

```
1 # Body Mass Index Calculator#
2
3
4 Weight=float(input("Please enter your Weight in Kg: "))
5 Height=float(input("So what is your height in centimeters: "))
6 Height = Height/100
7 BMI=Weight/(Height*Height)
8 print("Here is your Body Mass Index: ",BMI)
9 if(BMI>0):
10     if(BMI<=16):
11         print("you are severely underweight")
12     elif(BMI<=18.5):
13         print("you are underweight")
14     elif(BMI<=25):
15         print("WOOHOO! You are Healthy")
16     elif(BMI<=30):
17         print("Oh Sorry to tell you, but you are overweight")
18     else: print("you are severely overweight")
19 else:
20     print("Please I need you to enter valid details")
21
22
23
24
25
26
27
28
```

Run: BMI Calculator.py

```

/Users/coding-creativity/PycharmProjects/python23/venv/bin/python /Users/coding-creativity/PycharmProjects/python23/BMI
Please enter your Weight in Kg: 55
So what is your height in centimeters: 170
Here is your Body Mass Index: 19.031141868512112
WOOHOO! You are Healthy
Process finished with exit code 0
```