5388. Reformat The String

My Submissions (/contest/weekly-contest-185/problems/reformat-the-string/submissions/)

Back to Contest (/contest/weekly-contest-185/)

Given alphanumeric string `s` . (**Alphanumeric string** is a string consisting of lowercase English letters and digits).

You have to find a permutation of the string where no letter is followed by another letter and no digit is followed by another digit. That is, no two adjacent characters have the same type.

Return *the reformatted string* or return **an empty string** if it is impossible to reformat the string.

User Accepted:	5324
User Tried:	5640
Total Accepted:	5389
Total Submissions:	9208
Difficulty:	Easy

Example 1:

```
Input: s = "a0b1c2"
Output: "0a1b2c"
Explanation: No two adjacent characters have the same type in "0a1b2c". "a0b1c2", "0a1b2c'
```

Example 2:

```
Input: s = "leetcode"
Output: ""
Explanation: "leetcode" has only characters so we cannot separate them by digits.
```

Example 3:

```
Input: s = "1229857369"
Output: ""
Explanation: "1229857369" has only digits so we cannot separate them by characters.
```
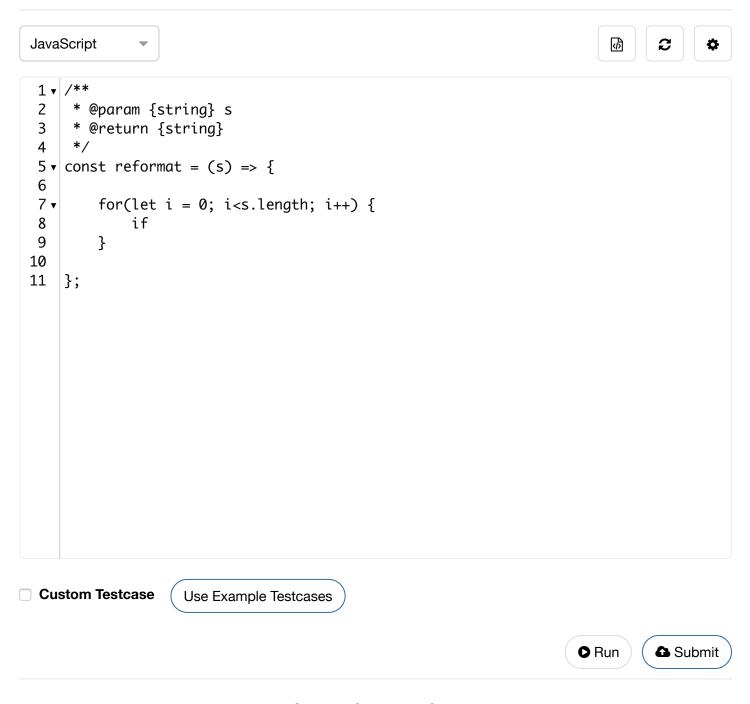
Example 4:

```
Input: s = "covid2019"
Output: "c2o0v1i9d"
```

Example 5:

```
Input: s = "ab123"
Output: "1a2b3"
```

Constraints:

- 1 <= s.length <= 500
- s consists of only lowercase English letters and/or digits.

JavaScript ▼

```javascript
/**
 * @param {string} s
 * @return {string}
 */
const reformat = (s) => {

    for(let i = 0; i<s.length; i++) {
        if
    }

};
```

☐ **Custom Testcase**   Use Example Testcases

⏵ Run   ☁ Submit

Copyright © 2020 LeetCode
Help Center (/support/) | Terms (/terms/) | Privacy Policy (/privacy/)
🇺🇸 United States (/region/)