

# 1180. Count Substrings with Only One Distinct Letter

## Description

Given a string `s`, return *the number of substrings that have only **one distinct** letter*.

### Example 1:

**Input:** `s = "aaaba"`

**Output:** 8

**Explanation:** The substrings with one distinct letter are "aaa", "aa", "a", "b".

"aaa" occurs 1 time.

"aa" occurs 2 times.

"a" occurs 4 times.

"b" occurs 1 time.

So the answer is  $1 + 2 + 4 + 1 = 8$ .

### Example 2:

**Input:** `s = "aaaaaaaaaa"`

**Output:** 55

### Constraints:

- `1 <= s.length <= 1000`
- `s[i]` consists of only lowercase English letters.

