

JavaScript basics

JavaScript is a programming language, and like most programming languages, it has some basic constructs that we'll look at. A program in JavaScript is like a sequence of steps. Similar to how we give directions to a stranger, a computer needs detailed instructions, defined as steps, to accomplish any simple or complex action.

Let's begin by looking at some basics.

Writing Javascript

Just like we did for CSS, we'll create a new file for writing JavaScript called '**script.js**' in the portfolio directory. Now open the index.html file, and just before the closing body tag (**</body>**), insert this line.

```
<script src="script.js"></script>
```

That's it. We have linked our script file in our HTML. Just to make sure it works, write the following code into your script.js file.

```
alert('hello world');
```

Task One :

Show an alert

Create a page that shows a message "I'm JavaScript!".

Task Two:

Show an alert with an external script

Take the solution of the previous task Show an alert. Modify it by extracting the script content into an external file `alert.js`, residing in the same folder.