

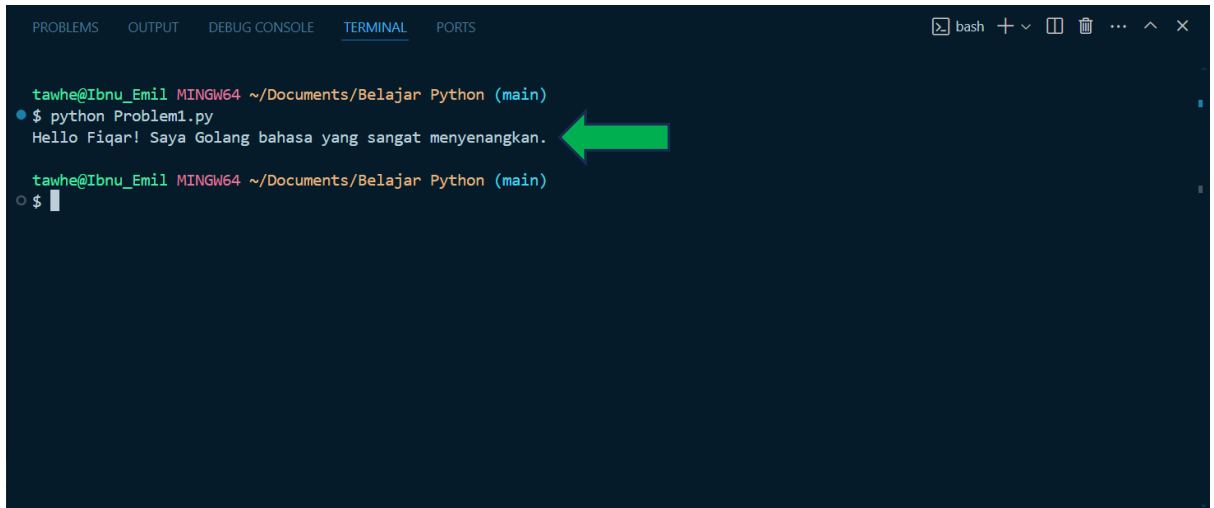
Part 1 – Variable, Data Type, Operator

1. Problem 1 – Program “Hello” + “Nama”

```
tupleDE4 = ["Wartadi", "Fiqar"]
```

```
tupleKalimat = ["! Saya Golang bahasa yang sangat menyenangkan.", "! Saya C++  
bahasa yang sangat menyenangkan."]
```

```
print("Hello " + str(tupleDE4[1]) + str(tupleKalimat[0]))
```



```
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS
tawhe@Ibnu_Emil MINGW64 ~/Documents/Belajar Python (main)
$ python Problem1.py
Hello Fiqar! Saya Golang bahasa yang sangat menyenangkan.
tawhe@Ibnu_Emil MINGW64 ~/Documents/Belajar Python (main)
$
```

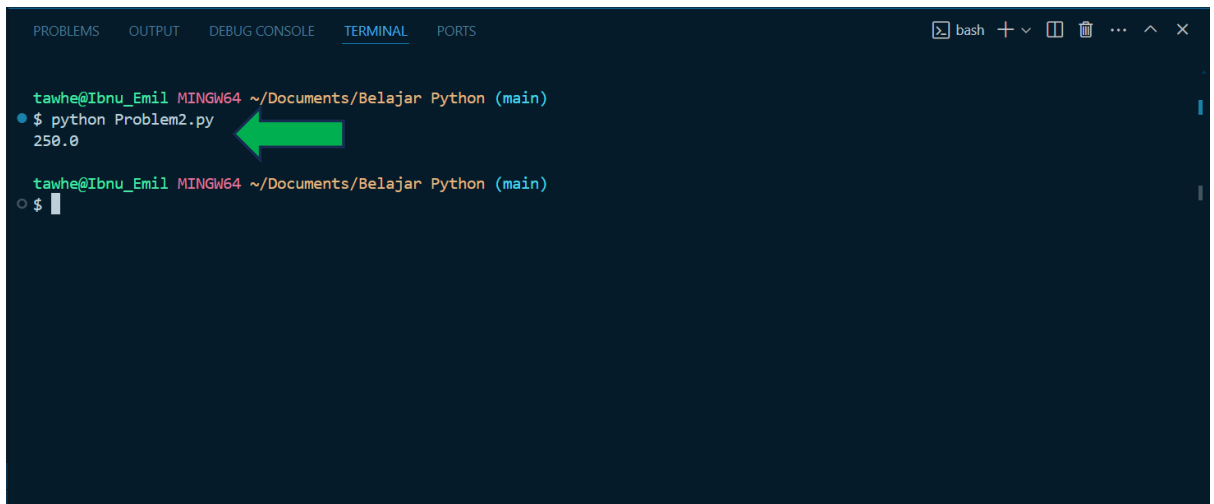
2. Problem 2 – Menghitung Luas Segitiga

```
Alas = 20
```

```
Tinggi = 25
```

```
Luas = alas * tinggi / 2
```

```
print(Luas)
```



```
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS
tawhe@Ibnu_Emil MINGW64 ~/Documents/Belajar Python (main)
$ python Problem2.py
250.0
tawhe@Ibnu_Emil MINGW64 ~/Documents/Belajar Python (main)
$
```

