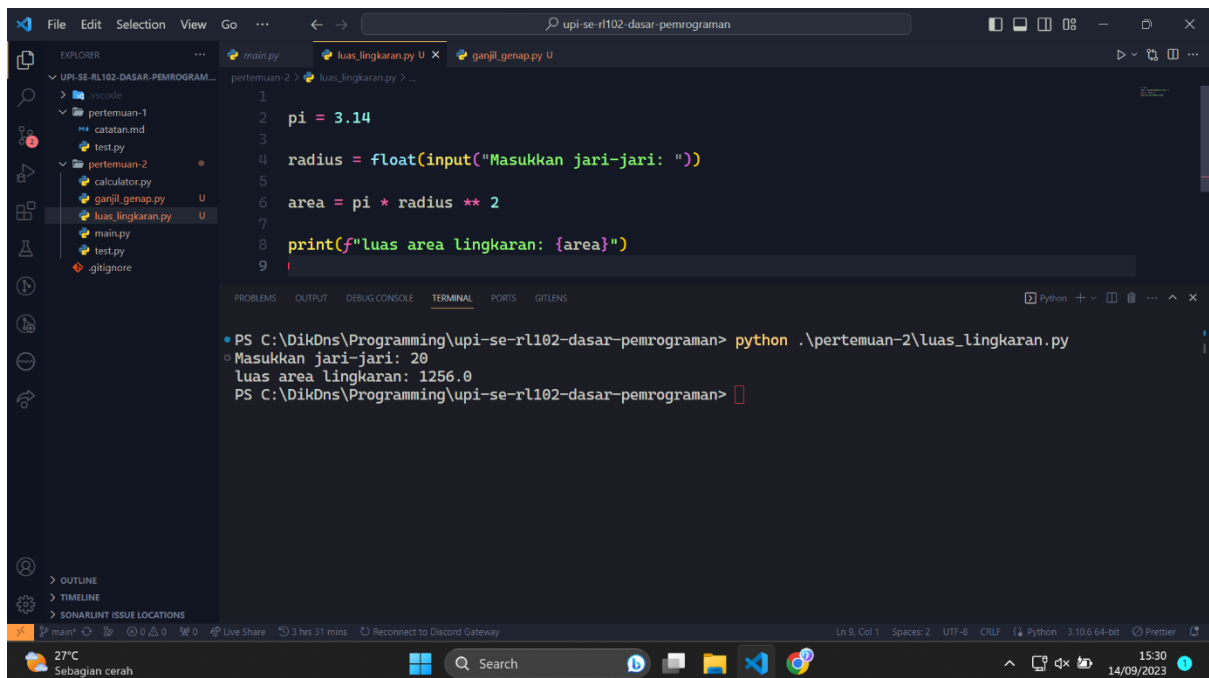


```
pi = 3.14

radius = float(input("Masukkan jari-jari: "))

area = pi * radius ** 2

print(f"luas area lingkaran: {area}")
```



```
File Edit Selection View Go ... upi-se-rl102-dasar-pemrograman
```

EXPLORER

- UPI-SE-RL102-DASAR-PEMROGRAM...
- vscode
- pertemuan-1
 - catatan.md
 - test.py
- pertemuan-2
 - calculator.py
 - ganjil_genap.py U
 - luas_lingkaran.py U
 - main.py
 - test.py
 - .gitignore

