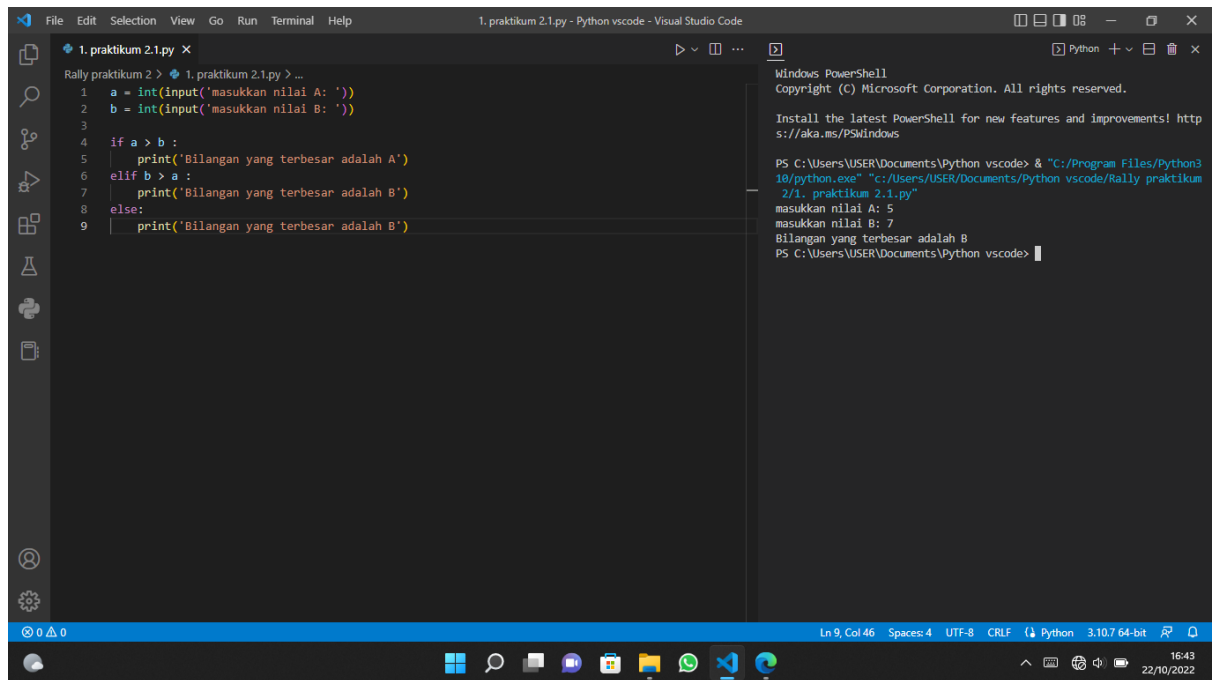


Nama : Rally Raymanda
Nim : 211001012
Kelas : D

➤ Praktikum 2

1. Praktikum 2.1



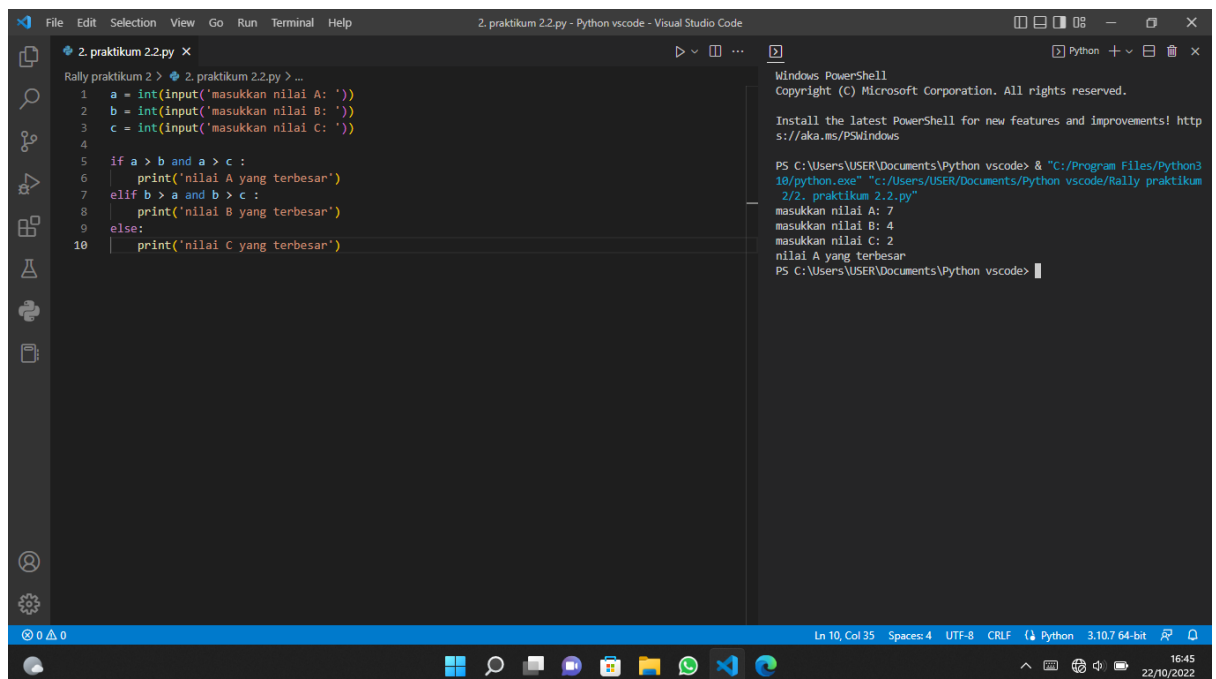
```
File Edit Selection View Go Run Terminal Help 1.praktikum 2.1.py - Python vscod...
1.praktikum 2.1.py x
Rally praktikum 2 > 1.praktikum 2.1.py > ...
1 a = int(input('masukkan nilai A: '))
2 b = int(input('masukkan nilai B: '))
3
4 if a > b :
5     print('Bilangan yang terbesar adalah A')
6 elif b > a :
7     print('Bilangan yang terbesar adalah B')
8 else:
9     print('Bilangan yang terbesar adalah B')

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PS C:\Users\USER\Documents\Python vscod> & "C:/Program Files/Python3
10/python.exe" "c:/Users/USER/Documents/Python vscod/Rally praktikum
2/1. praktikum 2.1.py"
masukkan nilai A: 5
masukkan nilai B: 7
Bilangan yang terbesar adalah B
PS C:\Users\USER\Documents\Python vscod> |
```

