

647. Palindromic Substrings

[Description \(/problems/palindromic-substrings/description/\)](/problems/palindromic-substrings/description/)[Hints \(/problems/palindromic-substrings/hints/\)](/problems/palindromic-substrings/hints/)[Submissions \(/problems/palindromic-substrings/submissions/\)](/problems/palindromic-substrings/submissions/)[Pick One \(/problems/random-one-question/\)](/problems/random-one-question/)

Given a string, your task is to count how many palindromic substrings in this string.

The substrings with different start indexes or end indexes are counted as different substrings even they consist of same characters.

Example 1:

Input: "abc"
Output: 3
Explanation: Three palindromic strings: "a", "b", "c".

Example 2:

Input: "aaa"
Output: 6
Explanation: Six palindromic strings: "a", "a", "a", "aa", "aa", "aaa".

Note:

1. The input string length won't exceed 1000.

Seen this question in a real interview before?

Difficulty:

Medium

Total Accepted:

62.1K

Total Submissions:

114.1K

Contributor:

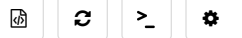
[Stomach_ache \(/stomach_ache/\)](/stomach_ache/)

Companies ⓘ

Related Topics ▾

Similar Questions ▾

C++



1

☐ Custom Testcase (Contribute ⓘ)[Run Code](#)[Submit Solution](#)