main.py luas_lingkaran.py X ganjil_genap.py U

```
1
2 pi = 3.14
3
4 radius = float(input("Masukkan jari-jari: "))
5
6 area = pi * radius ** 2
7
8 print(f"luas area lingkaran: {area}")
9
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS GITLENS

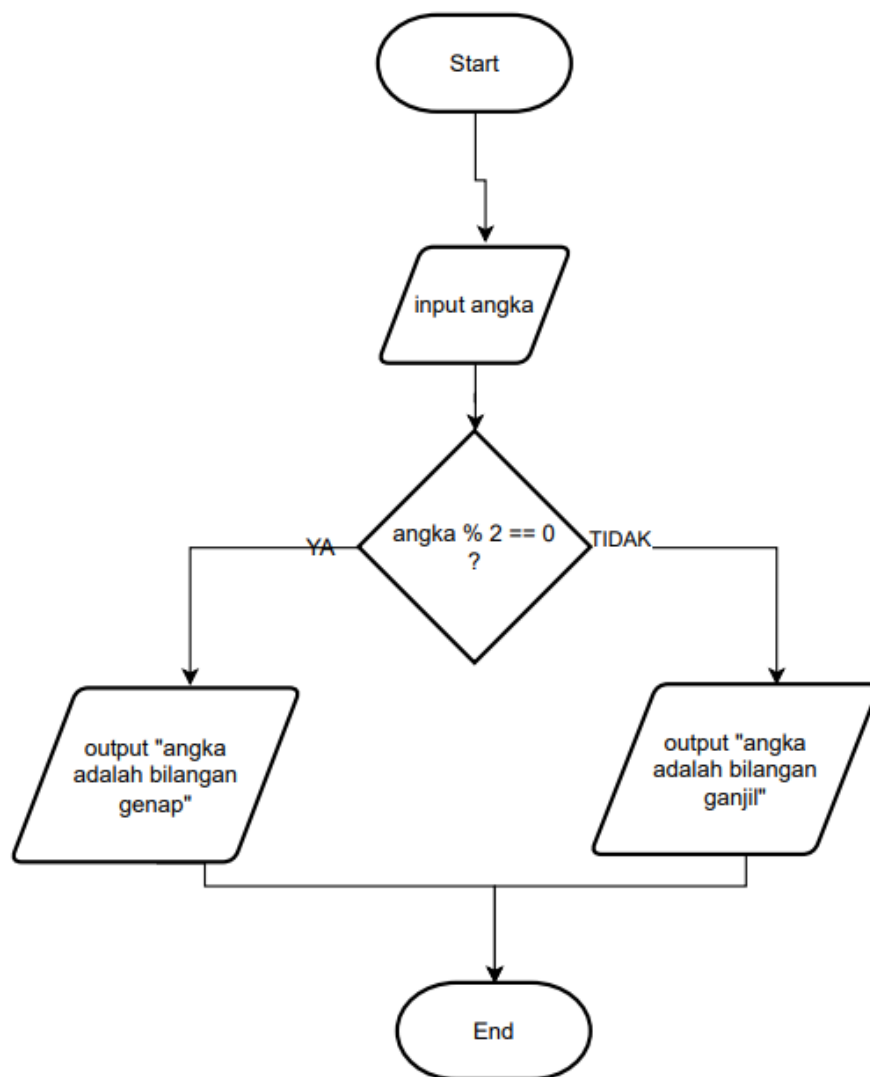
```
PS C:\DikDns\Programming\upi-se-rl102-dasar-pemrograman> python .\pertemuan-2\luas_lingkaran.py
Masukkan jari-jari: 20
luas area lingkaran: 1256.0
PS C:\DikDns\Programming\upi-se-rl102-dasar-pemrograman>
```

OUTLINE

TIMELINE

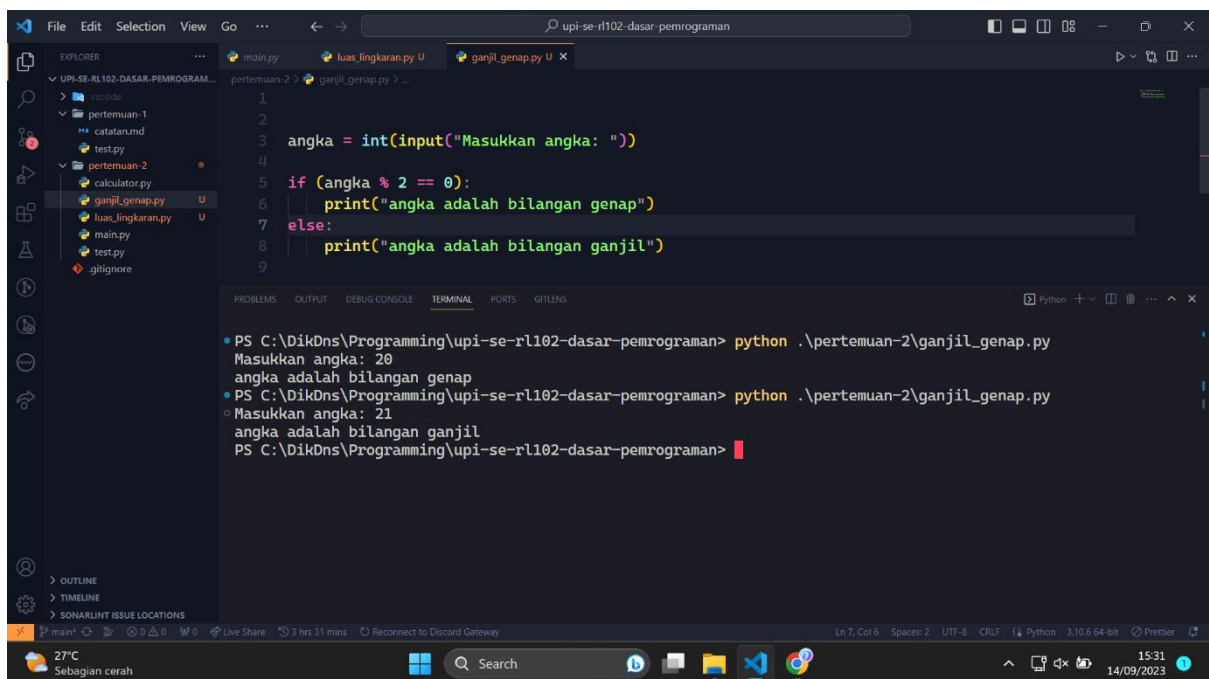
SONARLINT ISSUE LOCATIONS

main* 27°C Sebagian cerah 15:30 14/09/2023