2. Praktikum 2.2



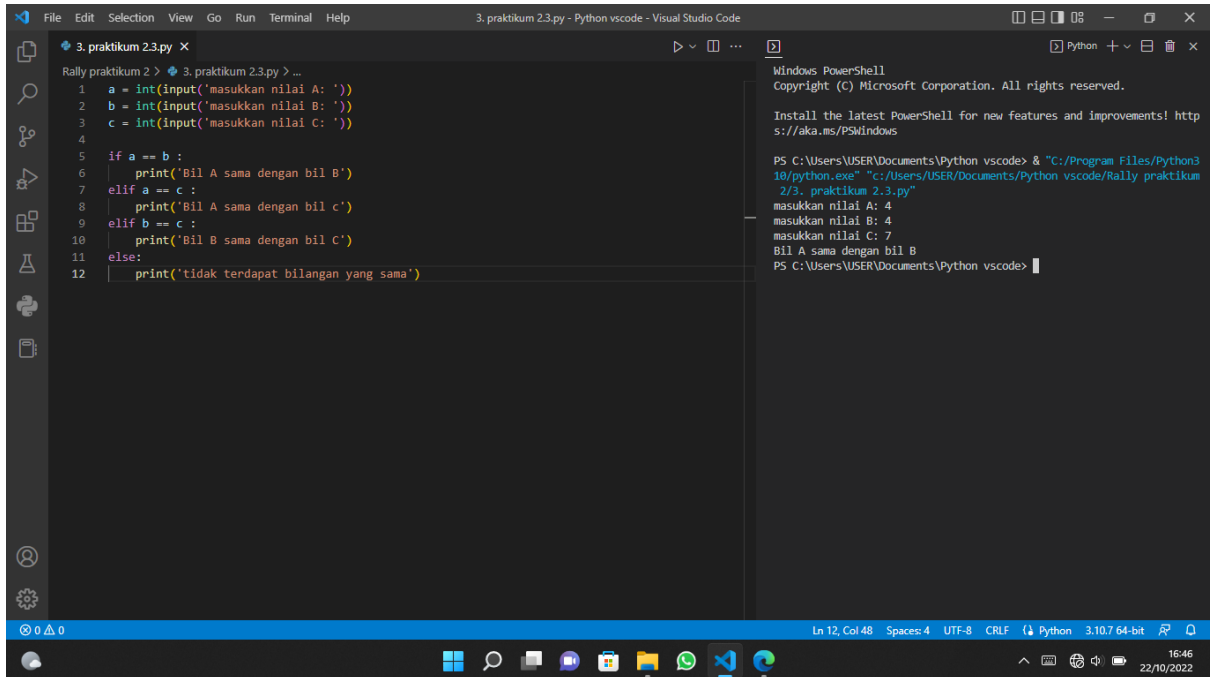
```
File Edit Selection View Go Run Terminal Help 2.praktikum 2.2.py - Python vscod...
2.praktikum 2.2.py x
Rally praktikum 2 > 2.praktikum 2.2.py > ...
1 a = int(input('masukkan nilai A: '))
2 b = int(input('masukkan nilai B: '))
3 c = int(input('masukkan nilai C: '))
4
5 if a > b and a > c :
6     print('nilai A yang terbesar')
7 elif b > a and b > c :
8     print('nilai B yang terbesar')
9 else:
10    print('nilai C yang terbesar')

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PS C:\Users\USER\Documents\Python vscod> & "C:/Program Files/Python3
10/python.exe" "c:/Users/USER/Documents/Python vscod/Rally praktikum
2/2. praktikum 2.2.py"
masukkan nilai A: 7
masukkan nilai B: 4
masukkan nilai C: 2
nilai A yang terbesar
PS C:\Users\USER\Documents\Python vscod> |
```

3. Praktikum 2.3



```
File Edit Selection View Go Run Terminal Help 3.praktikum 2.3.py - Python vscode - Visual Studio Code

3.praktikum 2.3.py x
Rally praktikum 2 > 3.praktikum 2.3.py > ...
1 a = int(input('masukkan nilai A: '))
2 b = int(input('masukkan nilai B: '))
3 c = int(input('masukkan nilai C: '))
4
5 if a == b :
6     print('Bil A sama dengan bil B')
7 elif a == c :
8     print('Bil A sama dengan bil c')
9 elif b == c :
10    print('Bil B sama dengan bil C')
11 else:
12    print('tidak terdapat bilangan yang sama')
```

