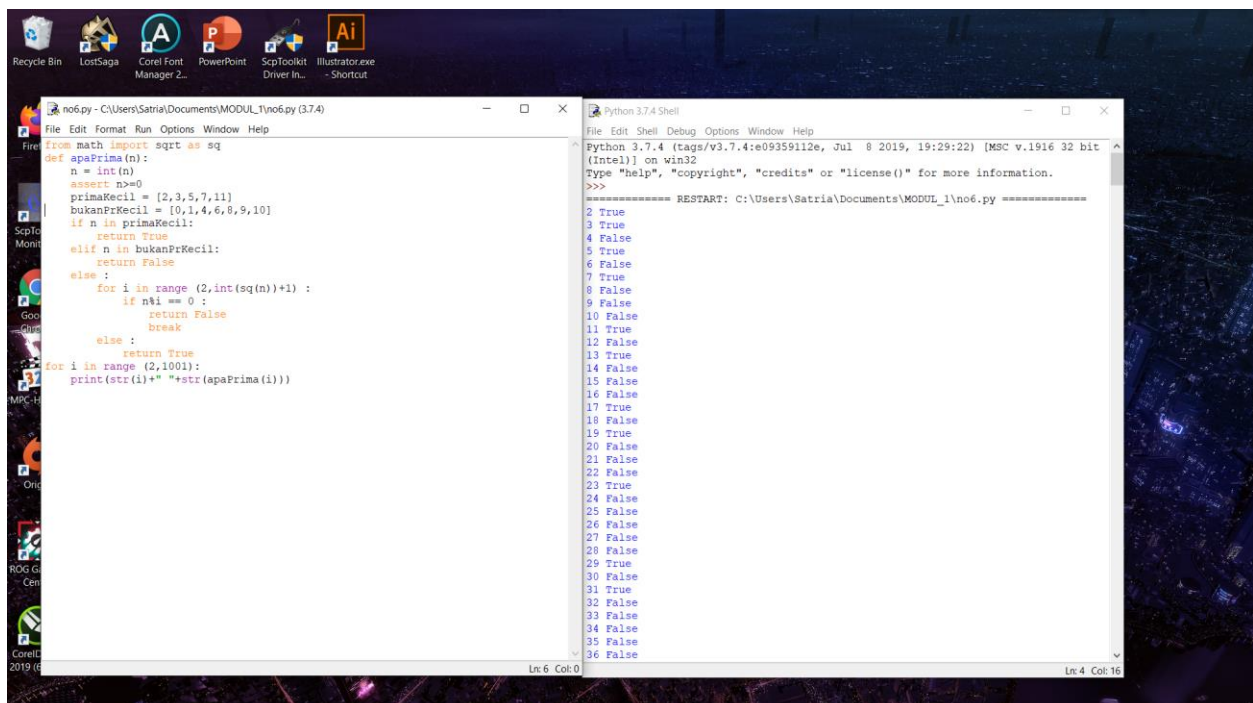


5.

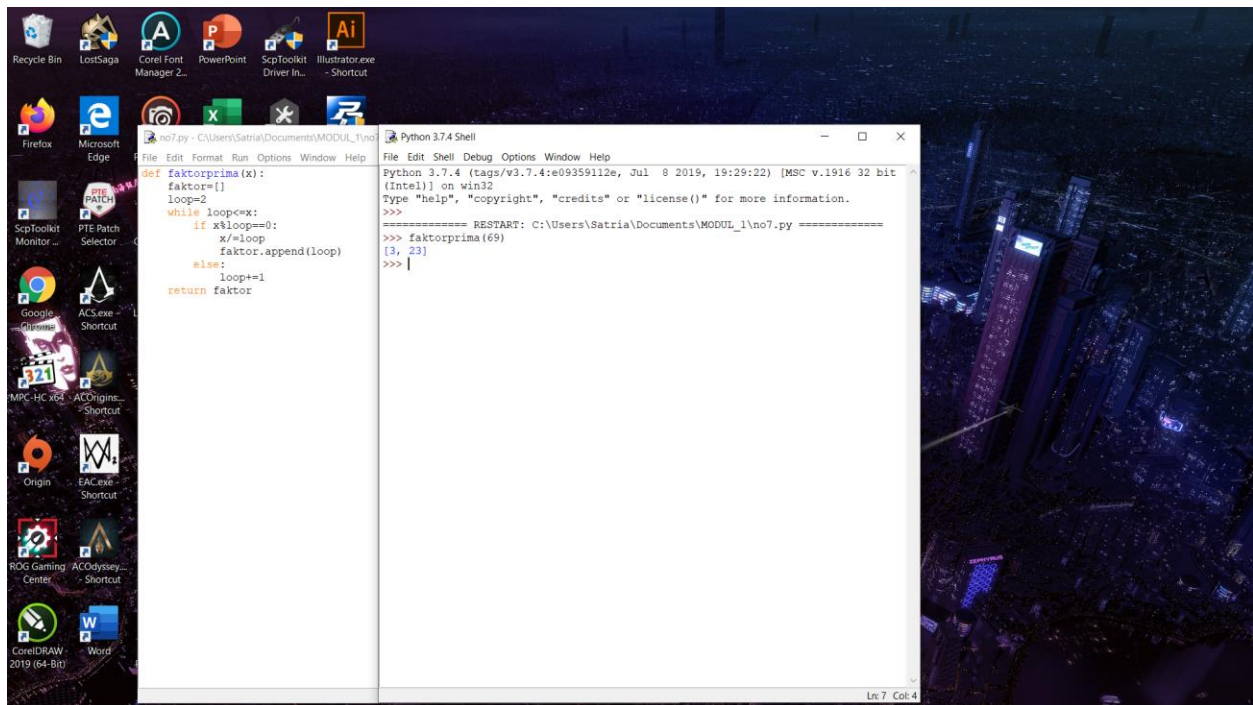




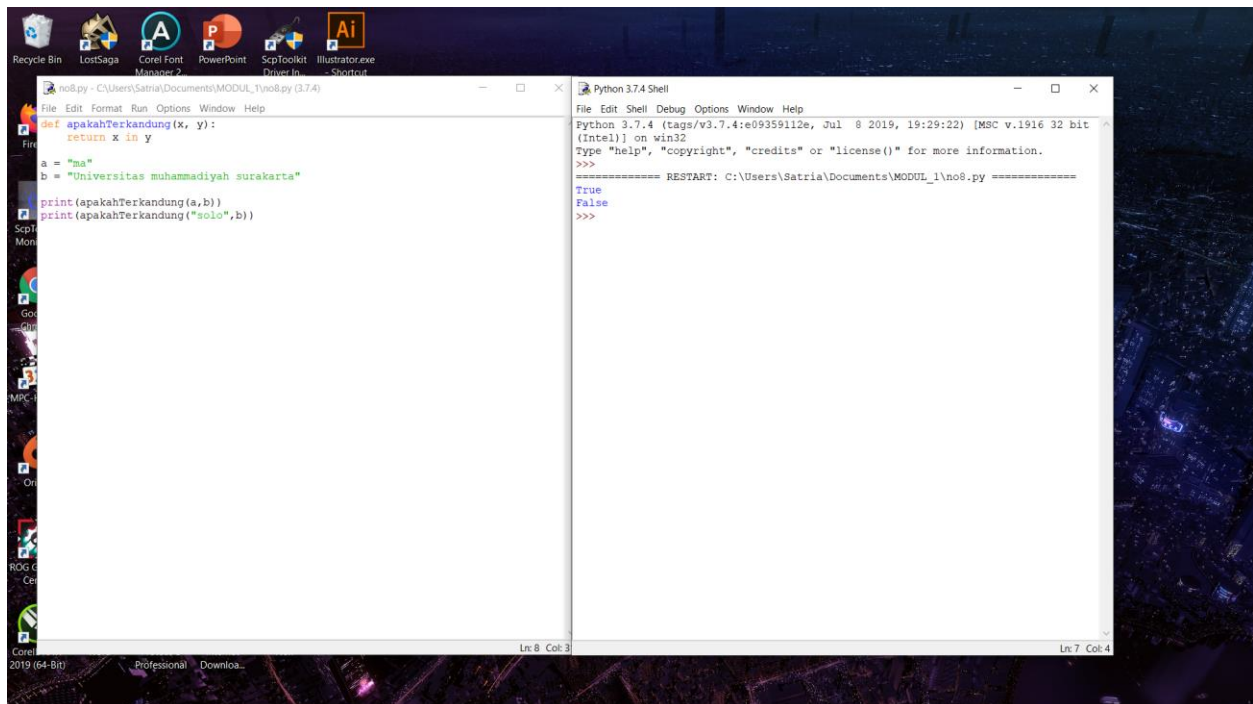
6.



