

# Coding Challenges

**Write a function that will return the  $n$ th term in the Fibonacci sequence, where  $n$  is the first parameter.**

```
/**  
 * Returns the nth term in the Fibonacci sequence.  
 *  
 * @param {number} n - The position (1-based) in the Fibonacci sequence to retrieve.  
 * @returns {number} The nth Fibonacci number.  
 */  
function getFibonacci(n) {  
    // ...  
}
```

1. **Create a function with one parameter. Have the function `console.log()` the input.**
2. **If `n` is 0 or 1 then return `n`.**
3. **Create an array that has the first two numbers of the Fibonacci sequence.**
4. **Write a loop that will iterate `n` number of times.**
5. **In each iteration add the two previous numbers and add it to the array.**
6. **Return the last number in the array.**