

```
height = float(input("Enter your height in cm: "))  
weight = float(input("Enter your weight in kg: "))
```

```
Enter your height in cm: 160.5  
Enter your weight in kg: 51.130
```

```
BMI = weight / (height/100)**2
```

```
print("Your BMI is",BMI)
```

```
if BMI <= 18.4:  
    print("You are underweight!! Eat well.")  
elif BMI <= 24.9:  
    print("You are healthy.Be fit as you are now")  
elif BMI <= 29.9:  
    print("You are over weight.Avoid junk foods")  
elif BMI <= 34.9:  
    print("You are severely over weight.Plan jogging")  
elif BMI <= 39.9:  
    print("You are obese.Plan your diet")  
else:  
    print("You are severely obese.Please visit dietician")  
  
Your BMI is 19.848409856270806  
You are healthy.Be fit as you are now
```