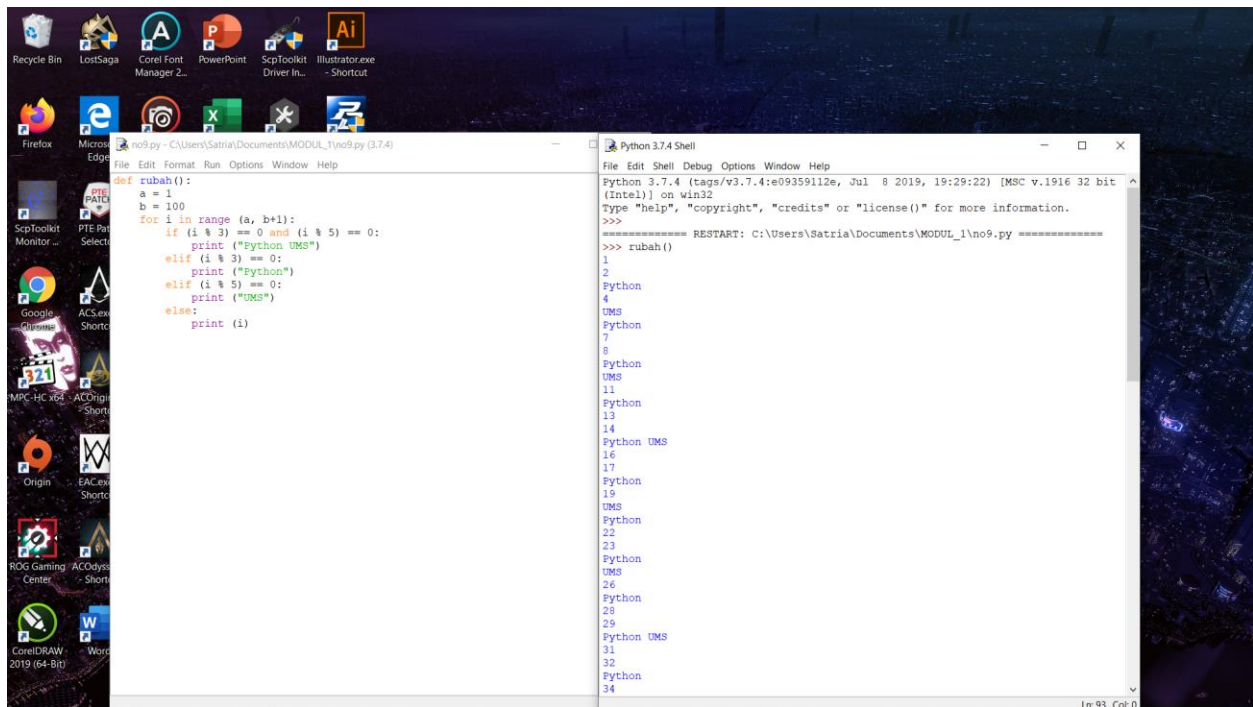
7.



