Number of Good Ways to Split a String

You are given a string s.

A split is called **good** if you can split s into two non-empty strings s_{left} and s_{right} where their concatenation is equal to s (i.e., $s_{left} + s_{right} = s$) and the number of distinct letters in s_{left} and s_{right} is the same.

Return *the number of **good splits** you can make in s*.

Example 1:

Input: s = "aacaba"

Output: 2

Explanation: There are 5 ways to split "aacaba" and 2 of them are good.

("a", "acaba") Left string and right string contains 1 and 3 different letters respectively.

("aa", "caba") Left string and right string contains 1 and 3 different letters respectively.

("aac", "aba") Left string and right string contains 2 and 2 different letters respectively (good split).

("aaca", "ba") Left string and right string contains 2 and 2 different letters respectively (good split).

("aacab", "a") Left string and right string contains 3 and 1 different letters respectively.

Example 2:

Input: s = "abcd"

Output: 1

Explanation: Split the string as follows ("ab", "cd").

Constraints:

- 1 <= s.length <= 10^5
- s consists of only lowercase English letters.