Lesson   Monday

Introduction to Programming (/introduction-to-programming) / JavaScript and Web Browsers (/introduction-to-programming/javascript-and-web-browsers)

/ Calculator UI and Business Logic

Text   Cheat sheet

Example

The following code prompts the user for two numbers, uses the included `add()` function to add these two numbers together, and provides the sum to the user in an alert box:

js/scripts.js

```
// business logic
function add(number1, number2) {
  return number1 + number2;
}

// user interface logic
const number1 = parseInt(prompt("Enter a number:"));
const number2 = parseInt(prompt("Enter another number:"));

window.alert(add(number1, number2));
```

Debugging JavaScript

- The `Failed to load resource: net::ERR_FILE_NOT_FOUND` means that a file can't be found. This can occur because the file doesn't exist, it's in a different directory than the one we specified, or its in the correct place but the name doesn't match the name specified.

Previous (/introduction-to-programming/javascript-and-web-browsers/business-and-user-interface-logic)
Next (/introduction-to-programming/javascript-and-web-browsers/practice-calculator-ui-and-business-logic)

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