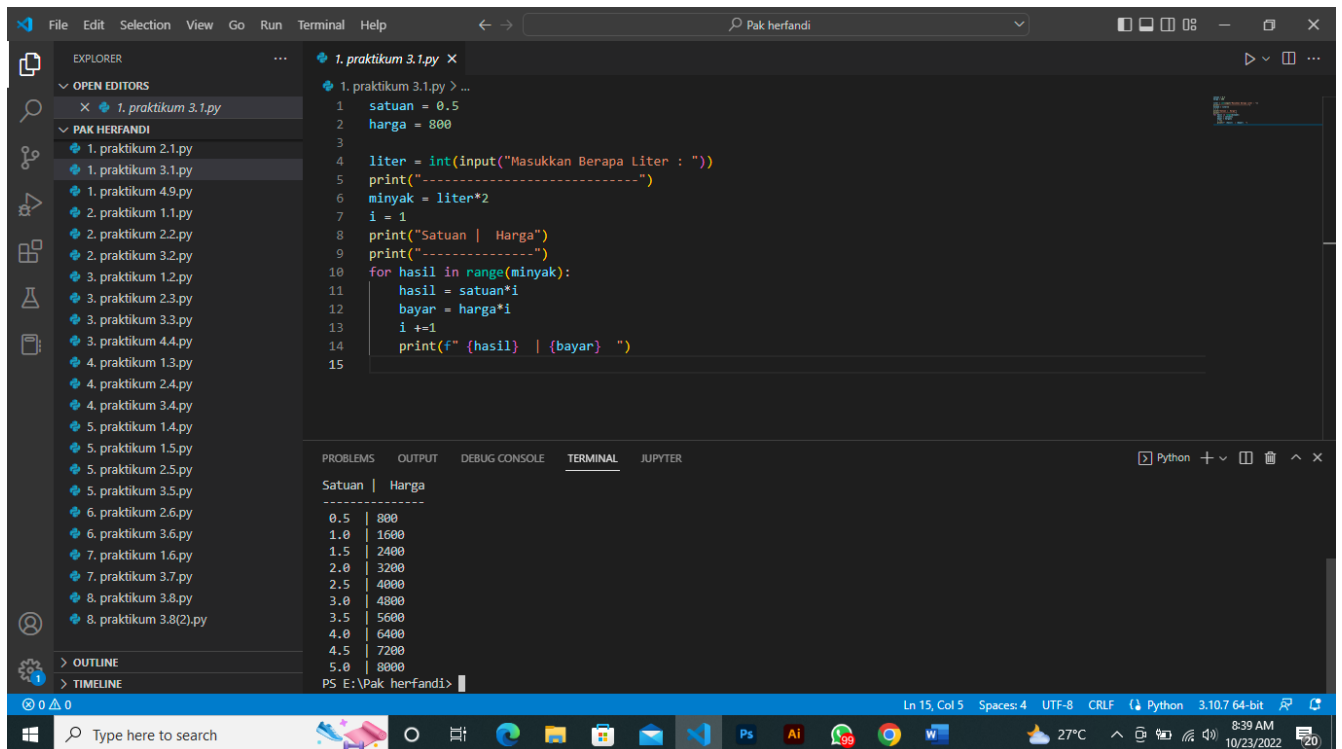


**NAMA : Nisrina Nisyah**  
**NIM : 211001010**  
**KELAS : D/KECERDASAN BUATAN**

## ➤ Praktikum 3

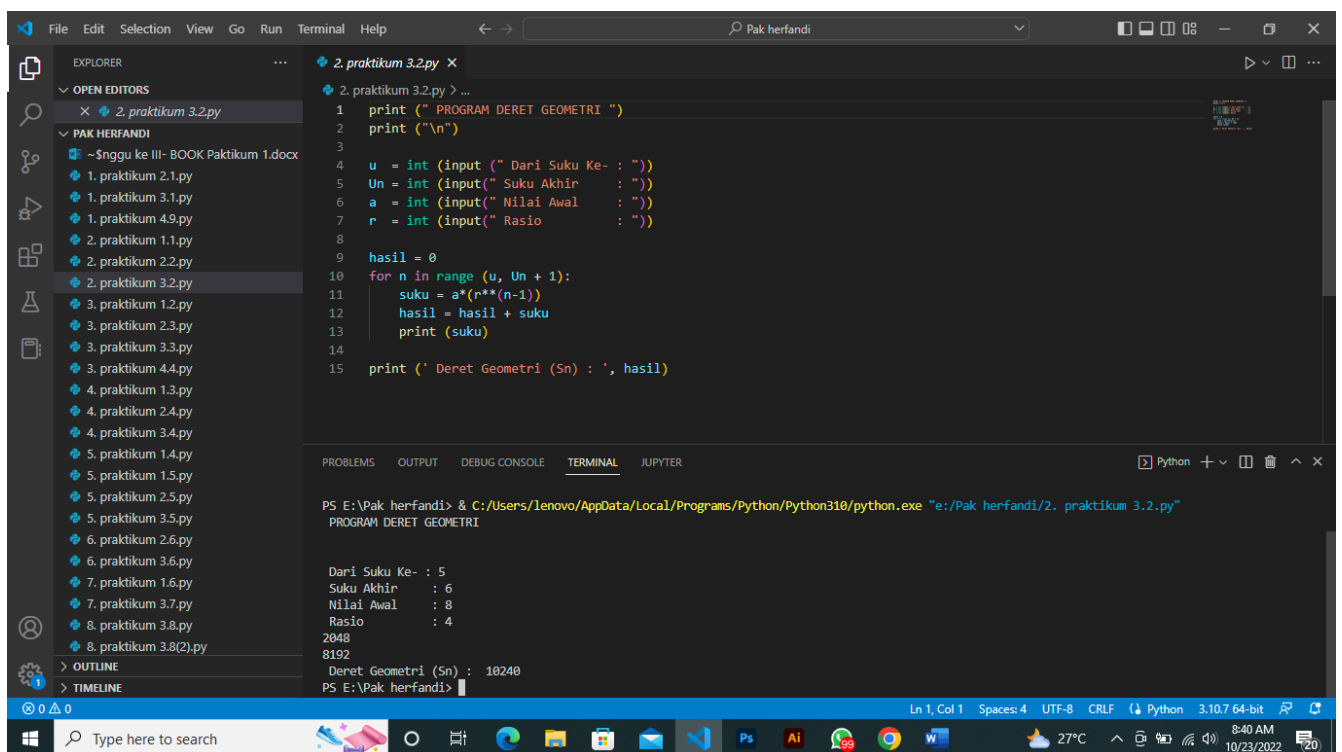
### 1. Praktikum 3.1



```
1. praktikum 3.1.py > ...
1 satuan = 0.5
2 harga = 800
3
4 liter = int(input("Masukkan Berapa Liter : "))
5 print("-----")
6 minyak = liter*2
7 i = 1
8 print("Satuan | Harga")
9 print("-----")
10 for hasil in range(minyak):
11     hasil = satuan*i
12     bayar = harga*i
13     i +=1
14     print(f" {hasil} | {bayar} ")
15
```

Satuan	Harga
0.5	800
1.0	1600
1.5	2400
2.0	3200
2.5	4000
3.0	4800
3.5	5600
4.0	6400
4.5	7200
5.0	8000

### 2. Praktikum 3.2



```
2. praktikum 3.2.py > ...
1 print (" PROGRAM DERET GEOMETRI ")
2 print ("\n")
3
4 u = int (input (" Dari Suku Ke- : "))
5 Un = int (input (" Suku Akhir : "))
6 a = int (input (" Nilai Awal : "))
7 r = int (input (" Rasio : "))
8
9 hasil = 0
10 for n in range (u, Un + 1):
11     suku = a*(r**(n-1))
12     hasil = hasil + suku
13     print (suku)
14
15 print (' Deret Geometri (Sn) : ', hasil)
```

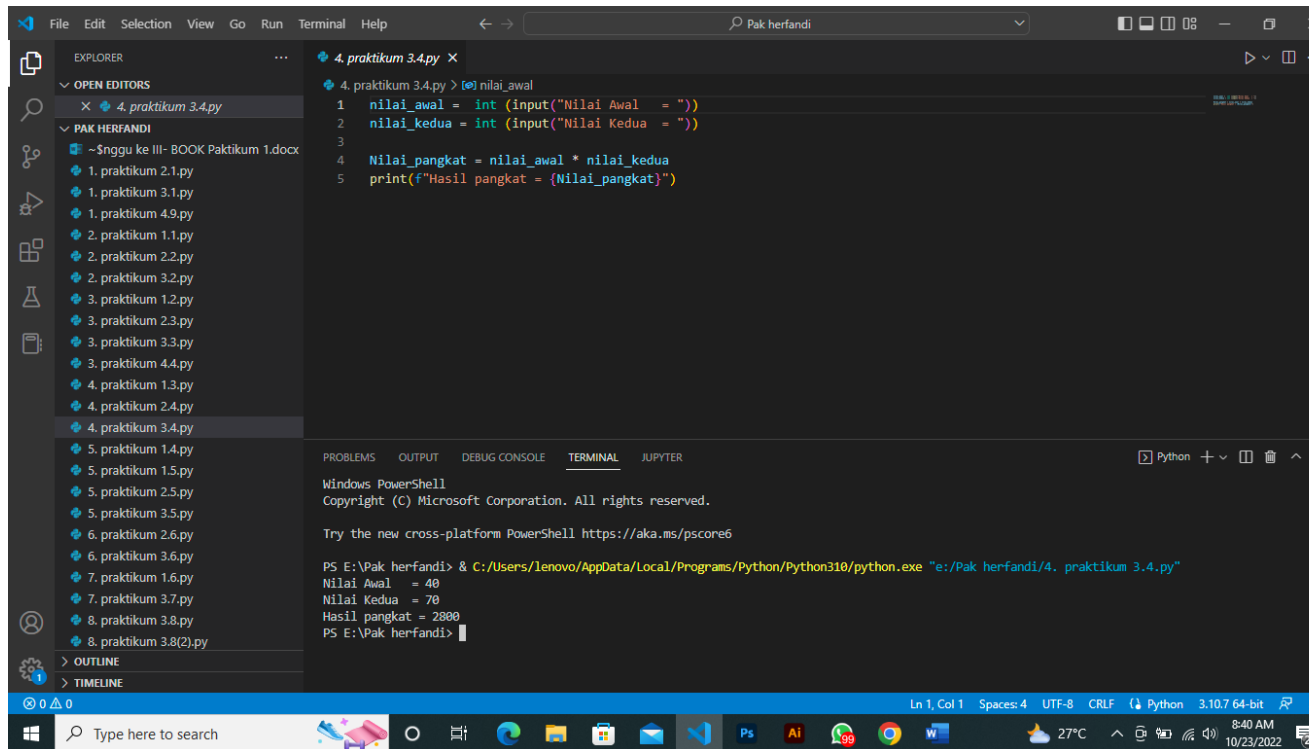
PS E:\Pak herfandi> & C:\Users\lenovo\AppData\Local\Programs\Python\Python310\python.exe "e:\Pak herfandi\2. praktikum 3.2.py"

PROGRAM DERET GEOMETRI

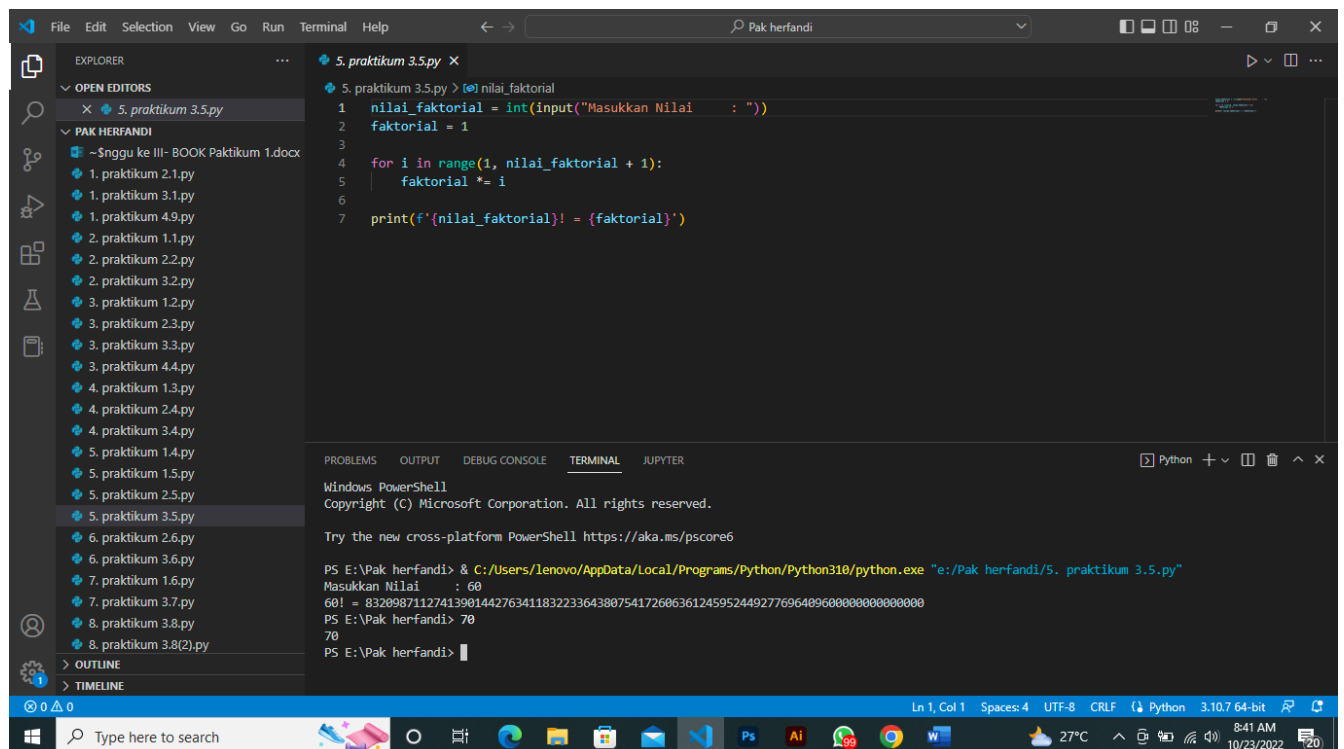
Dari Suku Ke- : 5  
Suku Akhir : 6  
Nilai Awal : 8  
Rasio : 4

2048  
8192  
Deret Geometri (Sn) : 10240  
PS E:\Pak herfandi>

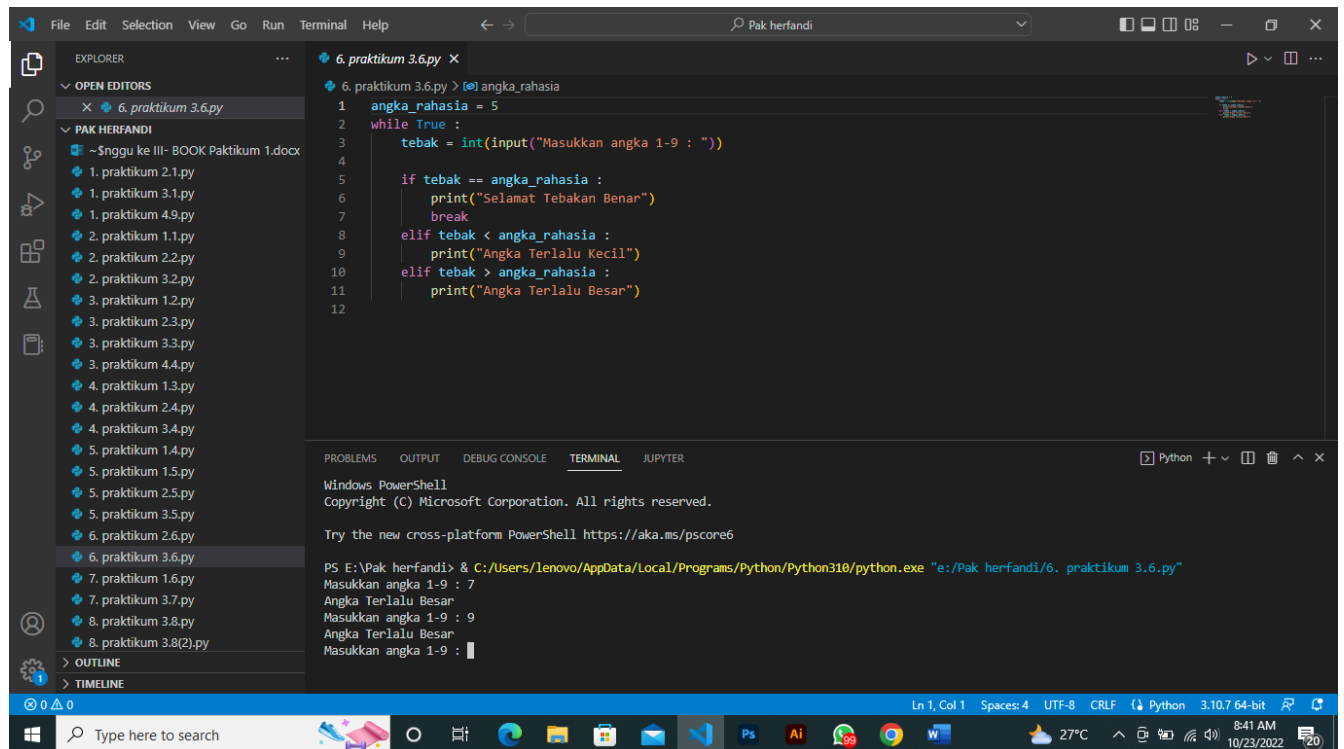
### 3. Praktikum 3.4



#### 4. Praktikum 3.5



## 5. Praktikum 3.6



## 6. Praktikum 3.7

