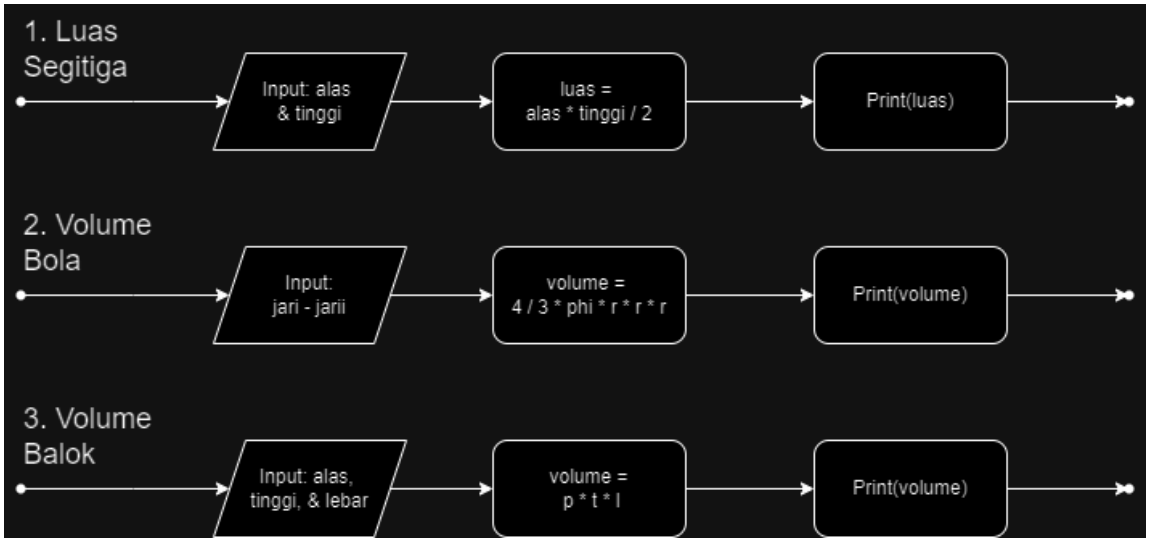
LEMBAR JAWABAN TUGAS HARIAN PROGRAM STUDI ILMU KOMPUTER UNIVERSITAS DJUANDA		
	NIM : I.2211134 **Nama Mahasiswa :** Neddy Avgha Prasetio **Semester :** 4	**NILAI :**

Jawaban :




```python
# Tugas 1-A

# 1. Luas Segitiga

a = int(input("Alas = "))
t = int(input("Tinggi = "))
luas = a * t / 2

print("Luas segitiga = ", luas)

# 2. Volume Bola

r = int(input("Jari-jari = "))
phi = 3.14
volume = 4 / 3 * phi * r * r * r

print("Volume bola = ", volume)

# 3. Volume Balok

p = int(input("Panjang = "))
```

```
l = int(input("Lebar = "))
t = int(input("Tinggi = "))
volume = p * l * t

print("Volume balok = ", volume)
```

```
# Tugas 1-B

berat_badan = int(input("Berat badan (kg) = "))
tinggi_badan = int(input("Tinggi badan (cm) = "))

# Convert tinggi badan dari cm ke m
tinggi_badan = (tinggi_badan / 100) ** 2

IMT = berat_badan / tinggi_badan

if IMT < 18.5:
    print("IMT = " + IMT)
    print("Status Gizi = Underweight")
elif IMT < 24.9:
    print("IMT = " + IMT)
    print("Status Gizi = Normal Range")
elif IMT < 29.9:
    print("IMT = " + IMT)
    print("Status Gizi = Overweight")
elif IMT < 34.9:
    print("IMT = " + IMT)
    print("Status Gizi = Obese Class 1")
elif IMT < 39.9:
    print("IMT = " + IMT)
    print("Status Gizi = Obese Class 2")
else:
    print("IMT = " + IMT)
    print("Status Gizi = Obese Class 3")
```