In [1]:

```
weight = float(input("Enter your weight in (kgs) :"))
height = input("To enter your height details, Select 'F' for feet or 'M' for meters:  ")
if height=="F":
    feet = int(input("Enter you height in feet: "))
    inches = int(input("Enter you height in inches: "))
    height_meters = (feet*0.3048)+(inches*0.0254)
elif height=="M":
    height_meters = int(input("Enter you height in metres: "))
else:
    print("invalid input")
```

```
Enter your weight in (kgs) :63
To enter your height details, Select 'F' for feet or 'M' for meters:  F
Enter you height in feet: 5
Enter you height in inches: 11
```

In [2]:

```
bmi = (weight)/(height_meters**2)
print("Your BMI Value :",bmi)

if bmi<18.5:
    print("you are underweight")
elif bmi<25:
    print("you are Normal in weight")
elif bmi<30:
    print("you are Overweight")
else:
    print("you are very-overweight")
```

```
Your BMI Value : 19.371195258954696
you are Normal in weight
```