**AN APP PROJECT SAMPLE USING TKINTER IN PYTHON**

**BMI CALCULATOR**

**Enter weight in kg**

**Enter height in ft**

**Check BMI**

BMI is =

You are underweight/overweight/your weight is normal….e.t.c

BMI stands for body mass index. It is used to determine if adults have normal weight or they are underweight/overweight.

There are two methods in calculating BMI

OR

Whichever formula to be used, a conversion process should take place by the app before solving with appropriate formular.

The App should display an appropriate message corresponding to the value of the BMI calculated.

|  |  |
| --- | --- |
| **BMI** | **Weight Range** |
| Less than 16 | Seriously under weight |
| Less than 18.5 | Underweight |
| Between 18.5-24.9 | Normal weight |
| Between 25-29.9 | Overweight |
| Over 30 | Obese |