```
angka = int(input("Masukkan angka: "))

if (angka % 2 == 0):
    print("angka adalah bilangan genap")
else:
    print("angka adalah bilangan ganjil")
```



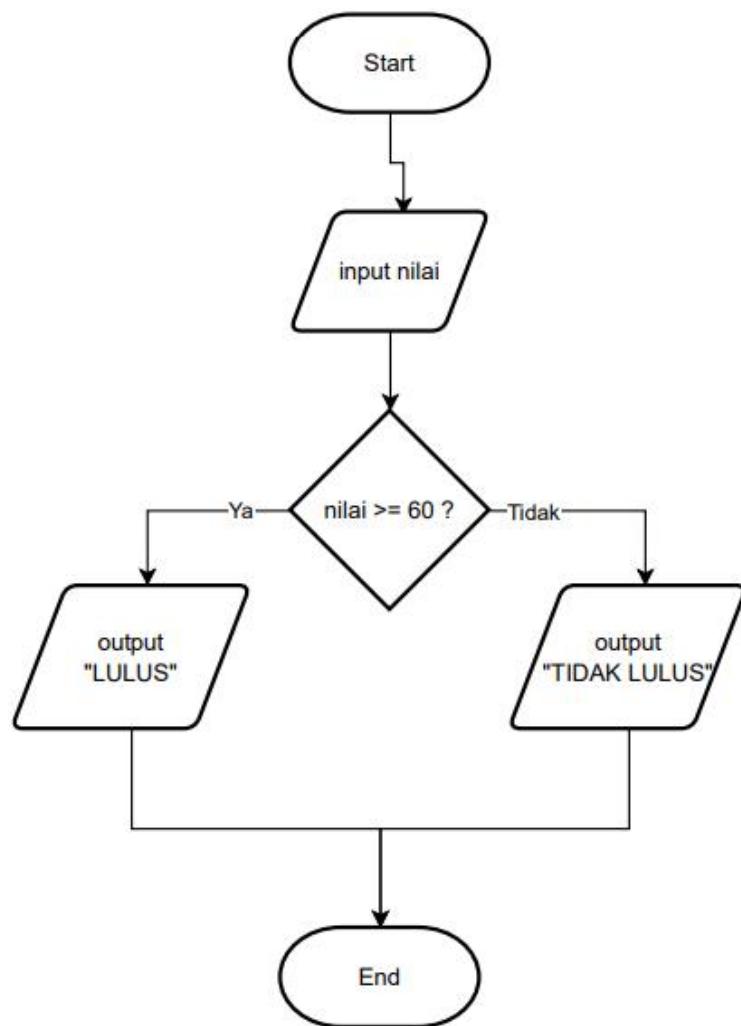
The screenshot shows a Visual Studio Code editor window with a file explorer on the left and a terminal at the bottom. The file explorer shows a project named 'UPI-SE-RL102-DASAR-PEMROGRAMAN' with several files and folders. The file 'ganjil_genap.py' is selected. The editor displays the following Python code:

```
1
2
3 angka = int(input("Masukkan angka: "))
4
5 if (angka % 2 == 0):
6     print("angka adalah bilangan genap")
7 else:
8     print("angka adalah bilangan ganjil")
9
```

The terminal shows the execution of the script:

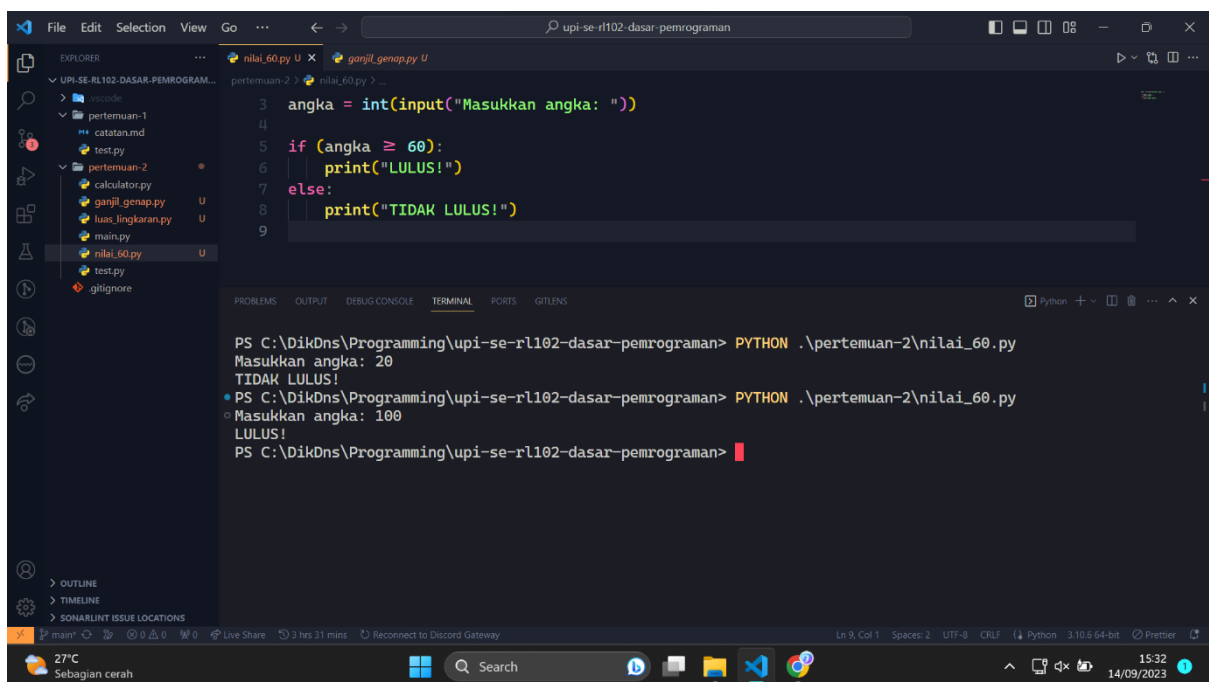
```
PS C:\DikDns\Programming\upi-se-rl102-dasar-pemrograman> python .\pertemuan-2\ganjil_genap.py
Masukkan angka: 20
angka adalah bilangan genap
PS C:\DikDns\Programming\upi-se-rl102-dasar-pemrograman> python .\pertemuan-2\ganjil_genap.py
Masukkan angka: 21
angka adalah bilangan ganjil
PS C:\DikDns\Programming\upi-se-rl102-dasar-pemrograman>
```

The status bar at the bottom indicates the file is 'main.py', the encoding is 'UTF-8', and the language is 'Python'.



```
angka = int(input("Masukkan angka: "))

if (angka >= 60):
    print("LULUS!")
else:
    print("TIDAK LULUS!")
```



The screenshot shows a Visual Studio Code editor window with a file explorer on the left and a terminal at the bottom. The file explorer shows a project named 'UPI-SE-RL102-DASAR-PEMROGRAMAN' with several subfolders and files. The file 'nilai_60.py' is selected. The editor displays the following Python code:

