

Faldi Hirana Rusnadi (190511011)

TI21B

Tugas7

Code:

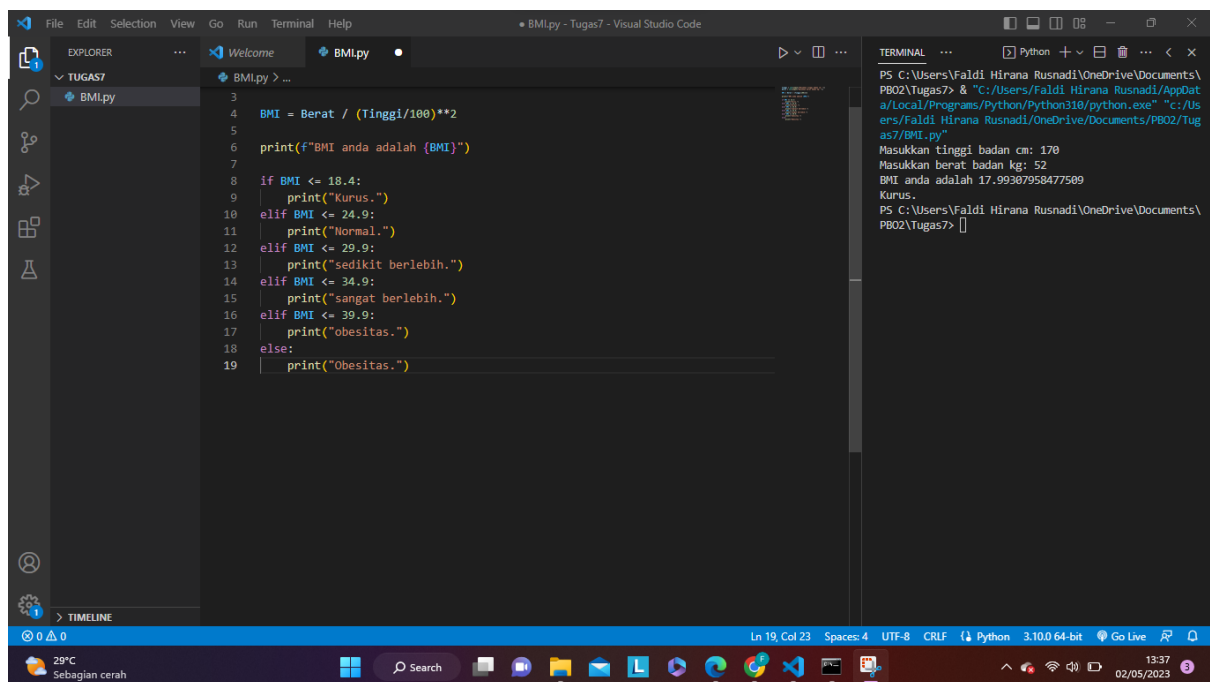
```
Tinggi = int(input("Masukkan tinggi badan cm: "))
Berat = int(input("Masukkan berat badan kg: "))

BMI = Berat / (Tinggi/100)**2

print(f"BMI anda adalah {BMI}")

if BMI <= 18.4:
    print("Kurus.")
elif BMI <= 24.9:
    print("Normal.")
elif BMI <= 29.9:
    print("sedikit berlebih.")
elif BMI <= 34.9:
    print("sangat berlebih.")
elif BMI <= 39.9:
    print("obesitas.")
else:
    print("Obesitas.")
```

Hasil:



The screenshot displays the Visual Studio Code interface with a Python file named 'BMI.py' open. The code in the editor calculates BMI based on user input for height and weight, and then prints a classification based on the result. The terminal window on the right shows the execution of the script, where the user has entered a height of 170 cm and a weight of 52 kg, resulting in a BMI of approximately 17.99, which is classified as 'Kurus.' (Underweight).

```
PS C:\Users\Faldi Hirana Rusnadi\OneDrive\Documents\
PB02\Tugas7> & "C:/Users/Faldi Hirana Rusnadi/AppDat
a/Local/Programs/Python/Python310/python.exe" "C:/Us
ers/Faldi Hirana Rusnadi/OneDrive/Documents/PB02/Tug
as7/BMI.py"
Masukkan tinggi badan cm: 170
Masukkan berat badan kg: 52
BMI anda adalah 17.99367958477509
Kurus.
PS C:\Users\Faldi Hirana Rusnadi\OneDrive\Documents\
PB02\Tugas7>
```