In [1]:
```python
# Body Mass Index
```

In [3]:
```python
w = float(input("Enter your weight in kg: "))
h = float(input("Enter your height in m: "))
bmi = w/(h**2)

if bmi < 18.5:
    category = "Underweight"
elif bmi >= 18.5 and bmi <= 24.9:
    category = "Normal"
elif bmi >= 25 and bmi <= 29.9:
    category = "Overweight"
else:
    category = "Obese"

print(f" Your BMI is {bmi}")
print(f" You are in the {category} range")
```

```
Your BMI is 24.97398543184183
You are in the Obese range
```

In [ ]: