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

Example 4:

Input: pattern = "abba", s = "dog dog dog dog"

Output: false

Constraints:

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