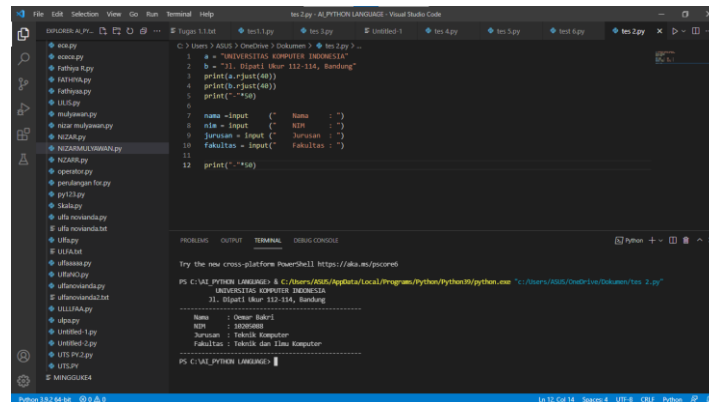


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1. 4.9 Praktikum



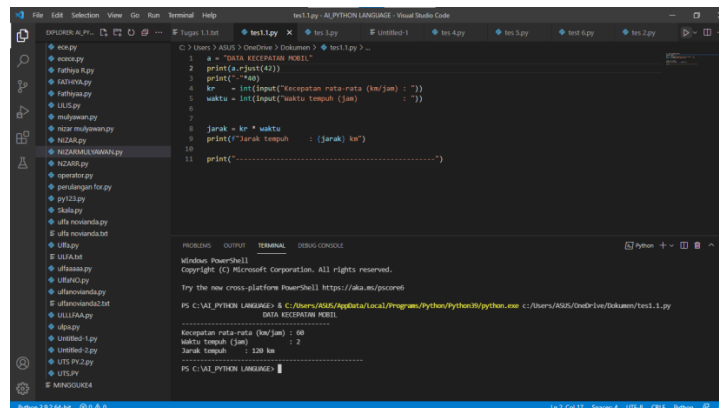
```
1 a = "UNIVERSITAS KOMPUTER INDONESIA"
2 b = "1. Rapi/ 2. Buruk"
3 print(a,just(40))
4 print(b,just(40))
5 print("====")
6
7 name = input (" Name : ")
8 aia = input (" NIS : ")
9 jurusan = input (" Jurusan : ")
10 fakultas = input (" Fakultas : ")
11
12 print("====")
```

try the new cross-platform PowerShell <https://aka.ms/powershell>

```
PS C:\VAL_PYTHON_LANGUAGE> & C:\Users\AGUS\AppData\Local\Program\Python\Python38\python.exe "c:\Users\AGUS\OneDrive\Documents\tes_2.py"
UNIVERSITAS KOMPUTER INDONESIA
1. Rapi/ 2. Buruk
1
Name : Gesar Raki
NIS : 123456789
Jurusan : Teknik Komputer
Fakultas : Teknik dan Ilmu Komputer
PS C:\VAL_PYTHON_LANGUAGE>
```

2. 4.10 Praktikum

1

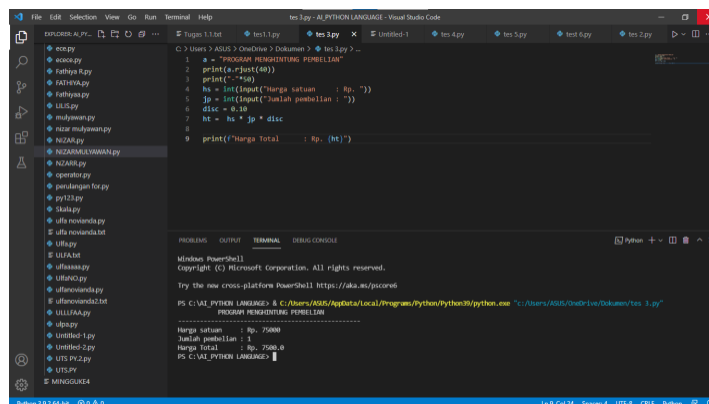


```
1 a = "DATA RESEPSIONIS HOTEL"
2 print(a,just(40))
3 print("====")
4 kr = int(input("kecepatan rata-rata (km/jam) : "))
5 waktu = int(input("waktu tempuh (jam) : "))
6
7
8 jarak = kr * waktu
9 print("Jarak tempuh : {jarak} km")
10
11 print("====")
```

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```
PS C:\VAL_PYTHON_LANGUAGE> & C:\Users\AGUS\AppData\Local\Program\Python\Python38\python.exe "c:\Users\AGUS\OneDrive\Documents\tes_1.py"
DATA RESEPSIONIS HOTEL
1
kecepatan rata-rata (km/jam) : 60
waktu tempuh (jam) : 2
Jarak tempuh : 120 km
PS C:\VAL_PYTHON_LANGUAGE>
```

2.



```
1 a = "PROGRAM RESEPSIONIS HOTEL"
2 print(a,just(40))
3 print("====")
4 na = int(input("jumlah satuan : Rp. "))
5 jp = int(input("jumlah pembelian : "))
6 disc = 0.10
7 ht = na * jp * disc
8
9 print("Jumlah Total : Rp. {ht}")
```

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```
PS C:\VAL_PYTHON_LANGUAGE> & C:\Users\AGUS\AppData\Local\Program\Python\Python38\python.exe "c:\Users\AGUS\OneDrive\Documents\tes_3.py"
PROGRAM RESEPSIONIS HOTEL
1
jumlah satuan : Rp. 20000
jumlah pembelian : 1
Rp. total : Rp. 2000.0
PS C:\VAL_PYTHON_LANGUAGE>
```

3.

```

1 a = "Program Penjualan Buku"
2 print(a)
3 print("-" * 50)
4 hs = int(input("Harga Buku : Rp. "))
5 jp = int(input("Jumlah pembelian : "))
6 disc = float(input("Diskon : "))
7 ht = hs * jp * disc
8
9 print("Harga Total : Rp. (ht)")
10 print("-" * 50)
  
```

Terminal Output:

```

PS C:\Users\AGUS> python test 4.py
Program Penjualan Buku
-----
Harga Buku : Rp. 5000
Jumlah pembelian : 4
Diskon :
Harga Total : Rp. 19000.0
  
```

4.

```

1 print("Pilih")
2 print("Data PELANGGAN")
3
4 name = input("Nama Pelanggan : ")
5 cakap = int(input("Percakapan : "))
6 sms = int(input("SMS : "))
7
8 print("\n")
9 print("-----")
10 aln = 20000
11
12 rp_cakap = cakap * 1000
13 rp_sms = sms * 100
14 rp_cakap = rp_cakap
15 rp_sms = rp_sms
16 total_tagihan = rp_cakap + rp_sms
17 print("Total Tagihan : Rp. (total_tagihan)")
18 print("\n")
  
```

Terminal Output:

```

PS C:\Users\AGUS> python test 5.py
Program PENGHITUNG TAGIHAN TELEPON
-----
DATA PELANGGAN
Nama Pelanggan : Fajar
Percakapan : 60
SMS : 4
-----
TAGIHAN
Alasan : Rp. 20000
Biaya percakapan : Rp. 60000
Biaya SMS : Rp. 400
Total Tagihan : Rp. 80400
  
```

5.

```

1 print("\n PROGRAM GAJI PEGAWAI\n")
2 nama = input("Nama Karyawan : ")
3 anak = int(input("Jumlah Anak : "))
4 print("\n-----\n")
5
6 while True:
7     bonus = input("Apakah Karyawan lembur (Y / N) : ")
8     lembur = 1000000
9
10    tol_lembur = 0
11    if bonus == "Y":
12        bonus = lembur
13
14    elif bonus == "N":
15        bonus = 0
16
17    gaji_1 = 1000000
18    gaji_2 = 2500000
19
20    gajibersih = (bonus + tol_lembur) * 1.25 * 1.25
  
```

Terminal Output:

```

PS C:\Users\AGUS> python test 6.py
\n PROGRAM GAJI PEGAWAI\n
Nama Karyawan : Fajar
Jumlah Anak : 2
\n-----\n
Apakah Karyawan lembur (Y / N) : Y
Pilih golongan (1 / 2) : 2
-----
Gaji Pokok : Rp. 1000000
Bonus Gaji Lembur : Rp. 1000000
-----
Gaji Kotor : Rp. 2000000
Gaji Bersih : Rp. 2500000
  
```

6.

```

1 nilai_uang = int(input("Nilai Uang : "))
2 pecahan1000 = nilai_uang // 1000
3 sisa_nilaialang = nilai_uang % 1000
4 pecahan200 = sisa_nilaialang // 200
5 sisa_nilaialang = sisa_nilaialang % 200
6 pecahan50 = sisa_nilaialang // 50
7 sisa_nilaialang = sisa_nilaialang % 50
8
9
10

```

PROBLEMS OUTPUT TERMINAL DEBUG CONSOLE

```

PS C:\AI> PYTHON LANGUAGE: & C:\Users\AGUS\AppData\Local\Programs\Python\Python39\python.exe c:\Users\AGUS\OneDrive\Documents\Untitled-2.py
Nilai Uang : 2050
Nilai uang : 2050
2 (seribu) + 4 (dua ratus) + 1 (lulusluluh)
PS C:\AI> PYTHON LANGUAGE:

```

7.

```

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)")

```

PROBLEMS OUTPUT TERMINAL DEBUG CONSOLE

```

Windows PowerShell
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PS C:\AI> PYTHON LANGUAGE: & C:\Users\AGUS\AppData\Local\Programs\Python\Python39\python.exe c:\Users\AGUS\OneDrive\Documents\Untitled-2.py
Gaji : 2000
Hutang : 200
Sisa Uang : 1800.0
Biaya Sehari : 1260.0
Tabung : 360.0
Infak : 180.0
PS C:\AI> PYTHON LANGUAGE:

```