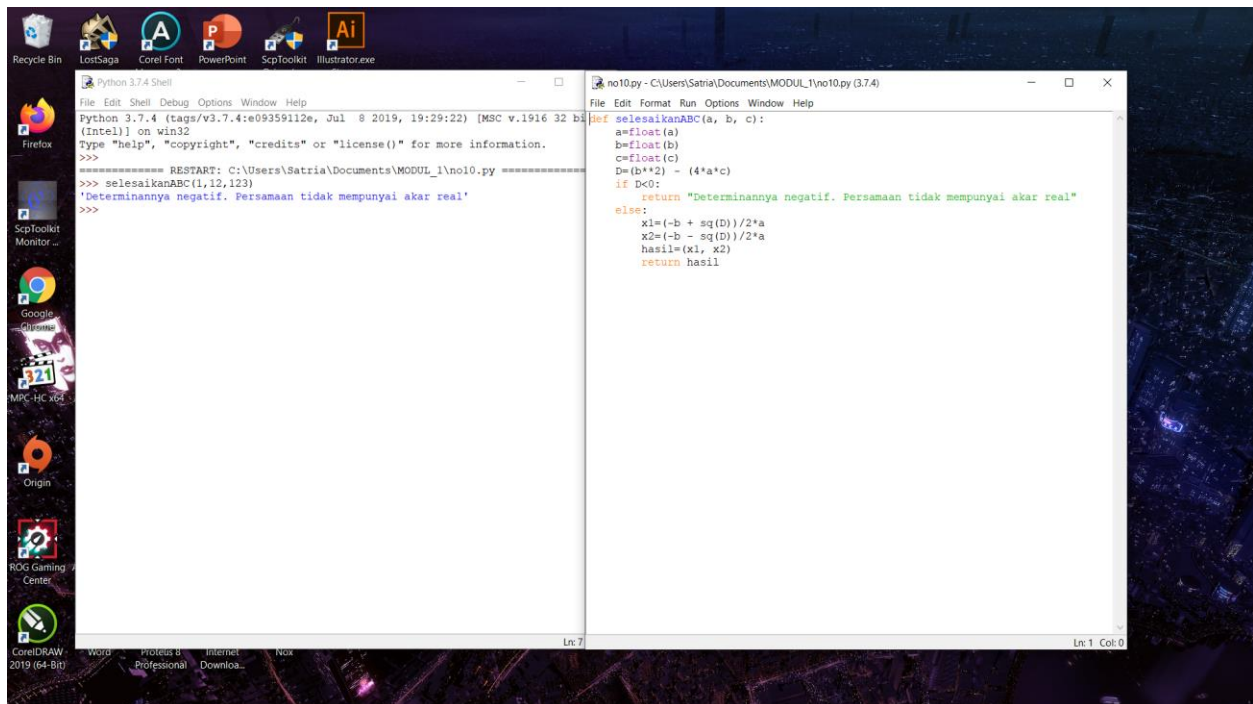
8.



9.

