

Week 4 - JavaScript essentials

Exercise 1 - Finish the calculator

In this week's exercise we want you to complete the implementation of a basic calculator app.

The layout has already been completed, you just need to add the behaviour.

To complete this exercise, the app must meet the following requirements:

- Users must be able to add, subtract, multiply, or divide two values
- The answer must be displayed using the modal popup (hint: just add the 'is-visible' class to the modal__wrapper element to display the modal).
- When closing the modal popup, the form should return to it's default state, with no values in either field.

Optional challenge

Once you have the basic functionality nailed, why not test your knowledge by changing the layout so it only uses 1 input field.

This is a significant challenge and will require both changes to the layout and an understanding of how arrays work.

Good luck!

Submitting your work

Please commit your work to a GitHub repository and submit the URL using this form:

<https://goo.gl/forms/shDHJNSjg0XvuGVx2>

Exercise 2 - Quiz

Please complete this quiz on the fundamentals of JavaScript:

<https://goo.gl/forms/ZN7SZRejDQNdhYTY2>