

266. Palindrome Permutation Premium

Easy Topics Companies Hint

Given a string `s`, return `true` if a permutation of the string could form a **palindrome** and `false` otherwise.

Example 1:

Input: `s = "code"`
Output: `false`

Example 2:

Input: `s = "aab"`
Output: `true`

Example 3:

Input: `s = "carerac"`
Output: `true`

Constraints:

- `1 <= s.length <= 5000`
- `s` consists of only lowercase English letters.

Seen this question in a real interview before? 1/5

Yes No

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Companies

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6 months ago

Nordstrom 3

Hint 1

Consider the palindromes of odd vs even length. What difference do you notice?

Hint 2

Count the frequency of each character.

Hint 3

If each character occurs even number of times, then it must be a palindrome. How about character which occurs odd number of times?

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