# BMI ANALYZER

INPUTS WILL BE IN "CENTEMETERS" FOR "HEIGHT" AND "KGS" FOR "WEIGHT"

## BMI Calculator Project Reference

https://www.nhlbi.nih.gov/health/educational/lose_wt/BMI/bmi-m.htm

# CODES:

In [3]:

```python
Height = float(input("Enter Your Height in centemeters: "))
Weight = float(input("Enter Your Weight in Kgs : "))

Height = Height/100   # converting the height into meters
BMI = Weight/(Height*Height)
print("Your BMI is :",f"{BMI : .2f}")

if BMI>0:
    if BMI<18.5:
        print('You are underweight.')
    elif BMI<=24.9:
        print('You are normalweight.')
    elif BMI<29.9:
        print('You are overweight.')
    elif BMI>=30:
        print('You are obese.')
else:
    print('Enter Valid Inputs.')
```

```
Enter Your Height in centemeters: 162.3
Enter Your Weight in Kgs : 80.5
Your BMI is :  30.56
You are obese.
```

In [ ]: