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Group Shifted Strings - LeetCode

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Solution

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249. Group Shifted Strings

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We can shift a string by shifting each of its letters to its successive letter.

For example, "abc" can be shifted to be "bcd" .

We can keep shifting the string to form a sequence.

For example, we can keep shifting "abc" to form the sequence: "abc" -> "bcd" -> ... -> "xyz" .

Given an array of strings strings , group all strings[i] that belong to the same shifting sequence. You may return the answer in any order.

Example 1:

Input: strings = ["abc","bcd","acef","xyz","az","ba","a","z"]

Output: [["acef"],["a","z"],["abc","bcd","xyz"],["az","ba"]]

Example 2:

Input: strings = ["a"]

Output: [["a"]]

Constraints:

1 <= strings.length <= 200

1 <= strings[i].length <= 50

strings[i] consists of lowercase English letters.

Accepted 150,203

Submissions 240,217

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class Solution {

public List<List<String>> groupStrings(String[] strings) {

}

}

Problems

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https://leetcode.com/problems/group-shifted-strings/

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