

290. Word Pattern

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Given a pattern and a string $\, s$, find if $\, s \,$ follows the same pattern.

Here **follow** means a full match, such that there is a bijection between a letter in pattern and a **non-empty** word in s.

Example 1:

```
Input: pattern = "abba", s = "dog cat cat dog"
Output: true
```

Example 2:

```
Input: pattern = "abba", s = "dog cat cat fish"
Output: false
```

Example 3:

```
Input: pattern = "aaaa", s = "dog cat cat dog"
Output: false
```

Constraints:

- 1 <= pattern.length <= 300
- pattern contains only lower-case English letters.
- 1 <= s.length <= 3000
- s contains only lowercase English letters and spaces ''.
- s does not contain any leading or trailing spaces.
- All the words in s are separated by a single space.

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

Yes No

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