

## 408. Valid Word Abbreviation

54

259



Description (/problems/valid-word-abbreviation/description/)

Hints (/problems/valid-word-abbreviation/hints/)

Submissions (/problems/valid-word-abbreviation/submissions/)

Pick One (/problems/random-one-question/)

Given a **non-empty** string `s` and an abbreviation `abbr`, return whether the string matches with the given abbreviation.

A string such as "word" contains only the following valid abbreviations:

```
["word", "1ord", "w1rd", "wo1d", "wor1", "2rd", "w2d", "wo2", "1o1d", "1or1", "w1r1", "1o2", "2r1", "3d", "w3", "4"]
```

Notice that only the above abbreviations are valid abbreviations of the string "word". Any other string is not a valid abbreviation of "word".

**Note:**

Assume `s` contains only lowercase letters and `abbr` contains only lowercase letters and digits.

**Example 1:**

Given `s = "internationalization"`, `abbr = "i12iz4n"`:

Return true.

**Example 2:**

Given `s = "apple"`, `abbr = "a2e"`:

Return false.

Seen this question in a real interview before? ☐ Yes ☐ No



C++



1

Difficulty:

Easy

Total Accepted:

Total Submissions:

63.1K

Contributor:

LeetCode



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