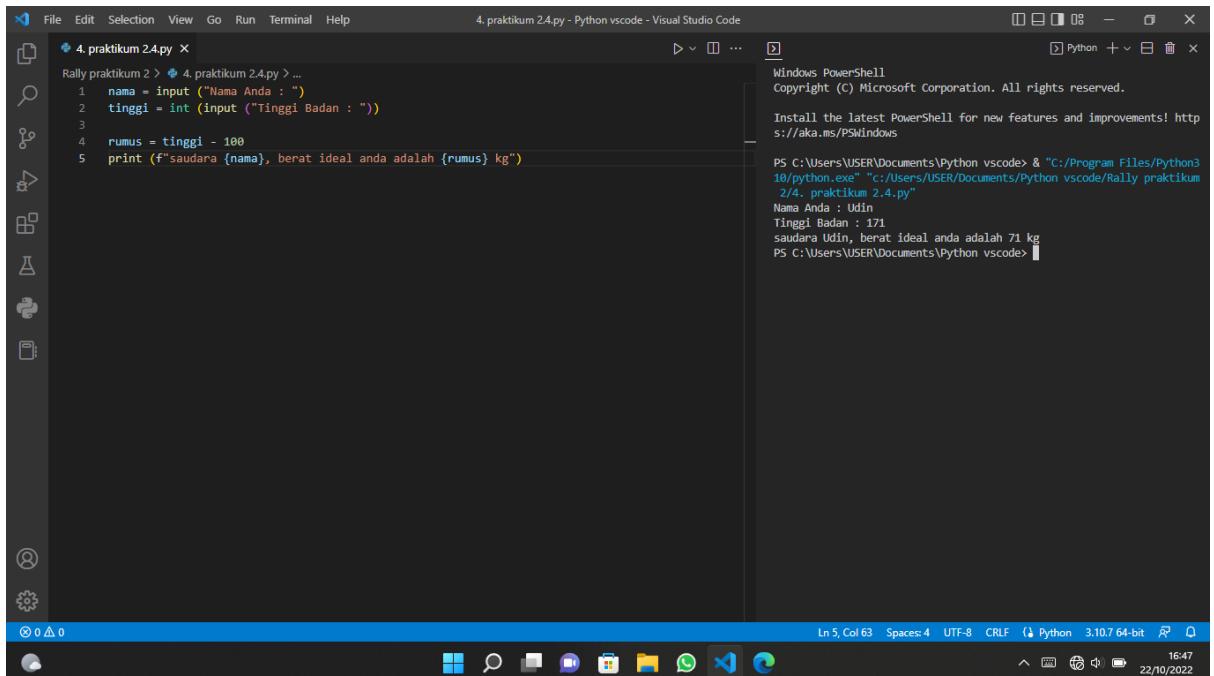
```
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PS C:\Users\USER\Documents\Python vscode> & "C:/Program Files/Python3
10/python.exe" "c:/Users/USER/Documents/Python vscode/Rally praktikum
2/3.praktikum 2.3.py"
masukkan nilai A: 4
masukkan nilai B: 4
masukkan nilai C: 7
Bil A sama dengan bil B
PS C:\Users\USER\Documents\Python vscode>
```

Ln 12, Col 48 Spaces: 4 UTF-8 CRLF Python 3.10.7 64-bit 16:46 22/10/2022

4. Praktikum 2.4



```
File Edit Selection View Go Run Terminal Help 4.praktikum 2.4.py - Python vscode - Visual Studio Code

4.praktikum 2.4.py x
