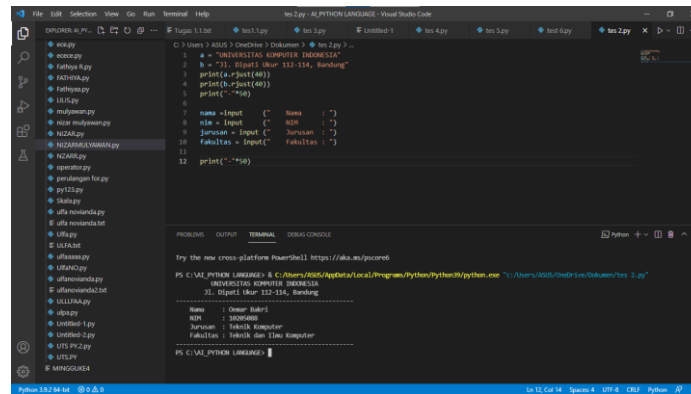


Nama : Aditya Fa'athir B

Nim : 20.01.013.035

Kelas : AI-3B

## 1. 4.9 Praktikum

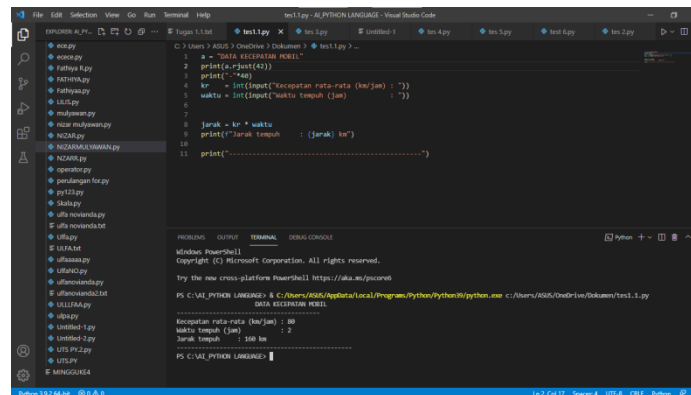


```
File Edit Selection View Go Run Terminal Help
test1.py ALPYTHON LANGUAGE - Visual Studio Code
C:\Users\ASUS\OneDrive\Documents> test1.py
1 a = "UNIVERSITAS KOMPUTER INDONESIA"
2 b = "71, Jalan1 Ilir 112-114, Bandung"
3 print(a.rjust(40))
4 print(b.rjust(40))
5 print("\n*~*~*")
6
7 name = input(" Nama : ")
8 nia = input(" NIM : ")
9 jurusan = input(" Jurusan : ")
10 fakultas = input(" Fakultas : ")
11
12 print("\n*~*~*")

PROBLEMS OUTPUT TERMINAL DEBUG CONSOLE
Python Python
Try the new cross-platform PowerShell https://aka.ms/powershell
PS C:\VAL_PYTHON_LANGUAGE> & C:\Users\ASUS\AppData\Local\Programs\Python\Python38\python.exe "C:\Users\ASUS\OneDrive\Documents\test_2.py"
UNIVERSITAS KOMPUTER INDONESIA
71, Jalan1 Ilir 112-114, Bandung
Name : Damar Satrio
NIM : 123456789
Jurusan : Teknik Komputer
Fakultas : Teknik dan Ilmu Komputer
PS C:\VAL_PYTHON_LANGUAGE>
```

