



# Front-end development: Basics

## JavaScript – declaring functions 2

The following exercise contains the following subjects:

- Declaring functions 2

### 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  
expressions to IIFE functions.  
    * Please reformat the following function  
declarations in two ways, explicit return and implicit  
return functions.  
  
    Submit the file to Hive  
  
*/
```

```
// From function declarations to explicit and implicit  
return functions (one of each).
```

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

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

```
// From function expressions to IIFE functions.
```

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

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