Rally praktikum 2 > 4.praktikum 2.4.py > ...
1 nama = input("Nama Anda : ")
2 tinggi = int(input("Tinggi Badan : "))
3
4 rumus = tinggi - 100
5 print(f"saudara {nama}, berat ideal anda adalah {rumus} kg")
```

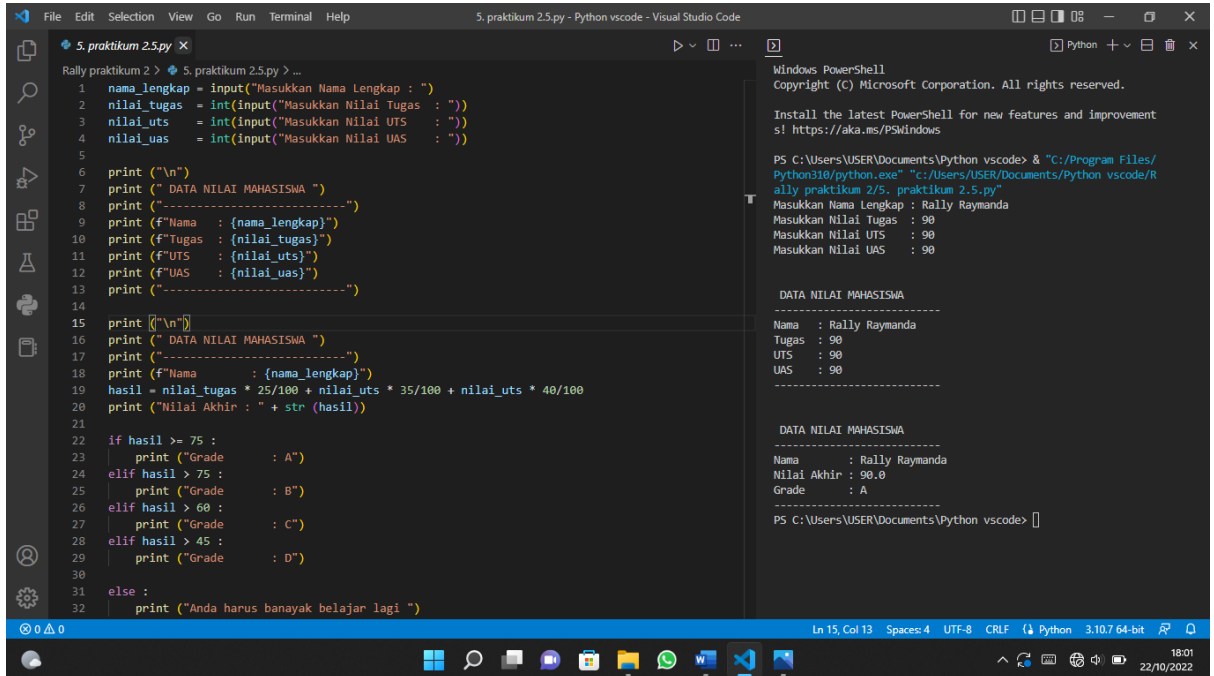
```
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PS C:\Users\USER\Documents\Python vscode> & "C:/Program Files/Python3
10/python.exe" "c:/Users/USER/Documents/Python vscode/Rally praktikum
2/4.praktikum 2.4.py"
Nama Anda : Udin
Tinggi Badan : 171
saudara Udin, berat ideal anda adalah 71 kg
PS C:\Users\USER\Documents\Python vscode>
```

