

```

1  nama = "Nanda Ilham Fadlika"
2  nim = "0110223051"
3  kelas = "TI01"
4  notelp = "082298694585"
5  alamat = "Villa Ciomas Indah Blok P14 No11,Ciomas,Bogor"
6  print('Nama : ', nama)
7  print('Nim : ', nim)
8  print('Kelas : ', kelas)
9  print('No Telp : ', notelp)
10 print('Alamat : ', alamat)
11
12 print()
13
14 namaTeman = "Roby Mulia"
15 nimTeman = "0110223010"
16 kelasTeman = "TI01"
17 notelpTeman = "081398559241"
18 alamatTeman = "Jln.lebak Gg.Belimbin Rt.00 Rw.09"
19 print('Nama : ',namaTeman)
20 print('Nim : ', nimTeman)
21 print('Kelas : ', kelasTeman)
22 print('No Telp : ', notelpTeman)
23 print('Alamat : ', alamatTeman)
24
25 print()
26
27 #Berat Badan Ideal
28 tinggiBadan = 173
29
30 #rumus berat badan ideal berdasarkan google
31 beratBadanIdeal = (tinggiBadan-100) - ((tinggiBadan - 100) * 10/100)
32 print('berat badan ideal :' ,beratBadanIdeal, 'kg')
33
34 print()
35

```

```
33
34 print()
35
36 #Suhu celcius ke fahrenheit
37 suhuCelcius = 30
38 suhuFahrenheit = (9/5 * suhuCelcius) + 32
39
40 print('Suhu Fahrenheit = ', suhuFahrenheit , '°F')
41
42 print()
43
44 #Keliling & Volume Tabung
45 panjangTabung = 10
46 tinggiTabung = 5
47  $\pi$  = 3.14
48 jari_jari = 7
49
50
51
52 kelilingTabung = 2*(panjangTabung + tinggiTabung) + 2*( $2*\pi*jari\_jari$ )
53
54 print('Keliling Tabung = ',kelilingTabung, 'cm')
55
56
57 print()
58 #Luas Permukaan tabung
59
60 luasTabung = 2 *  $\pi$  * jari_jari * (jari_jari + tinggiTabung)
61
62 print('Luas Tabung = ' , luasTabung, 'cm')
63
64
```

Keliling Tabung = 117.92 cm

Luas Tabung = 527.52 cm

PS D:\Kuliah\DDP> & C:/Users/aikou/AppData/Local/Programs/Python/Python312/python.exe "d:/Kuliah/DDP/Pertemuan 3/Tugas3.py"

Nama : Nanda Ilham Fadlika

Nim : 0110223051

Kelas : TI01

No Telp : 082298694585

Alamat : Villa Ciomas Indah Blok P14 No11,Ciomas,Bogor

Nama : Roby Mulia

Nim : 0110223010

Kelas : TI01

No Telp : 081398559241

Alamat : Jln.lebak Gg.Belimbin Rt.00 Rw.09

berat badan ideal : 65.7 kg

Suhu Fahrenheit = 86.0 °F

Keliling Tabung = 117.92 cm

Luas Tabung = 527.52 cm

PS D:\Kuliah\DDP>