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Description

Solution


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i Ruby

890. Find and Replace Pattern

Medium

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You have a list of words and a pattern, and you want to know which words in words matches the pattern.

A word matches the pattern if there exists a permutation of letters p so that after replacing every letter x in the pattern with p(x), we get the desired word.

(Recall that a permutation of letters is a bijection from letters to letters: every letter maps to another letter, and no two letters map to the same letter.)

Return a list of the words in words that match the given pattern.

You may return the answer in any order.

Example 1:

Input: words =

```
["abc", "deq", "mee", "aqq", "dkd", "ccc"], pattern = "abb"
```

Output: ["mee", "aqq"]

Explanation: "mee" matches the pattern because there is a permutation {a -> m, b -> e, ...}.
"ccc" does not match the pattern because {a -> c, b -> c, ...} is not a permutation, since a and b map to the same letter.

```
1 # @param {String[]} words
2 # @param {String} pattern
3 # @return {String[]}
4 def find_and_replace_pattern(words, pattern)
5
6   end
```

Problems

Pick One

< Prev

890/1473

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Console ▾

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