**Searching and Sorting: Recursion Drills - Reverse String**

In this challenge you will solve a problem 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\_\_/reverse.test.js | Contains tests for the reverse problem. You are welcome to look at this file but do not modify it. |
| src/reverse.js | Write your solutions to the reverse string problem in this file |

**Reverse String**

Write a function that reverses a string. Take a string as input, reverse the string, and return the new string. For example, given the string "thinkful" return the string "lufkniht".