

Exercise 2: Calculator

In this exercise, you have to implement a calculator which can perform addition, subtraction, multiplication, and division.

We'll cover the following ^

- Problem Statement
- Sample Input
- Sample Output

Problem Statement

A *constructor* function called `Calculator` is given with fields: `num1` and `num2`. You have to add the following methods to the *constructor* function:

- `add()`: a method which returns the sum after the addition of `num1` and `num2`.
- `subtract()`: a method which returns the subtraction of `num1` from `num2`.
- `multiply()`: a method which returns the multiplication of `num1` and `num2`.
- `divide()`: a method which returns the division of `num2` by `num1`.

Sample Input

```
var obj = new Calculator(5,10)
obj.add()
obj.subtract()
obj.multiply()
obj.divide()
```

Sample Output

15
5

50
2

Note: The solution to this exercise is available in the code widget below. However, it'll be good practice to solve this problem yourself first. Good luck!

JS Exercise

```
1 function Calculator(num1,num2) {  
2  
3   //initialize properties  
4  
5   // Addition Method  
6  
7   // Subtraction Method  
8  
9   // Multiplication Method  
10  
11  // Divison Method  
12  
13 }
```

