# AP CS – Project 5 – BMI Calculator

The body mass index (BMI) is commonly used by health and nutrition professionals to estimate human body fat in populations.

You will need to research the formula used to calculate BMI in meters and kilograms.

## Sample Output

```
Your height in m: 1.75
Your weight in kg: 73

Your BMI is 23.83673
```

## Bonus #1 - Imperial Measurements

For +10 bonus points, input their weight and height using pounds and inches, and convert to kilograms and meters to figure the BMI.

```
Your height in inches: 69
Your weight in pounds: 160

Your BMI is 23.625289
```

For an extra +3 bonus points (+13 total), input their height in feet and inches.

```
Your height (feet only): 5
Your height (inches): 9
Your weight in pounds: 160

Your BMI is 23.625289
```