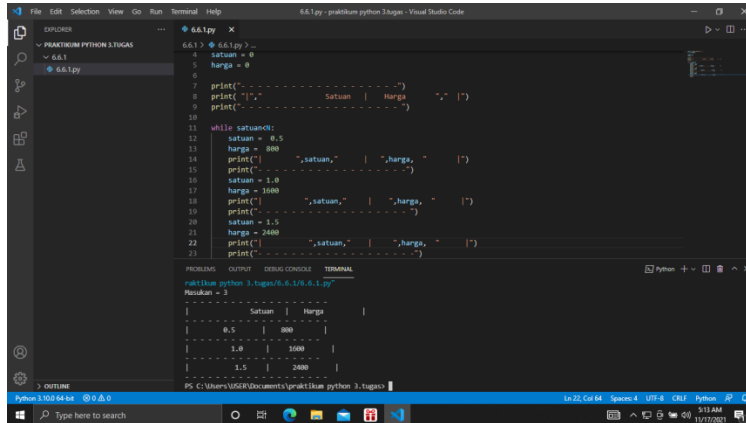


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MK : AI-3B

## Praktikum 6.6

1. Program menampilkan tabel:



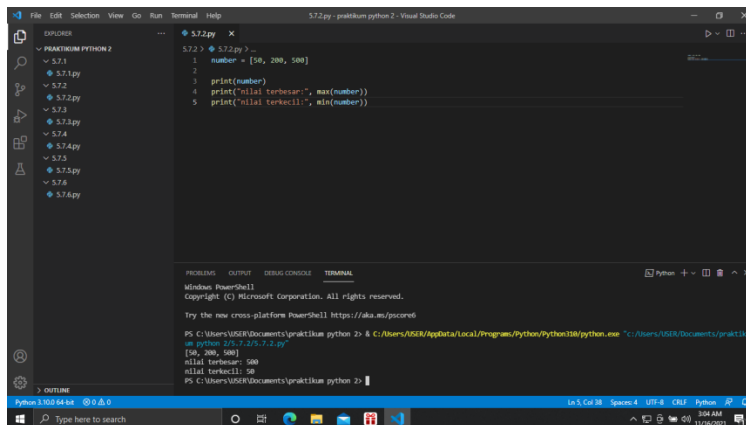
```
6.6.1.py 6.6.1.py 7
1 satuan = 0
2 harga = 0
3
4
5
6
7 print("-----")
8 print("Satuan | Harga")
9 print("-----")
10
11 while satuan < 2:
12     satuan = 0.5
13     harga = 800
14     print("Satuan | Harga")
15     print("-----")
16     satuan = 1.0
17     harga = 1000
18     print("Satuan | Harga")
19     print("-----")
20     satuan = 1.5
21     harga = 1200
22     print("Satuan | Harga")
23     print("-----")
24     satuan = 2.0
25     harga = 1400
26     print("Satuan | Harga")
27     print("-----")
28     break
```

praktikum python 3.tugas/6.6.1/6.6.1.py

Satuan = 3

| Satuan | Harga |
|--------|-------|
| 0.5    | 800   |
| 1.0    | 1000  |
| 1.5    | 1200  |
| 2.0    | 1400  |

2. Menampilkan Deret Aritmatika:



```
5.7.2.py 5.7.2.py 1
1 number = [10, 200, 500]
2
3 print(number)
4 print("nilai terbesar:", max(number))
5 print("nilai terkecil:", min(number))
```

praktikum python 2/5.7.2/5.7.2.py

PS C:\Users\ASER\Documents\praktikum python 2> & C:\Users\ASER\AppData\Local\Programs\Python\Python110\python.exe "C:\Users\ASER\Documents\praktikum python 2/5.7.2/5.7.2.py"

[10, 200, 500]

nilai terbesar: 500

nilai terkecil: 10

3. Program Menginput N:

```

1 n = int(input("Masukkan bilangan bulat (n) : "))
2 s = 0
3 for i in range(1, n+1):
4     s = s + i
5 print("Total : ", s)
6 print("Rata-rata : ", s/n)

```

Terminal Output:

```

Masukkan python 3 tugas3.6.3.py
Masukkan bilat : 7
1
2
3
4
5
6
7
Total : 28
Rata-rata : 4.0

```

#### 4. Program menghitung $Xy$ :

```

1 x = float(input("Masukkan bilangan real (x) : "))
2 y = int(input("Masukkan bilangan bulat (y) : "))
3 z = x*y
4 print("Maka jumlah x pangkat y adalah : (z)")

```

Terminal Output:

```

Masukkan python 3 tugas3.6.4.py
Masukkan bilangan real (x) : 12
Masukkan bilangan bulat (y) : 8
Maka jumlah x pangkat y adalah : 96.0

```

#### 5. Program menampilkan x dan y:

```

1 x = int(input("x : "))
2 y = int(input("y : "))
3 a = []
4
5 for i in range(x,y):
6     a.append(i)
7
8 str = ''
9 for i in a:
10    str = str + str(i) + ' '
11 print("deret = ", str)
12 print("jumlah = (sum(a))")

```

Terminal Output:

```

Masukkan python 3 tugas3.6.5.py
x : 4
y : 8
deret = 5 6 7 8 9
jumlah = 35

```