

# BMI calculator.....

In [31]: `## Body Mass Index calculator.....`

In [30]: `Height = float(input("Enter your height in centimeters : "))  
  
Weight = float(input("Enter your weight in kg : "))  
  
Height = Height/100  
  
BMI = Weight/(Height*Height)  
  
print("Your Body Mass Index is : ",BMI)  
  
if(BMI>0):  
 if(BMI<=16):  
 print("you are severely underweight")  
  
 elif(BMI<=19):  
 print("you are underweight")  
  
 elif(BMI<=25):  
 print("you are healthy")  
  
 elif(BMI<=30):  
 print("you are overweight")  
  
 else:  
 print("you are severely overweight")  
  
else:  
 print("enter the valid details : ")`

Enter your height in centimeters : 145  
Enter your weight in kg : 74  
Your Body Mass Index is : 35.196195005945306  
you are severely overweight

In [ ]:

# Multiple inputs with python using while loop.....

In [ ]: `##### Multiple inputs using while loop.....`

In [1]: `while True:  
 reply = input("Enter your Text : ")  
 if reply == 'stop':break  
print(reply)`

Enter your Text : sai  
Enter your Text : kumar  
Enter your Text : hello  
Enter your Text : college  
Enter your Text : finder  
Enter your Text : python  
Enter your Text : program  
Enter your Text : good  
Enter your Text : institute  
Enter your Text : to  
Enter your Text : learn  
Enter your Text : data science  
Enter your Text : course  
Enter your Text : very easy to learn  
Enter your Text : the program  
Enter your Text : good to start  
Enter your Text : stop  
stop

In [ ]: