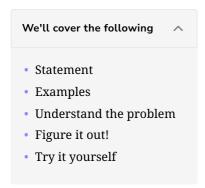


Group Anagrams

Try to solve the Group Anagrams problem.



Statement

Given a list of words or phrases, group the words that are anagrams of each other. An **anagram** is a word or phrase formed from another word by rearranging its letters.

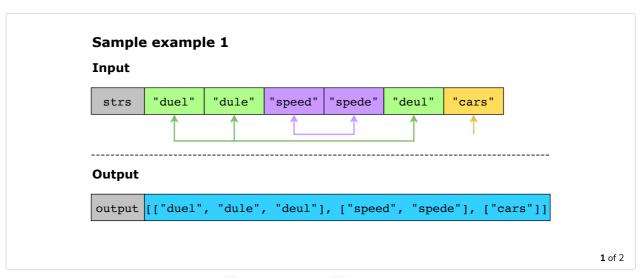
Constraints:

Let strs be the list of strings given as input to find the anagrams.

- $1 \leq {\sf strs.length} \leq 10^4$
- $0 \le strs[i].length \le 100$
- strs[i] consists of lowercase English letters.

Note: The order in which the output is displayed doesn't matter.

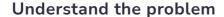
Examples





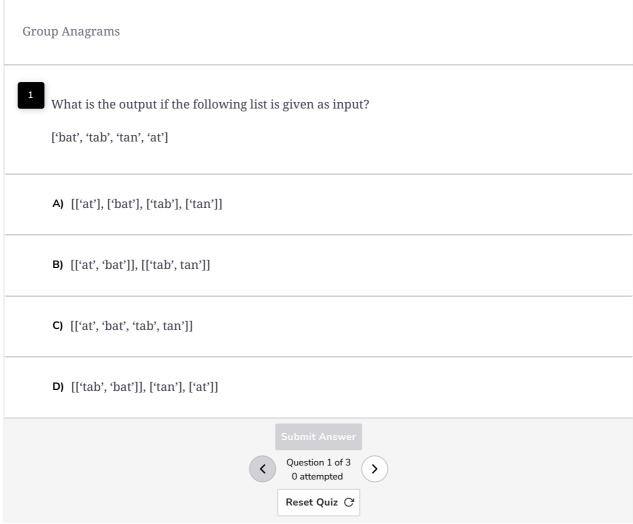
?

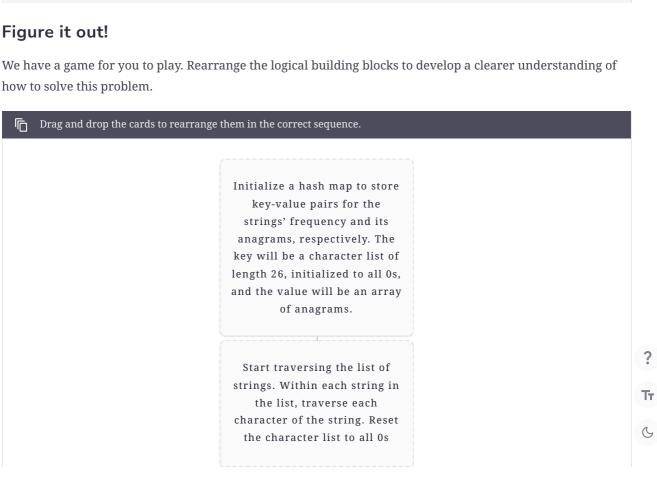


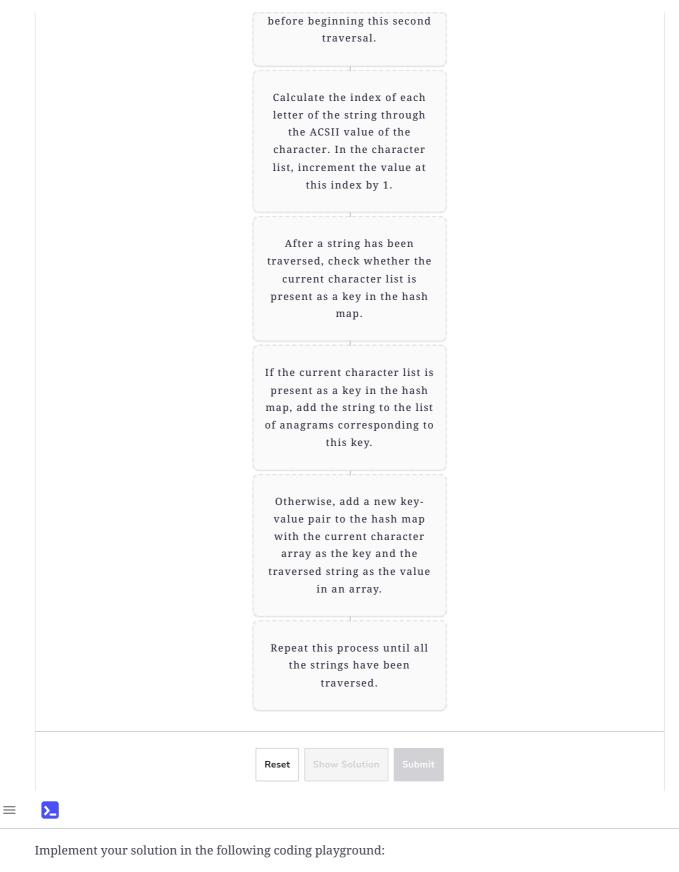




Let's take a moment to make sure you've correctly understood the problem. The quiz below helps you check if you're solving the correct problem:







```
👙 Java
                                                                                                     ■ C
usercode > GroupAnagrams.java
   1 import java.util.*;
                                                                                                                ?
   3 class GroupAnagrams {
   5
          public static List<List<String>> groupAnagrams(String[] strs){
                                                                                                                Tr
   6
   7
              // Write your code here
                                                                                                                6
   8
              return new ArrayList<List<String>>();
   9
  10 }
```

