

6104. Count Asterisks

My Submissions (/contest/biweekly-contest-81/problems/count-asterisks/submissions/)

Back to Contest (/contest/biweekly-contest-81/)

You are given a string `s`, where every **two** consecutive vertical bars `'|'` are grouped into a **pair**. In other words, the 1st and 2nd `'|'` make a pair, the 3rd and 4th `'|'` make a pair, and so forth.

Return the number of `'*'` in `s`, **excluding** the `'*'` between each pair of `'|'`.

Note that each `'|'` will belong to **exactly** one pair.

| | |
|--------------------|------|
| User Accepted: | 0 |
| User Tried: | 0 |
| Total Accepted: | 0 |
| Total Submissions: | 0 |
| Difficulty: | Easy |

Example 1:

Input: `s = "l|*e*et|c**o|*de|"`

Output: 2

Explanation: The considered characters are underlined: `"l|*e*et|c**o|*de|"`. The characters between the first and second `'|'` are excluded from the answer. Also, the characters between the third and fourth `'|'` are excluded from the answer. There are 2 asterisks considered. Therefore, we return 2.

Example 2:

Input: `s = "iamprogrammer"`

Output: 0

Explanation: In this example, there are no asterisks in `s`. Therefore, we return 0.

Example 3:

Input: `s = "yo|uar|e**|b|***au|tifu|l"`

Output: 5

Explanation: The considered characters are underlined: `"yo|uar|e**|b|***au|tifu|l"`. There are 5 asterisks considered. Therefore, we return 5.

Constraints:

- `1 <= s.length <= 1000`
- `s` consists of lowercase English letters, vertical bars `'|'`, and asterisks `'*'`.
- `s` contains an **even** number of vertical bars `'|'`.

JavaScript

📄 ↺ ⚙️

```
1 const countAsterisks = (s) => {
2   let a = s.split("|"), res = 0;
3   for (let i = 0; i < a.length; i++) {
4     if (i % 2 == 0) {
5       for (const c of a[i]) {
6         if (c == '*') res++;
7       }
8     }
9   }
10  return res;
11};
```

☐ Custom Testcase

Use Example Testcases

Run

Submit

Submission Result: **Accepted** (/submissions/detail/730928535/) ? More Details > (/submissions/detail/730928535/)

Share your acceptance!