**Searching and Sorting: Recursion Drills - Fibonacci**

In this challenge you will solve a problems using recursion. The objective is to practice using recursion to think about and solve problems. You do not have to worry about the efficiency of your solutions.

**Existing Files**

| **File** | **Description** |
| --- | --- |
| \_\_tests\_\_/fibonacci.test.js | Contains tests for the fibonacci problem. You are welcome to look at this file but do not modify it. |
| src/fibonacci.js | Write your solutions to the fibonacci problem in this file |

**Fibonacci**

Write a recursive function that prints the Fibonacci sequence of a given number. The Fibonacci sequence is a series of numbers in which each number is the sum of the 2 preceding numbers. The 0th Fibonacci number is defined as 0 and the 1st Fibonacci number is defined as 1. For example, the 7th Fibonacci number in a Fibonacci sequence is 13. The sequence looks as follows: 0, 1, 1, 2, 3, 5, 8, 13... .