

# BMI CALCULATOR

```
In [9]: name = input("Enter your name ")

weight = int(input("Enter your weight in pounds: "))

height = int(input("Enter your height in inches: "))

BMI = (weight * 703)/(height * height)

print(BMI)

if BMI > 0:
    if(BMI<18.5):
        print(name + ", you are Underweight.")
    elif(BMI<=24.9):
        print(name + ",you are Normal weight.")
    elif(BMI<29.9):
        print(name + ",you are over weight.")
    elif(BMI<=34.9):
        print(name + ",you are Obese.")
    elif(BMI<=39.9):
        print(name + ",you are severely obese.")
    else:
        print(name + ",you are morbidly obese.")
else:
    print("Enter valid input")
```

```
Enter your name Akshay
Enter your weight in pounds: 159
Enter your height in inches: 69
23.47763074984247
Akshay,you are Normal weight.
```