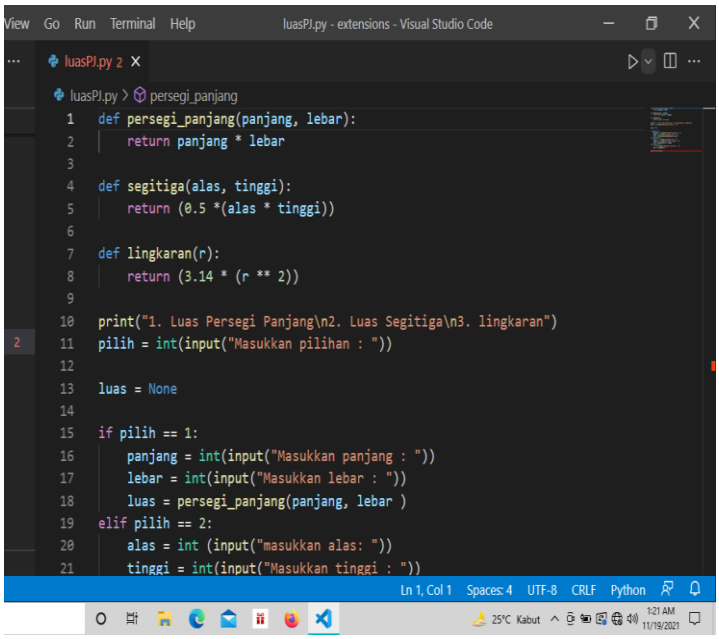
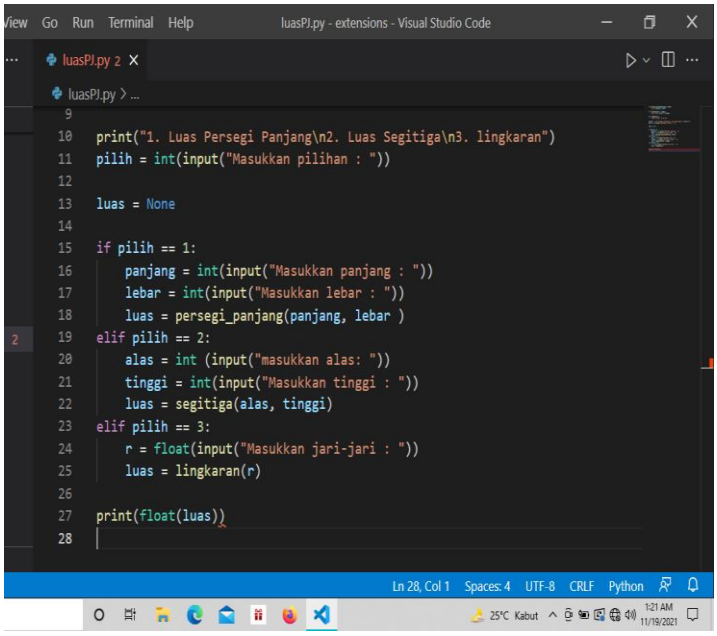
PRAK PYTHON 5

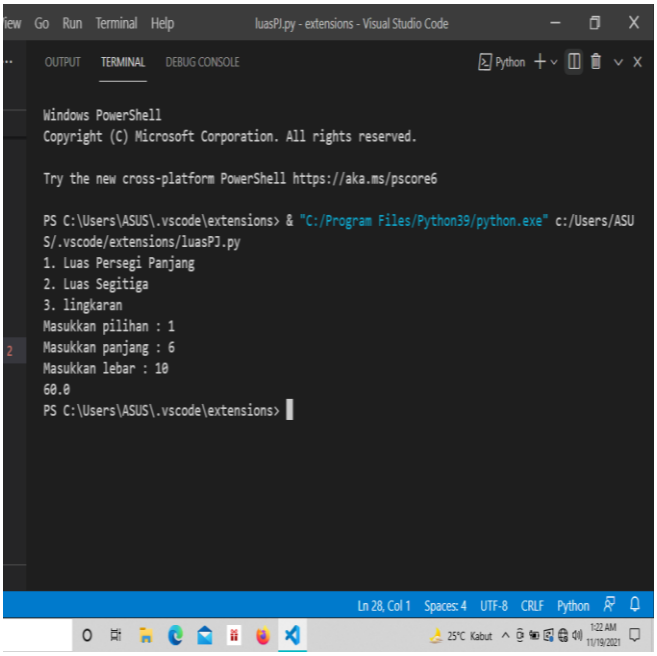
Nama : Armanita Aning

Nim. : 20.01.013.002

1. Program menghitung luas persegi panjang, segitiga, dan lingkaran dengan menggunakan prosedur.






Go Run Terminal Help
luasPJ.py - extensions - Visual Studio Code
OUTPUT TERMINAL DEBUG CONSOLE
Python
Windows PowerShell
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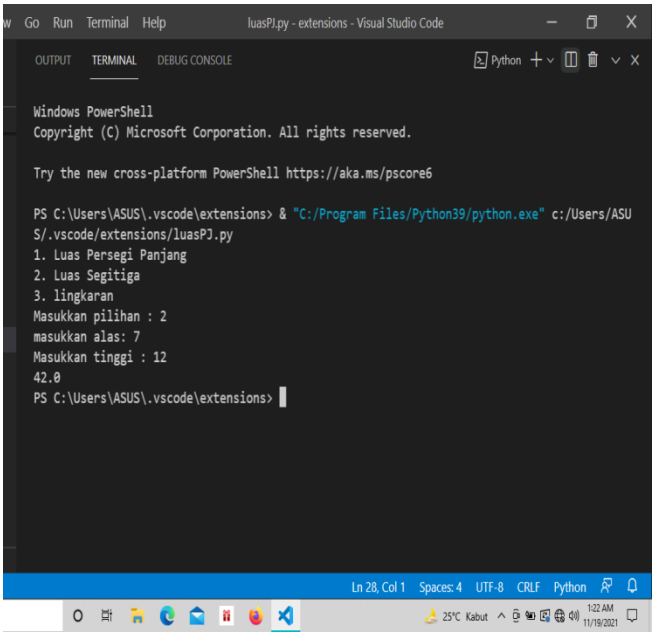
Try the new cross-platform PowerShell https://aka.ms/pscore6
PS C:\Users\ASUS\.vscode\extensions> & "C:/Program Files/Python39/python.exe" c:/Users/ASUS/.vscode/extensions/luasPJ.py
1. Luas Persegi Panjang
2. Luas Segitiga
3. lingkaran
Masukkan pilihan : 1
Masukkan panjang : 6
Masukkan lebar : 10
60.0
PS C:\Users\ASUS\.vscode\extensions>
Ln 28, Col 1 Spaces: 4 UTF-8 CRLF Python
25°C Kabut
1:22 AM
11/19/2021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Python
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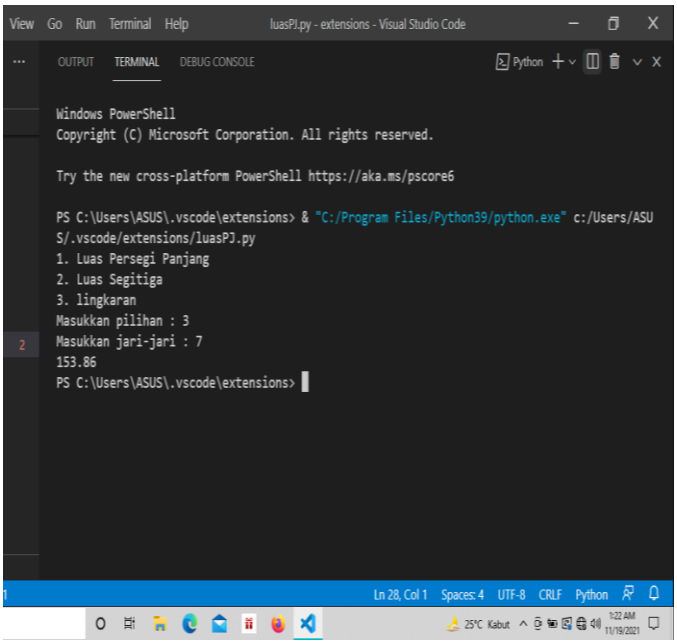
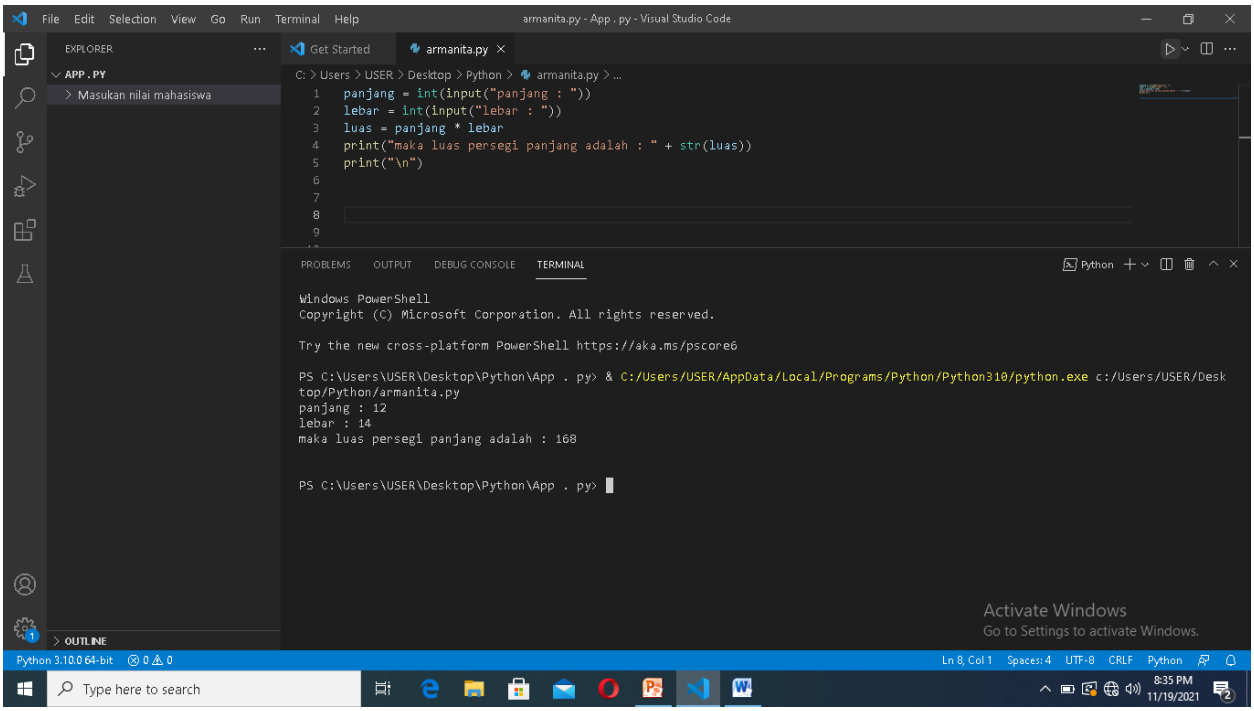
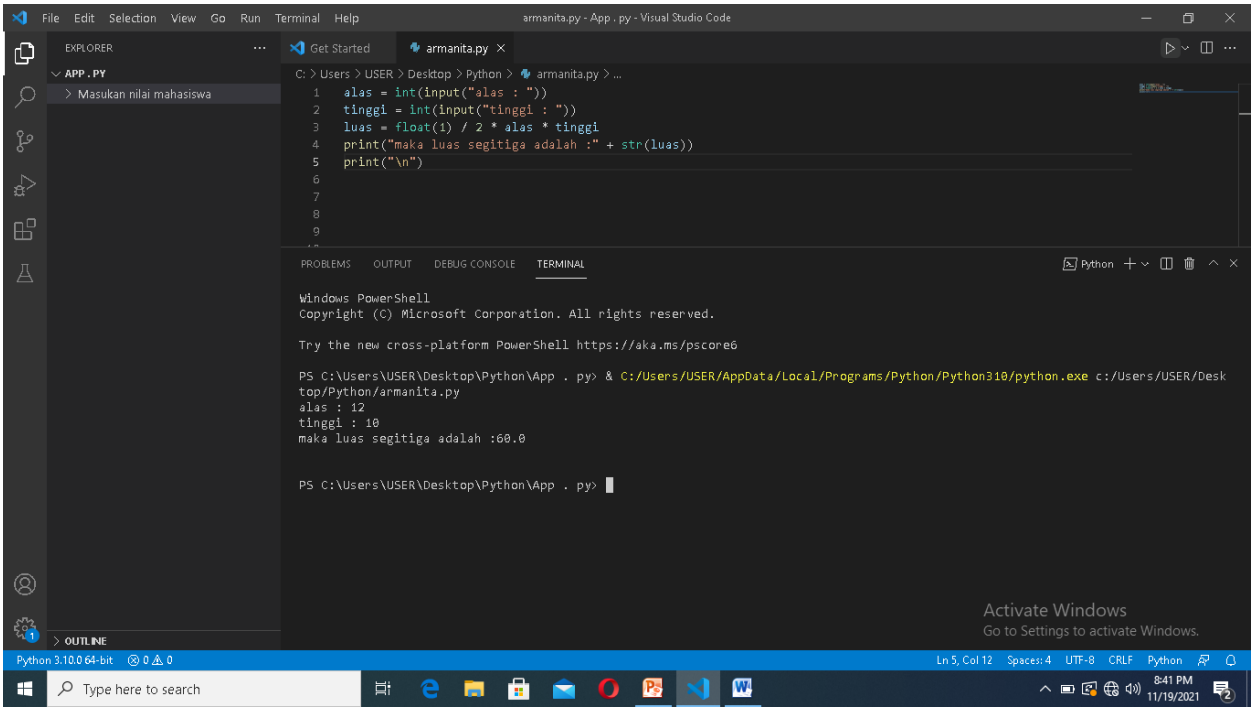
PS C:\Users\ASUS\.vscode\extensions> & "C:/Program Files/Python39/python.exe" c:/Users/ASUS/.vscode/extensions/luasPJ.py
1. Luas Persegi Panjang
2. Luas Segitiga
3. lingkaran
Masukkan pilihan : 2
masukkan alas: 7
Masukkan tinggi : 12
42.0
PS C:\Users\ASUS\.vscode\extensions>
Ln 28, Col 1 Spaces: 4 UTF-8 CRLF Python
25°C Kabut
1:22 AM
11/19/2021

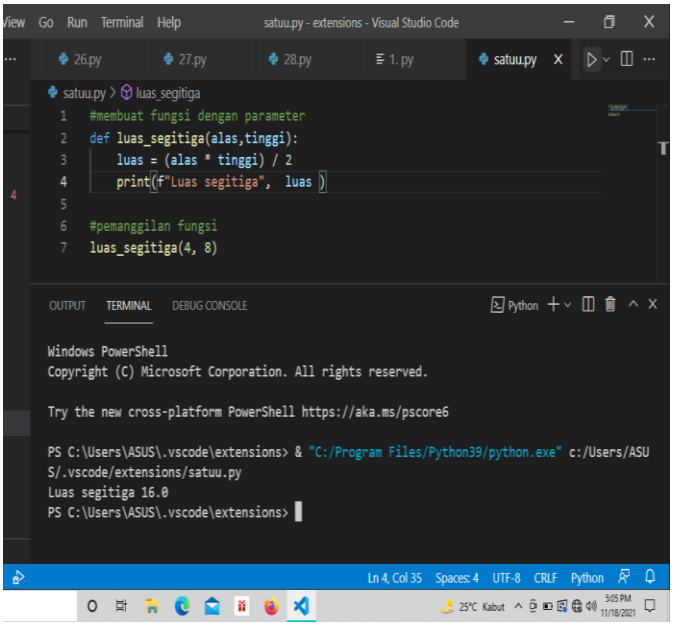


2. Prosedur disimpan dalam file yang berbeda.

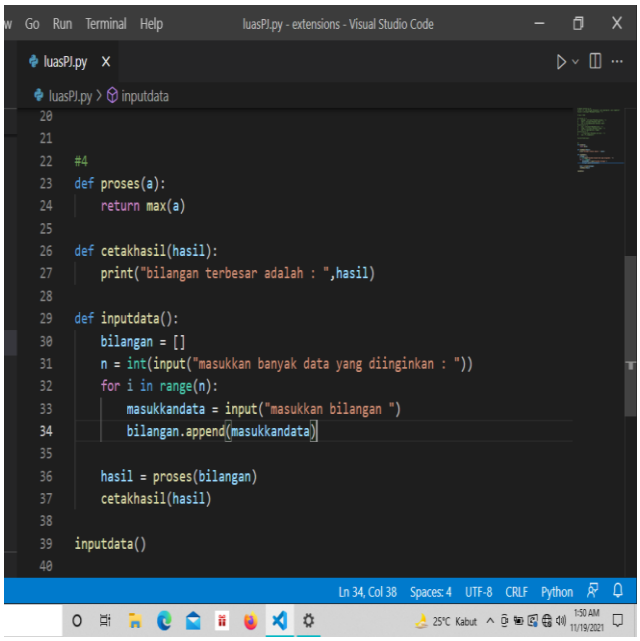


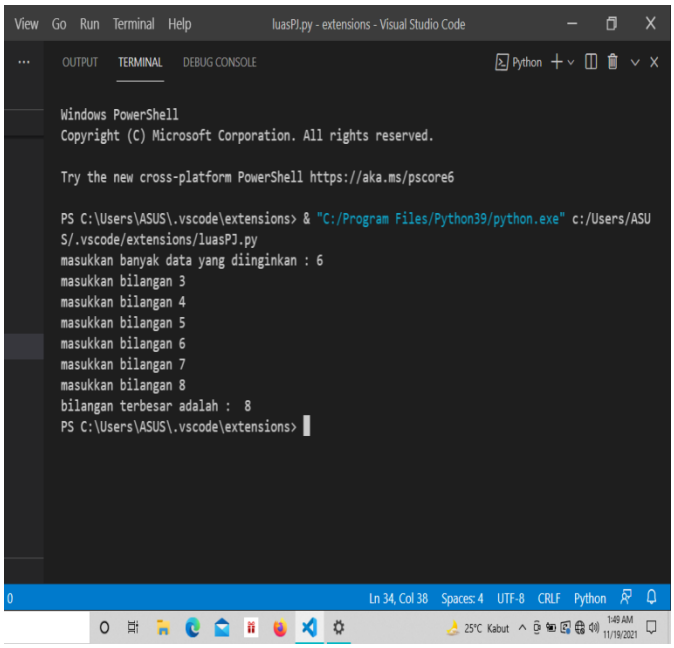