```
3 angka = int(input("Masukkan angka: "))
4
5 if (angka >= 60):
6     print("LULUS!")
7 else:
8     print("TIDAK LULUS!")
9
```

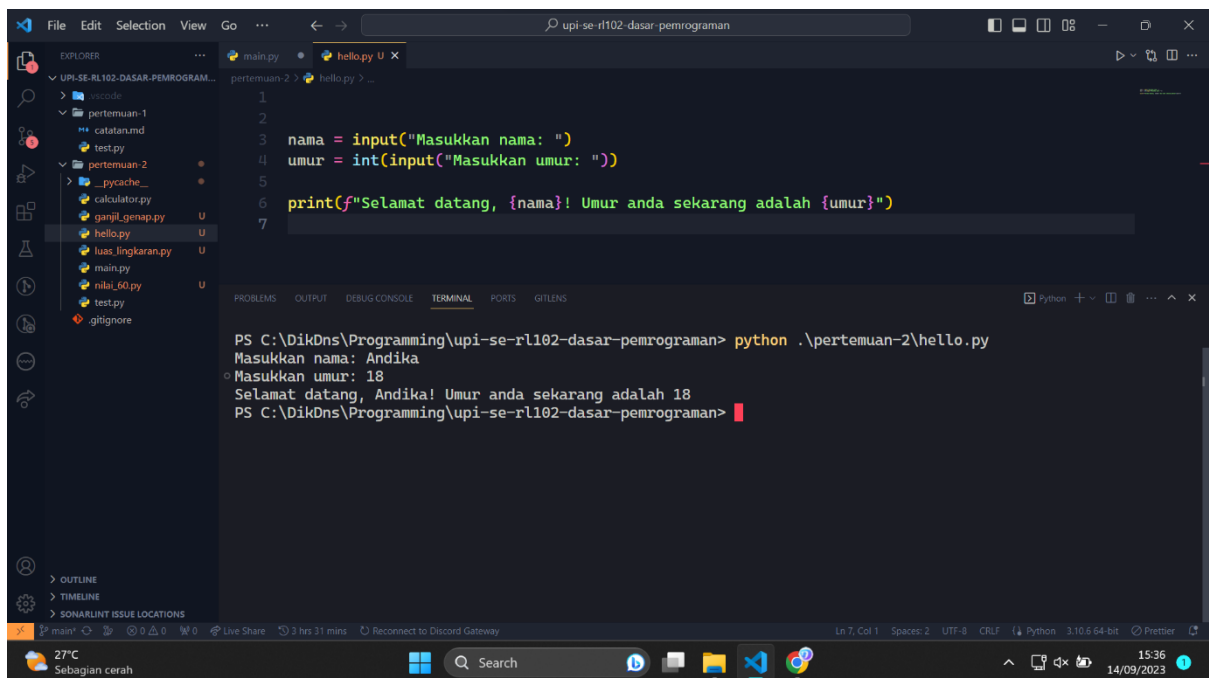
The terminal shows the execution of the script:

```
PS C:\DikDns\Programming\upi-se-rl102-dasar-pemrograman> PYTHON .\pertemuan-2\nilai_60.py
Masukkan angka: 20
TIDAK LULUS!
PS C:\DikDns\Programming\upi-se-rl102-dasar-pemrograman> PYTHON .\pertemuan-2\nilai_60.py
Masukkan angka: 100
LULUS!
PS C:\DikDns\Programming\upi-se-rl102-dasar-pemrograman>
```

The terminal output shows that the script correctly identifies the input 20 as 'TIDAK LULUS!' and the input 100 as 'LULUS!'.

```
nama = input("Masukkan nama: ")
umur = int(input("Masukkan umur: "))

print(f"Selamat datang, {nama}! Umur anda sekarang
adalah {umur}")
```



The screenshot shows a Visual Studio Code editor window with a file explorer on the left and a terminal at the bottom. The file explorer shows a project named 'UPI-SE-RL102-DASAR-PEMROGRAMAN' with several subfolders and files. The file 'hello.py' is selected. The editor displays the following Python code:

```
1
2
3 nama = input("Masukkan nama: ")
4 umur = int(input("Masukkan umur: "))
5
6 print(f"Selamat datang, {nama}! Umur anda sekarang adalah {umur}")
7
```

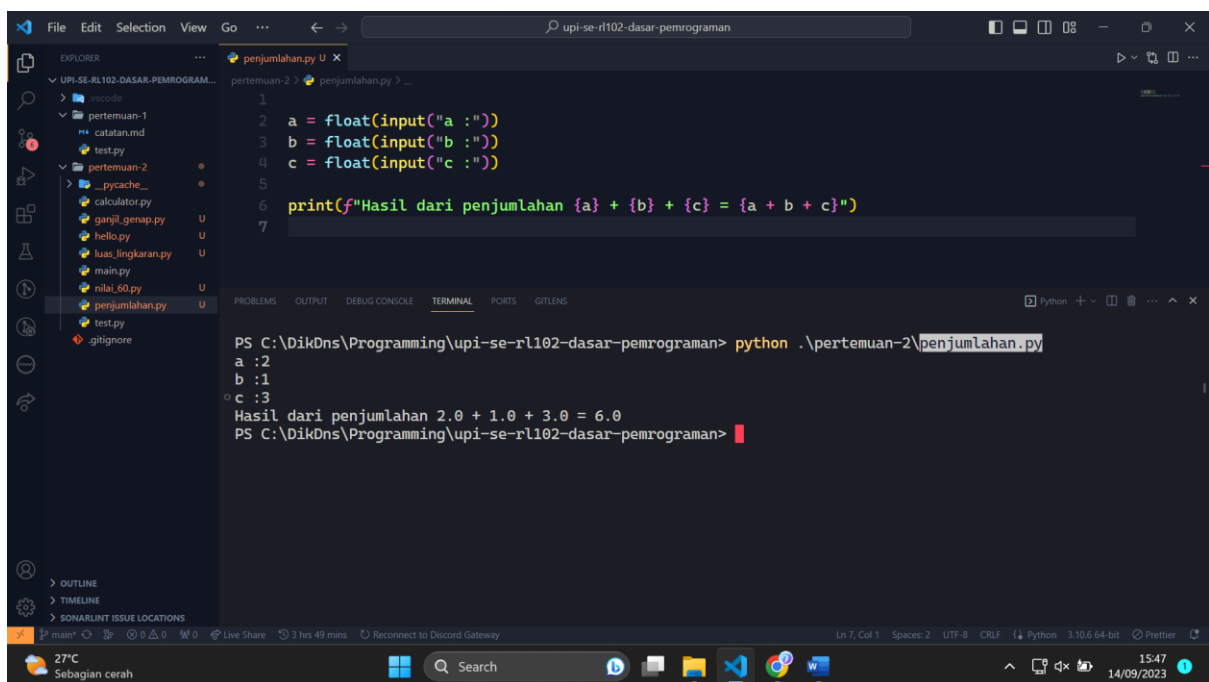
The terminal at the bottom shows the command to run the script and its output:

```
PS C:\DikDns\Programming\upi-se-rl102-dasar-pemrograman> python .\pertemuan-2\hello.py
Masukkan nama: Andika
Masukkan umur: 18
Selamat datang, Andika! Umur anda sekarang adalah 18
PS C:\DikDns\Programming\upi-se-rl102-dasar-pemrograman>
```

The status bar at the bottom indicates the file is 'main.py', the editor is using Python 3.10.5 64-bit, and the prettier extension is installed. The system tray shows the temperature is 27°C and the date is 14/09/2023.

```
a = float(input("a :"))
b = float(input("b :"))
c = float(input("c :"))

print(f"Hasil dari penjumlahan {a} + {b} + {c} = {a + b + c}")
```



The screenshot shows a Visual Studio Code editor window with a file explorer on the left and a terminal at the bottom. The file explorer shows a project named 'UPI-SE-RL102-DASAR-PEMROGRAMAN' with a folder 'pertemuan-2' containing a file 'penjumlahan.py'. The editor displays the following Python code:

```
1
2 a = float(input("a :"))
3 b = float(input("b :"))
4 c = float(input("c :"))
5
6 print(f"Hasil dari penjumlahan {a} + {b} + {c} = {a + b + c}")
7
```

The terminal shows the command to run the script and its output:

```
PS C:\DikDns\Programming\upi-se-rl102-dasar-pemrograman> python .\pertemuan-2\penjumlahan.py
a :2
b :1
c :3
Hasil dari penjumlahan 2.0 + 1.0 + 3.0 = 6.0
PS C:\DikDns\Programming\upi-se-rl102-dasar-pemrograman>
```

The status bar at the bottom indicates the file is 'Ln 7, Col 1', 'Spaces: 2', 'UTF-8', 'CRLF', and the Python version is '3.10.6 64-bit'.