6177. Optimal Partition of String

My Submissions (/contest/weekly-contest-310/problems/optimal-partition-of-string/submissions/) Back to Contest (/contest/weekly-contest-310/) Given a string s , partition the string into one or more substrings such that the characters in each substring are unique. That User Accepted: 831 is, no letter appears in a single substring more than once. User Tried: 954 Return the *minimum* number of substrings in such a partition. Note that each character should belong to exactly one substring in a partition. Total Accepted: 831 **Total Submissions:** 977 Example 1: Difficulty: (Medium) Input: s = "abacaba" Output: 4

Explanation:

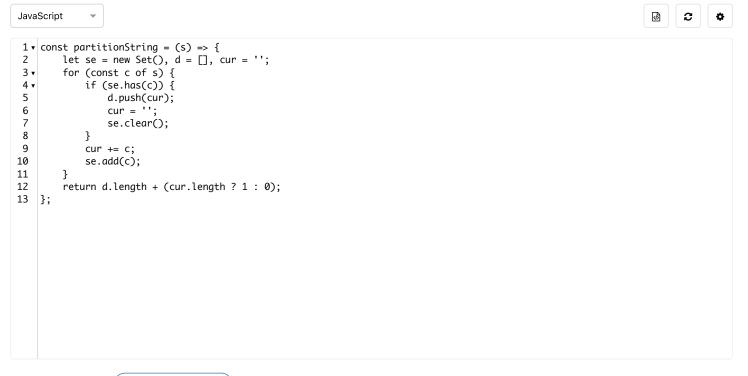
Two possible partitions are ("a", "ba", "cab", "a") and ("ab", "a", "ca", "ba"). It can be shown that 4 is the minimum number of substrings needed.

Example 2:

```
Input: s = "ssssss"
Output: 6
Explanation:
The only valid partition is ("s", "s", "s", "s", "s", "s").
```

Constraints:

- 1 <= s.length <= 10⁵
- s consists of only English lowercase letters.



☐ Custom Testcase

Use Example Testcases

Submission Result: Accepted (/submissions/detail/796743107/) ?

More Details > (/submissions/detail/796743107/)

Share your acceptance!

Submit
 Su

Run

Copyright © 2022 LeetCode

Help Center (/support) | Jobs (/jobs) | Bug Bounty (/bugbounty) | Online Interview (/interview/) | Students (/student) | Terms (/terms) | Privacy Policy (/privacy)

United States (/region)