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Description

Solution

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916. Word Subsets

Medium

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You are given two string arrays `words1` and `words2`.

A string `b` is a **subset** of string `a` if every letter in `b` occurs in `a` including multiplicity.

- For example, `"wrr"` is a subset of `"warrior"` but is not a subset of `"world"`.

A string `a` from `words1` is **universal** if for every string `b` in `words2`, `b` is a subset of `a`.

Return an array of all the **universal** strings in `words1`. You may return the answer in **any order**.

Example 1:

Input: words1 = ["amazon","apple","facebook","google","leetcode"], words2 = ["e","o"]

Output: ["facebook","google","leetcode"]

Example 2:

Input: words1 = ["amazon","apple","facebook","google","leetcode"], words2 = ["l","e"]

Output: ["apple","google","leetcode"]

Constraints:

- $1 \leq words1.length, words2.length \leq 10^4$
- $1 \leq words1[i].length, words2[i].length \leq 10$
- `words1[i]` and `words2[i]` consist only of lowercase English letters.
- All the strings of `words1` are **unique**.

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class Solution {

public List<String> wordSubsets(String[] words1, String[] words2) {

}

}

⌕

Problems

✂ Pick One

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Console

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https://leetcode.com/problems/word-subsets/

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