

```
In [1]: 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<=18.5):
        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:("enter valid details")
```

```
Enter your height in centimeters: 77
Enter your Weight in Kg: 99
your Body Mass Index is: 166.97588126159556
you are severely overweight
```

```
In [ ]:
```