

647. Palindromic Substrings

Medium

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Given a string `s`, return *the number of **palindromic substrings** in it.*

A string is a **palindrome** when it reads the same backward as forward.

A **substring** is a contiguous sequence of characters within the string.

Example 1:

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

Example 2:

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

Constraints:

- `1 <= s.length <= 1000`
- `s` consists of lowercase English letters.

Seen this question in a real interview before? 1/4

Yes

No

Accepted

762.4K

Submissions

1.1M

Acceptance Rate

69.8%

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