Ln 5, Col 63 Spaces: 4 UTF-8 CRLF Python 3.10.7 64-bit 16:47 22/10/2022

5. Praktikum 2.5



```
File Edit Selection View Go Run Terminal Help 5. praktikum 2.5.py - Python vscod...
5. praktikum 2.5.py x
Rally praktikum 2 > 5. praktikum 2.5.py > ...
1 nama_lengkap = input("Masukkan Nama Lengkap : ")
2 nilai_tugas = int(input("Masukkan Nilai Tugas : "))
3 nilai_uts = int(input("Masukkan Nilai UTS : "))
4 nilai_uas = int(input("Masukkan Nilai UAS : "))
5
6 print("\n")
7 print(" DATA NILAI MAHASISWA ")
8 print("-----")
9 print(f"Nama : {nama_lengkap}")
10 print(f"Tugas : {nilai_tugas}")
11 print(f"UTS : {nilai_uts}")
12 print(f"UAS : {nilai_uas}")
13 print("-----")
14
15 print("\n")
16 print(" DATA NILAI MAHASISWA ")
17 print("-----")
18 print(f"Nama : {nama_lengkap}")
19 hasil = nilai_tugas * 25/100 + nilai_uts * 35/100 + nilai_uas * 40/100
20 print("Nilai Akhir : " + str(hasil))
21
22 if hasil >= 75 :
23     print("Grade : A")
24 elif hasil > 75 :
25     print("Grade : B")
26 elif hasil > 60 :
27     print("Grade : C")
28 elif hasil > 45 :
29     print("Grade : D")
30
31 else :
32     print("Anda harus banayak belajar lagi ")

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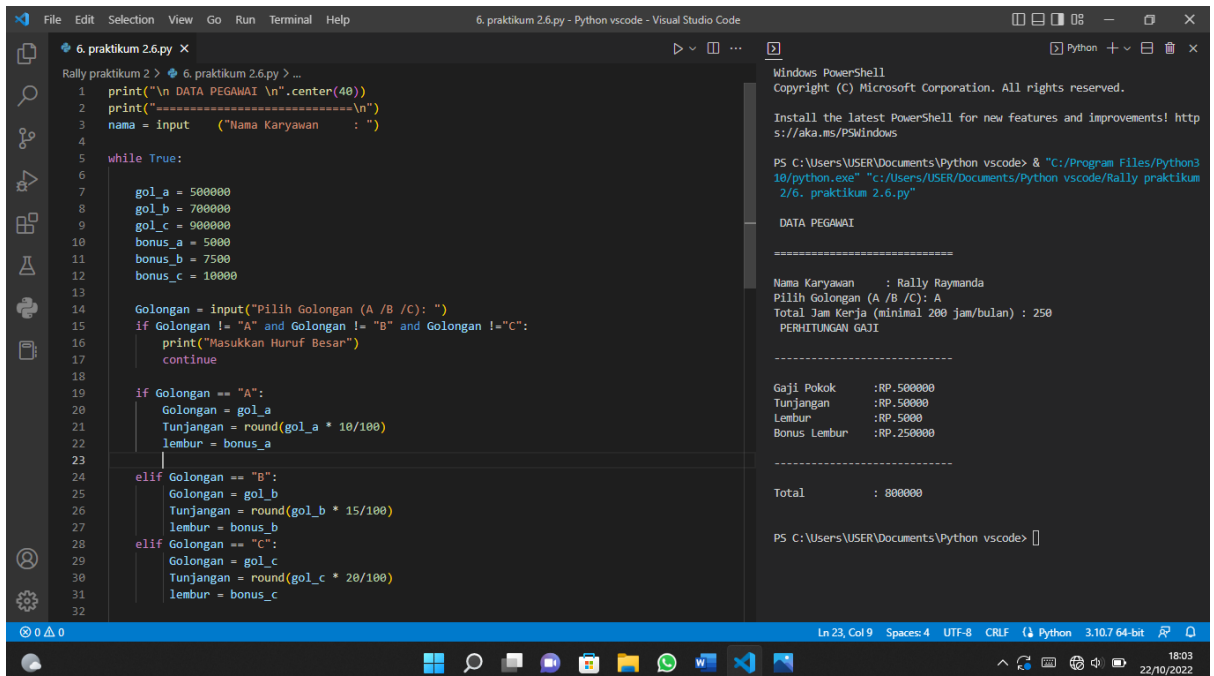
PS C:\Users\USER\Documents\Python vscod... & "C:/Program Files/Python310/python.exe" "c:/Users/USER/Documents/Python vscod/Rally praktikum 2/5. praktikum 2.5.py"
Masukkan Nama Lengkap : Rally Raymanda
Masukkan Nilai Tugas : 90
Masukkan Nilai UTS : 90
Masukkan Nilai UAS : 90

DATA NILAI MAHASISWA
-----
Nama : Rally Raymanda
Tugas : 90
UTS : 90
UAS : 90
-----

DATA NILAI MAHASISWA
-----
Nama : Rally Raymanda
Nilai Akhir : 90.0
Grade : A
-----

PS C:\Users\USER\Documents\Python vscod... >
```