## 2. 4.10 Praktikum

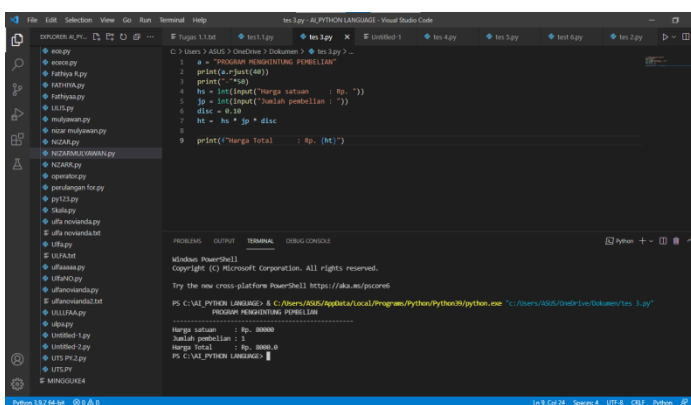
1



```
File Edit Selection View Go Run Terminal Help
test1.py ALPYTHON LANGUAGE - Visual Studio Code
C:\Users\ASUS\OneDrive\Documents> test1.py
1 a = "DATA RESEPSION MERIL"
2 print(a.rjust(42))
3 print("\n*~*~*")
4 hr = int(input("Kecepatan rata-rata (km/jam) : "))
5 waktu = int(input("Waktu tempuh (jam) : "))
6
7 jarak = hr * waktu
8 print("Jarak tempuh : {jarak} km")
9
10 print("\n*****")

PROBLEMS OUTPUT TERMINAL DEBUG CONSOLE
Python Python
Windows PowerShell
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Try the new cross-platform PowerShell https://aka.ms/powershell
PS C:\VAL_PYTHON_LANGUAGE> & C:\Users\ASUS\AppData\Local\Programs\Python\Python38\python.exe "C:\Users\ASUS\OneDrive\Documents\test_1.py"
DATA RESEPSION MERIL
Kecepatan rata-rata (km/jam) : 80
Waktu Tempuh (jam) : 2
Jarak tempuh : 160 km
PS C:\VAL_PYTHON_LANGUAGE>
```

2



```
File Edit Selection View Go Run Terminal Help
test1.py ALPYTHON LANGUAGE - Visual Studio Code
C:\Users\ASUS\OneDrive\Documents> test1.py
1 a = "HUKUN RESEPSION MERIL"
2 print(a.rjust(40))
3 print("\n*~*~*")
4 hs = int(input("Harga satuan : Rp. " ))
5 jp = int(input("Jumlah pembelian : "))
6 disc = 0.10
7 ht = hs * jp * disc
8
9 print("\nHarga total : Rp. {ht}")

PROBLEMS OUTPUT TERMINAL DEBUG CONSOLE
Python Python
Windows PowerShell
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Try the new cross-platform PowerShell https://aka.ms/powershell
PS C:\VAL_PYTHON_LANGUAGE> & C:\Users\ASUS\AppData\Local\Programs\Python\Python38\python.exe "C:\Users\ASUS\OneDrive\Documents\test_1.py"
HUKUN RESEPSION MERIL
Harga satuan : Rp. 8000
Jumlah pembelian : 3
Harga total : Rp. 24000
PS C:\VAL_PYTHON_LANGUAGE>
```

3

```

1  a = "Program Perhitungan Baku"
2  print(a.rstrip(15))
3  print("\n")
4  ns = int(input("Harga Baku : Rp. "))
5  jp = int(input("Jumlah pembelian : "))
6  disc = float(input("Diskon : "))
7  ht = ns * jp * disc
8
9  print("Harga Total : Rp. (ht)")
10 print("\n")

```

PROBLEMS OUTPUT TERMINAL DEBUG CONSOLE

Windows PowerShell  
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PS C:\Users\ASUS> python C:\Users\ASUS\AppData\Local\Programs\Python\Python38\python.exe "C:\Users\ASUS\OneDrive\Documents\tes 4.py"

Program Perhitungan Baku

Harga Baku : Rp. 300000  
Jumlah pembelian : 3  
Diskon : 5  
Harga total : Rp. 285000.0

