3517. Smallest Palindromic Rearrangement I

Solved

Medium 🔊 Topics 🕜 Hint

You are given a palindromic string s.

Return the **lexicographically smallest** palindromic permutation of s.

Example 1:

Input: s = "z"

Output: "z"

Explanation:

A string of only one character is already the lexicographically smallest palindrome.

Example 2:

Input: s = "babab"

Output: "abbba"

Explanation:

Rearranging "babab" → "abbba" gives the smallest lexicographic palindrome.

Example 3:

Input: s = "daccad"

Output: "acddca"

Explanation:

Rearranging "daccad" \rightarrow "acddca" gives the smallest lexicographic palindrome.

Constraints:

- 1 <= s.length <= 10⁵
- s consists of lowercase English letters.
- s is guaranteed to be palindromic.

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

Yes No

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Topics

Hint 1

Hint 2

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