
Tries

Exercises

1- Implement the contains method recursively. Compare the iterative and recursive solutions.

Solution: Trie.containsRecursive()

2- Count the number of words in a trie.

Solution: Trie.countWords()

3- Given an array of strings, find the longest common prefix. Test your algorithm against these test cases.

Input: ["card", "care"]

Output: "car"

Input: ["car", "care"]

Output: "car"

Input: ["car", "dog"]

Output: ""

Input: ["car"]

Output: "car"

Solution: Trie.longestCommonPrefix()