3. Program menghitung luas segitiga menggunakan fungsi.

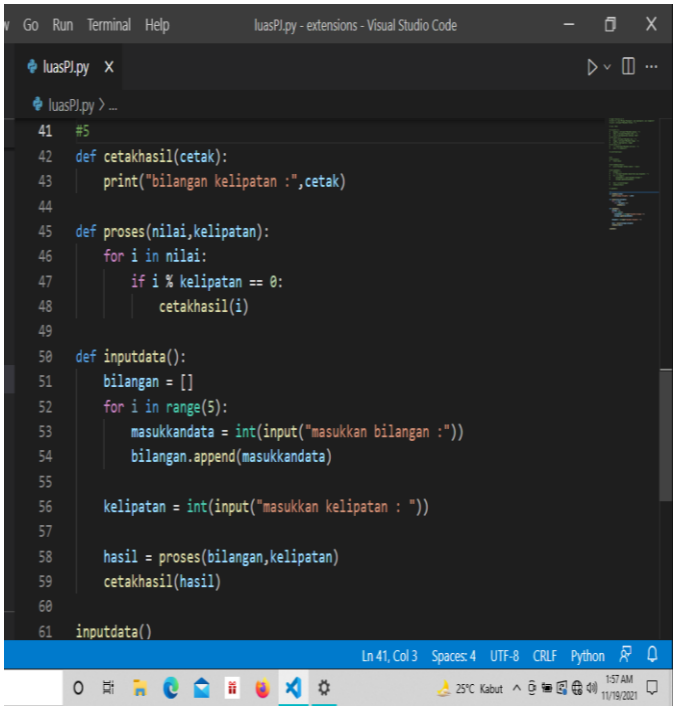


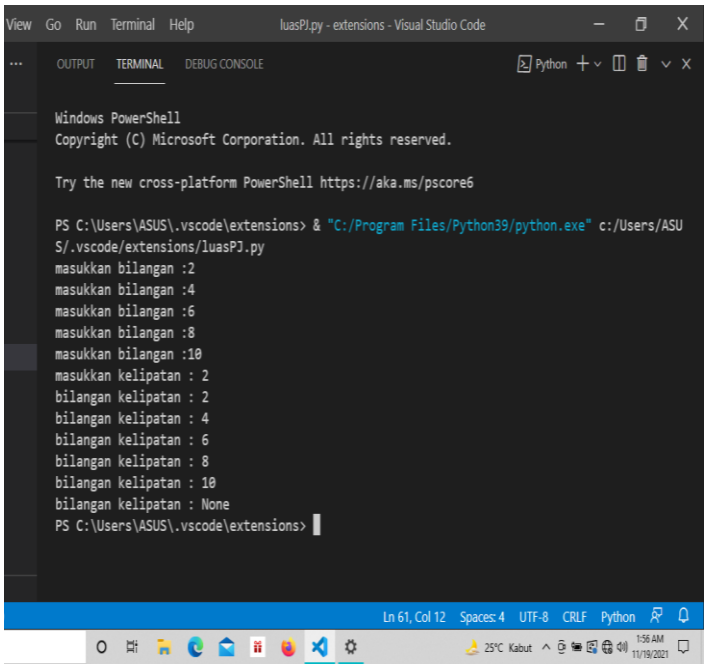
4. Program mencari nilai tertinggi dari sekelompok data menggunakan list



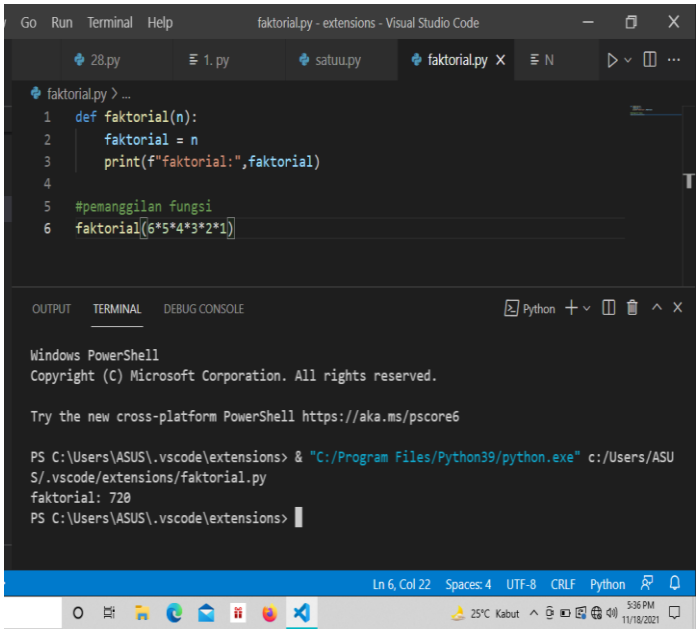


5. Program menampilkan bilangan kelipatan X

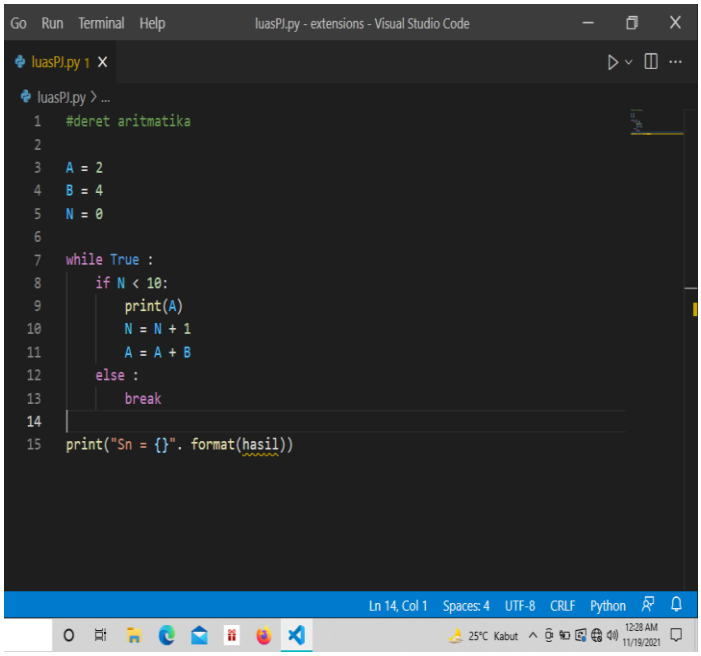


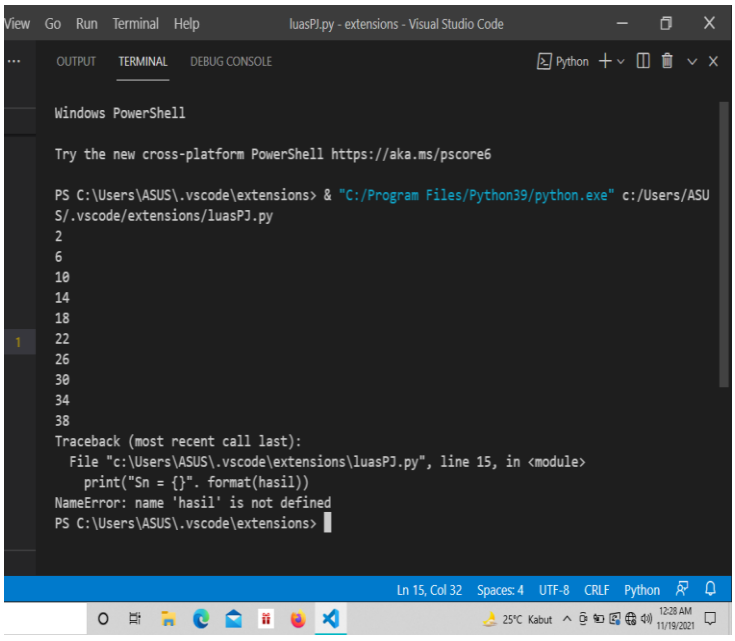


6. Buatlah program menghitung faktorial sebuah bilangan



8. Program menampilkan jumlah deret aritmatik.


Go Run Terminal Help
luasPJ.py - extensions - Visual Studio Code
luasPJ.py 1
luasPJ.py > ...
1 #deret aritmatika
2
3 A = 2
4 B = 4
5 N = 0
6
7 while True :
8 if N < 10:
9 print(A)
10 N = N + 1
11 A = A + B
12 else :
13 break
14
15 print("Sn = {}". format(hasil))
Ln 14, Col 1 Spaces: 4 UTF-8 CRLF Python
25°C Kabut
12:28 AM
11/19/2021


View Go Run Terminal Help
luasPJ.py - extensions - Visual Studio Code
OUTPUT TERMINAL DEBUG CONSOLE
Python
Windows PowerShell
Try the new cross-platform PowerShell https://aka.ms/pscore6
PS C:\Users\ASUS\.vscode\extensions> & "C:/Program Files/Python39/python.exe" c:/Users/ASUS/.vscode/extensions/luasPJ.py
2
6
10
14
18
22
26
30
34
38
Traceback (most recent call last):
File "c:\Users\ASUS\.vscode\extensions\luasPJ.py", line 15, in <module>
print("Sn = {}". format(hasil))
NameError: name 'hasil' is not defined
PS C:\Users\ASUS\.vscode\extensions>
Ln 15, Col 32 Spaces: 4 UTF-8 CRLF Python
25°C Kabut
12:28 AM
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