

**Q. Write a program to find out BMI.**

**Ans:**

BMI (Body Mass Index).

The formula for calculating BMI is:

$$\text{BMI} = (\text{weight in kilograms}) / (\text{height in meters})^2$$

```
function calculateBMI(weight, height) {  
    var heightInMeters = height / 100;  
    var bmi = weight / (heightInMeters * heightInMeters);  
    return bmi;  
}  
  
var weight = 70;  
var height = 175;  
  
var bmiResult = calculateBMI(weight, height);  
  
console.log("Weight: " + weight + " kg");  
console.log("Height: " + height + " cm");  
console.log("BMI: " + bmiResult.toFixed(2));  
// Display BMI with two decimal places
```

**Output:**