6. Praktikum 2.6



```
File Edit Selection View Go Run Terminal Help 6. praktikum 2.6.py - Python vscod...
6. praktikum 2.6.py x
Rally praktikum 2 > 6. praktikum 2.6.py > ...
1 print("\n DATA PEGAWAI \n".center(40))
2 print("-----\n")
3 nama = input("Nama Karyawan : ")
4
5 while True:
6
7     gol_a = 500000
8     gol_b = 700000
9     gol_c = 900000
10    bonus_a = 5000
11    bonus_b = 7500
12    bonus_c = 10000
13
14    Golongan = input("Pilih Golongan (A / B / C): ")
15    if Golongan != "A" and Golongan != "B" and Golongan != "C":
16        print("Masukkan Huruf Besar")
17        continue
18
19    if Golongan == "A":
20        Golongan = gol_a
21        Tunjangan = round(gol_a * 10/100)
22        Lembur = bonus_a
23
24    elif Golongan == "B":
25        Golongan = gol_b
26        Tunjangan = round(gol_b * 15/100)
27        lembur = bonus_b
28
29    elif Golongan == "C":
30        Golongan = gol_c
31        Tunjangan = round(gol_c * 20/100)
32        lembur = bonus_c

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PS C:\Users\USER\Documents\Python vscod... & "C:/Program Files/Python310/python.exe" "c:/Users/USER/Documents/Python vscod/Rally praktikum 2/6. praktikum 2.6.py"

DATA PEGAWAI
-----
Nama Karyawan : Rally Raymanda
Pilih Golongan (A / B / C): A
Total jam Kerja (minimal 200 jam/bulan) : 250
PERHITUNGAN GAJI

Gaji Pokok : RP.500000
Tunjangan : RP.50000
Lembur : RP.5000
Bonus Lembur : RP.250000
-----

Total : 800000

PS C:\Users\USER\Documents\Python vscod... >
```