

Lesson

Tuesday

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

Text

Cheat sheet

## Examples

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### Function Declaration

You should generally default to using function declarations.

```
// this is a function declaration
function add(number1, number2) {
  return number1 + number2;
}
```

### Anonymous Function Expression

We'll use these in event handling.

```
// this is a function expression
const add = function(number1, number2) {
  return number1 + number2;
};
```

## Named Function Expression

We won't use these in the program.

```
// this is a **named** function expression
const calc = function add(number1, number2) {
  return number1 + number2;
};
```

[Previous \(/introduction-to-programming/javascript-and-web-browsers/practice-accessing-html-element-attributes-and-properties-in-the-dom\)](#)

[Next \(/introduction-to-programming/javascript-and-web-browsers/event-handling-with-event-handler-properties\)](#)

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Last updated more than 3 months ago.

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