



Front-end development: Basics

JavaScript – declaring functions 1

The following exercise contains the following subjects:

- Declaring functions 1

Instruction

Copy the code below to your computer, answer the questions on the file, and submit.

```
/*  
    JavaScript - Declaring Functions  
  
    The following exercise contains the following  
subjects:  
    * functions  
  
    Instructions  
    * Please reformat the following function  
declarations to function expression.  
    * Please reformat the following function  
expressions to function declarations.  
  
    Submit the file to Hive  
*/  
  
// From function declarations to function expressions
```

```
function welcome() {
  let welcome = 'Welcome to Appleseeds Bootcamp!';
  return welcome;
}

function power(a) {
  let myNumber = a;
  let result = Math.pow(myNumber, 2);
  return result;
}

function add(a, b = 5) {
  let myNumber = a;
  let sum = myNumber + b;
  return sum;
}

// From function expressions to function declarations
const hello = () => "Hello!";

const squareRoot = a => Math.sqrt(a);

const randomNumbers = (a, b) => Math.random() * (a - b) +
b;
```