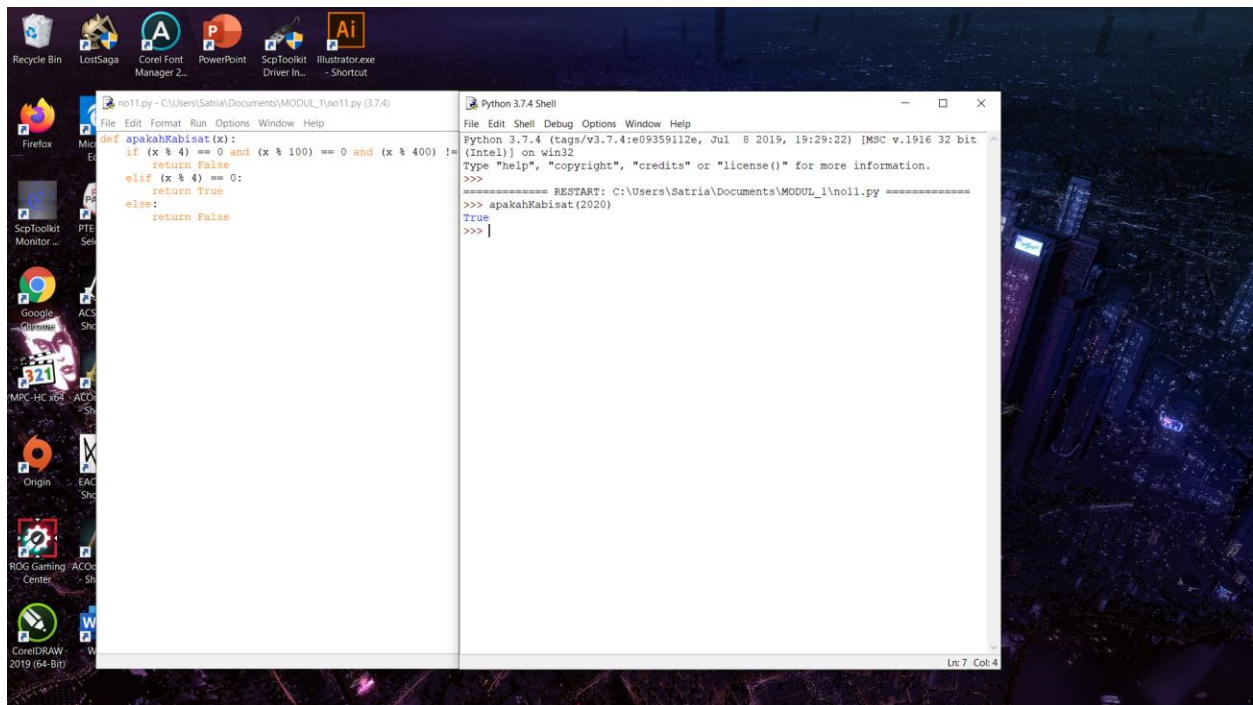


10.

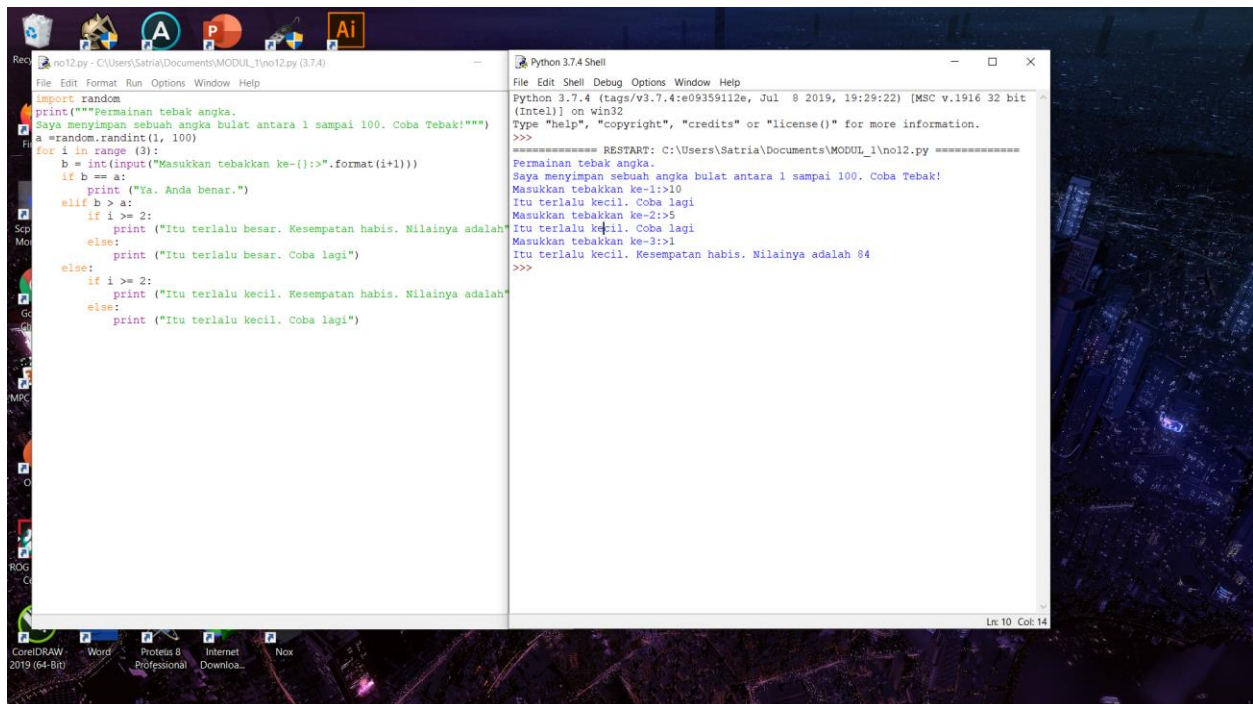


11.





12.



13.

14.