

Problem 767: Reorganize String

Problem Information

Difficulty: Medium

Acceptance Rate: 56.60%

Paid Only: No

Tags: Hash Table, String, Greedy, Sorting, Heap (Priority Queue), Counting

Problem Description

Given a string `s`, rearrange the characters of `s` so that any two adjacent characters are not the same.

Return `any possible rearrangement of s` or return `""` if not possible.

Example 1:

Input: `s = "aab"` **Output:** `"aba"`

Example 2:

Input: `s = "aaab"` **Output:** `""`

Constraints:

`1 <= s.length <= 500` `s` consists of lowercase English letters.

Code Snippets

C++:

```
class Solution {
public:
    string reorganizeString(string s) {
```

```
}  
};
```

Java:

```
class Solution {  
    public String reorganizeString(String s) {  
  
    }  
}
```

Python3:

```
class Solution:  
    def reorganizeString(self, s: str) -> str:
```