PS C:\Users\ASUS>

4

```

1  print(judul.center(40))
2  print("\n")
3  print("DATA PELANGGAN")
4  nama = input("Nama Pelanggan : ")
5  cakap = int(input("Porsi cakapan : "))
6  print("\n")
7  sms = int(input("SMS : "))
8  print("\n")
9  print("TACSIAN")
10 abn = 20000
11 print("Abonemen : Rp. (abn)")
12 rp_cakap = cakap*10000
13 print("Biaya percakapan : Rp. (rp_cakap)")
14 rp_sms = sms*7000
15 print("Biaya SMS : Rp. (rp_sms)")
16 total_tagihan = rp_cakap + rp_sms
17 print("Total Tagihan : Rp. (total_tagihan)")
18 print("\n")

```

PROBLEMS OUTPUT TERMINAL DEBUG CONSOLE

PS C:\Users\ASUS> python C:\Users\ASUS\AppData\Local\Programs\Python\Python38\python.exe "C:\Users\ASUS\OneDrive\Documents\tes 5.py"

PROGRAM PERHITUNGAN TACSIAN TELEFON

DATA PELANGGAN

Nama Pelanggan : Aditya  
Percakapan : 30  
SMS : 30

TACSIAN

Abonemen : Rp. 20000  
Biaya percakapan : Rp. 30000  
Biaya SMS : Rp. 2100  
Total Tagihan : Rp. 53000

PS C:\Users\ASUS>

5

```

24  golongan = gol_4
25  print("\n")
26
27  tks = Golongan * 20/100
28  tkl = Golongan * 10/100 * anak
29
30  gkt = bonus + Golongan
31  pjk = gkt * 10/100
32  gbs = gkt - tks - tkl - pjk
33  gbs = round(gbs)

```

PROBLEMS OUTPUT TERMINAL DEBUG CONSOLE

PROGRAM Gaji Pegawai

Nama Karyawan : ADITYA  
Jumlah Anak : 2

Apakah Karyawan lembur (Y / N) : Y  
Pilih Golongan (1 / 2) : 2

Gaji Pokok : Rp. 3000000  
Bonus Gaji Lembur : Rp. 3000000

Gaji Kotor : Rp. 6000000  
Gaji Bersih : Rp. 2400000

PS C:\Users\ASUS>

6.

```

C:\Users\ASUS> cd Praktikum 1.py
1 nilai_uang = int(input("Nilai Uang : "))
2 pecahan1000 = nilai_uang // 1000
3 sisa_nilai_uang = nilai_uang % 1000
4 pecahan500 = sisa_nilai_uang // 500
5 sisa_nilai_uang = sisa_nilai_uang % 500
6 pecahan50 = sisa_nilai_uang // 50
7 sisa_nilai_uang = sisa_nilai_uang % 50
8
9 _writef("\n")

Windows PowerShell
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Try the new cross-platform PowerShell https://aka.ms/powershell

PS C:\Users\ASUS> & C:/Users/ASUS/AppData/Local/Programs/Python/Python310/python.exe "C:/Users/ASUS/Praktikum 1.py"
Nilai Uang : 2481

Nilai uang = 2481
2 (seribu) + 2 (duaratus) + 1 (lumpuluan)
PS C:\Users\ASUS>

```

7.

```

C:\Users\ASUS> cd Praktikum 1.py
1 gaji = int(input("Gaji : "))
2 hutang = int(input("Hutang : "))
3
4
5 Sisa_Uang = gaji - hutang
6 print ("Sisa Uang : (Sisa_Uang)")
7
8 sehari_hari = Sisa_Uang * 70/100
9 print ("Biaya Sehari = (sehari_hari)")
10
11 tabungan = Sisa_Uang * 20/100
12 print ("Tabung = (tabungan)")
13
14 infak = Sisa_Uang * 10/100
15 print ("Infak = (infak)")

Windows PowerShell
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Try the new cross-platform PowerShell https://aka.ms/powershell

PS C:\Users\ASUS> & C:/Users/ASUS/AppData/Local/Programs/Python/Python310/python.exe "C:/Users/ASUS/Praktikum 1.py"
Gaji : 2000
Hutang : 200
Sisa Uang : 2000
Biaya Sehari = 1400.0
Tabung : 400.0
Infak : 200.0
PS C:\Users\ASUS>

```