

LeetCode

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Problem List

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Premium

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Description

Editorial

Solutions (10.8K)

Submissions

TypeScript

Auto

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14. Longest Common Prefix

Easy

13.1K

3.8K

Companies

Write a function to find the longest common prefix string amongst an array of strings.

If there is no common prefix, return an empty string `""`.

Example 1:

Input:

strs = ["flower","flow","flight"]

Output:

"fl"

Example 2:

Input:

strs = ["dog","racecar","car"]

Output:

""

Explanation:

There is no common prefix among the input strings.

Constraints:

•

`1 <= strs.length <= 200`

•

`0 <= strs[i].length <= 200`

•

`strs[i]` consists of only lowercase English letters.

Accepted 2.3M

Submissions 5.5M

Acceptance Rate 40.8%

Seen this question in a real interview before?

1/4

Yes

No

Discussion (109)

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// console.log(`Accuracy :\${Accuracy}`);

// console.log(`accuracyRoataion:\${accuracyRoataion}`);

// console.log(`ElementNo:\${ElementNo}`);

Accuracy = 0;

accuracyRoataion++;

if (strs[0].length == 1 && accuracyRoataion == 1)

return Final;

}

if(accuracyRoataion>strs[0].length){

return strs[0]

}

}

} else {

return Final;

}

movementPointer++

}

return Final;

}

Console

Run

Submit

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3/19/2023, 12:03 AM