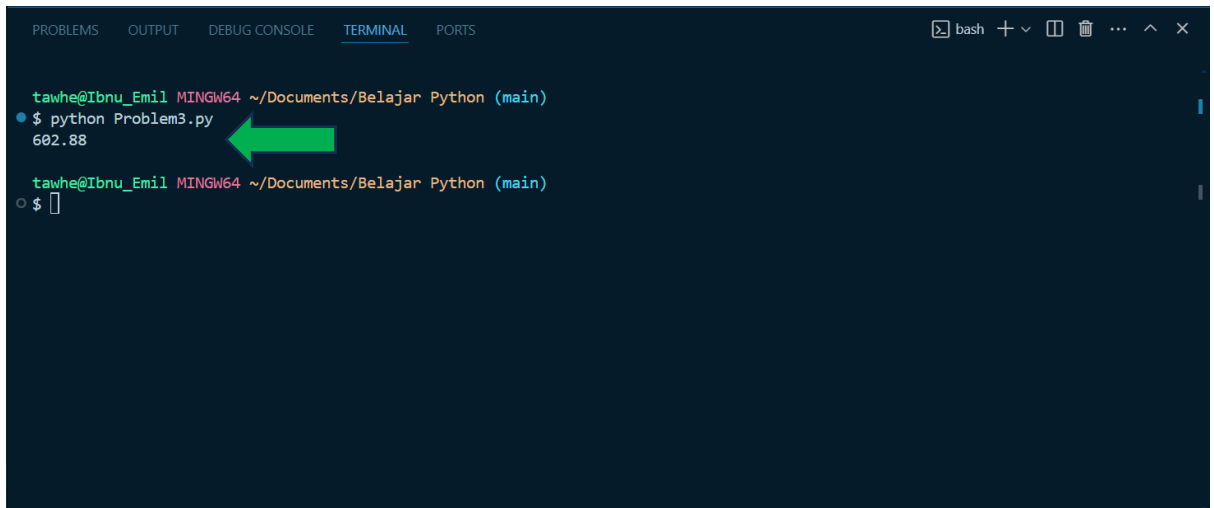
3. Problem 3 – Menghitung Luas Permukaan Tabung

$T = 20$

$r = 4$

$\text{Luas_Permukaan_Tabung} = 2 * 3.14 * 4^2 + 2 * 3.14 * 4 * 20$

`print(Luas_Permukaan_Tabung)`



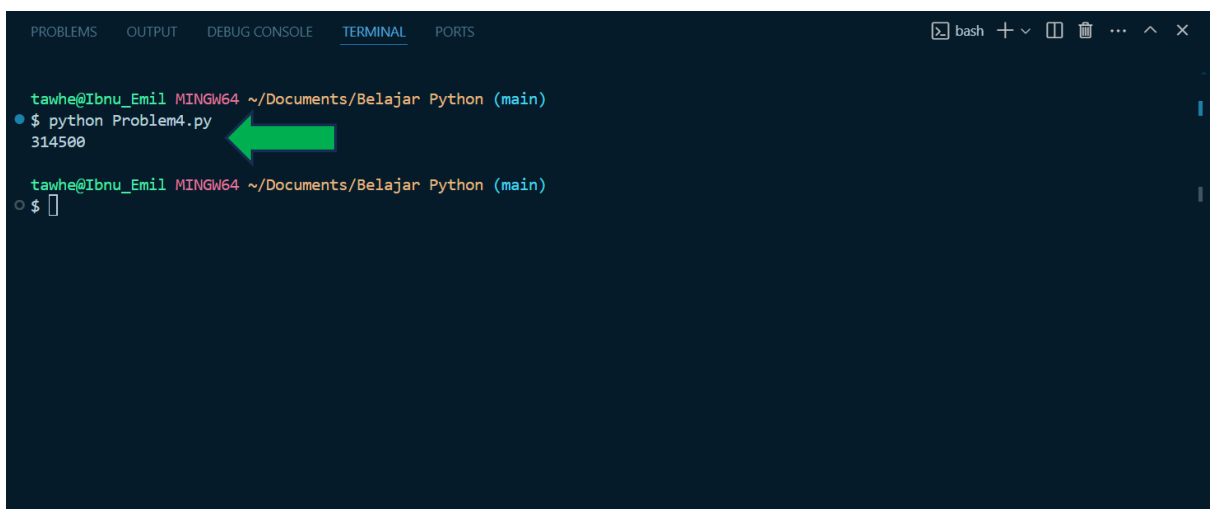
```
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS
tawhe@Ibnu_Emil MINGW64 ~/Documents/Belajar Python (main)
$ python Problem3.py
602.88
tawhe@Ibnu_Emil MINGW64 ~/Documents/Belajar Python (main)
$
```

4. Problem 4 – Program Untuk Menghitung Harga Setelah Diskon

$\text{Harga_Diskon} = 15 / 100 * 370000$

$\text{Harga_Akhir} = 370000 - 55500$

`print(Harga_Akhir)`



```
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS
tawhe@Ibnu_Emil MINGW64 ~/Documents/Belajar Python (main)
$ python Problem4.py
314500
tawhe@Ibnu_Emil MINGW64 ~/Documents/Belajar Python (main)
$
```