

# 49. Group Anagrams

## Description

Given an array of strings `strs`, group the **anagrams** together. You can return the answer in **any order**.

An **Anagram** is a word or phrase formed by rearranging the letters of a different word or phrase, typically using all the original letters exactly once.

### Example 1:

```
Input: strs = ["eat","tea","tan","ate","nat","bat"]
Output: [["bat"],["nat","tan"],["ate","eat","tea"]]
```

### Example 2:

```
Input: strs = [""]
Output: [[""]]
```

### Example 3:

```
Input: strs = ["a"]
Output: [["a"]]
```

### Constraints:

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

