ES6 - Set Default Parameters for Your Functions

In order to help us create more flexible functions, ES6 introduces *default parameters* for functions.

Check out this code:

function greeting(name = "Anonymous") {  
return "Hello " + name;  
}  
console.log(greeting("John")); // Hello John  
console.log(greeting()); // Hello Anonymous

The default parameter kicks in when the argument is not specified (it is undefined). As you can see in the example above, the parameter namewill receive its default value "Anonymous"when you do not provide a value for the parameter. You can add default values for as many parameters as you want.

Modify the function incrementby adding default parameters so that it will add 1 to numberif valueis not specified.

Run the TestsReset All CodeAsk for help

The result of increment(5, 2)should be 7.

The result of increment(5)should be 6.

default parameter 1was used for value.

const increment = (function() {

"use strict";

return function increment(number, value) {

return number + value;

};

})();

console.log(increment(5, 2)); // returns 7

console.log(increment(5)); // returns NaN