

## **Problem Statement:**

Given an array of strings , return all groups of strings that are anagrams.

**Anagrams:** A word, a phrase or name formed by rearranging the letters of another, such as “spar” formed from “rasp”. All inputs are in lower case.

**Input:** string = ['cat', 'dog', 'god', 'tca']

**Output:** [[1,4],[2,3]]

### **Explanation:**

“cat” and “tca” are anagrams as both strings contain ‘c’ ‘a’ ‘t’ and indices are at position at 1 & 4  
“dog” and “god” are anagrams as both strings contain ‘d’ ‘o’ ‘g’ and indices are at position at 2&3

### **Note:**

Consider the array as 1 based indexing