Problem 2278: Percentage of Letter in String

Problem Information

Difficulty: Easy
Acceptance Rate: 74.84%
Paid Only: No
Tags: String

Problem Description

Given a string `s` and a character `letter`, return _the**percentage** of characters in _`s` _that equal_`letter` _**rounded down** to the nearest whole percent._

Example 1:

Input: s = "foobar", letter = "o" **Output:** 33 **Explanation:** The percentage of characters in s that equal the letter 'o' is 2 / 6 * 100% = 33% when rounded down, so we return 33.

Example 2:

Input: s = "jjjj", letter = "k" **Output:** 0 **Explanation:** The percentage of characters in s that equal the letter 'k' is 0%, so we return 0.

Constraints:

* `1 <= s.length <= 100` * `s` consists of lowercase English letters. * `letter` is a lowercase English letter.

Code Snippets

C++:

```
class Solution {
public:
```

```
    int percentageLetter(string s, char letter) {


    }
};
```

Java:

```
class Solution {
public int percentageLetter(String s, char letter) {


}
}
```

Python3:

```
class Solution:
def percentageLetter(self, s: str, letter: str) -> int:
```