### Given a temperature in Celsius, return the temperature in Fahrenheit. Write a function celsiusToFahrenheit

```
function celsiusToFahrenheit(temp) {
   // Write code here...
}

Example:
celsiusToFahrenheit(22); // 71.6
```

# Mark and John are trying to compare their BMI (Body Mass Index), which is calculated using the formula: BMI = kg / meters<sup>2</sup>. *Don't use if statement*.

Write function compareBMI whitch takes Mark's and John's weight and height.

- 1. Calculate both of their BMIs
- 2. Create a boolean variable containing information about whether Mark has a higher BMI than John
- 3. Return the boolean from step 2 to the caller

Example:

compareBMI (70, 1.85, 68, 1.87); // returns true, because Mark has higher BMI than John

First argument is Mark's weight, second argument is Mark's height, third argument is John's weight, fourth argument is John's height.

### Write a JavaScript function calcRectangleArea that returns the area of a rectangle

Example:

calcRectangleArea(5, 6); // 30

#### Write a function which accepts an argument and returns the type of that argument

Note: There are six possible values that typeof returns: object, boolean, function, number, string and undefined.

Example:

findType("Jurgis"); // string

#### Given two positive x and y numbers, return the remainder of x after dividing by y

Example:

```
remainderOf(10, 1); // 0
remainderOf(10, 2); // 0
remainderOf(10, 3); // 1
remainderOf(10, 4); // 2
remainderOf(129, 17); // 10
```

# Write a function callNTimes that takes two arguments: times (a number), and fn (a function). Execute the "fn" function "times" times

In this case, we assume that the person who is using callNTimes has defined their function, and is passing it into our function as an argument (that is, passing it around as a variable).

Example:

```
callNTimes(5, hello);
Output:
Hello, world!
Hello, world!
Hello, world!
```

Hello, world!

Hello, world!

In this example we assume there is a function hello already defined and that it prints "Hello, world!" to the console.