3088. Make String Anti-palindrome Premium

Attempted

Hard Topics Companies Hint

We call a string `s` of **even** length `n` an **anti-palindrome** if for each index `0 <= i < n`, `s[i] != s[n - i - 1]`.

Given a string `s`, your task is to make `s` an **anti-palindrome** by doing **any** number of operations (including zero).

In one operation, you can select two characters from `s` and swap them.

Return *the resulting string. If multiple strings meet the conditions, return the lexicographically smallest one. If it can't be made into an anti-palindrome, return* `"-1"`.

Example 1:

> **Input:** `s = "abca"`
>
> **Output:** `"aabc"`
>
> **Explanation:**
>
> `"aabc"` is an anti-palindrome string since `s[0] != s[3]` and `s[1] != s[2]`. Also, it is a rearrangement of `"abca"`.

Example 2:

> **Input:** `s = "abba"`
>
> **Output:** `"aabb"`
>
> **Explanation:**