

Summer Training LAB

Q1.

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"]]
```

What You Should Do

Please finish your code inside the file `Q1.cpp`. After finishing, you can use following commands to check your answer.

Execution

```
$ make
$ make run # Use make run to run specific testcase, remember to change variable *CASE* inside Makefile
```

Verifier

You can use *verifier* to check a specific pattern to make sure whether your answer is correct.

```
$ make check # Use make check to check specific testcase, remember to change variable *CASE* inside Mak
```

AutoChecker

You can also use `01_autoCheck` to test all the patterns.

```
$ ./01_autoCheck
```

使用 `autoCheck` 前記得先在終端機打上 `chmod 755 verifier` 以及 `chmod 755 01_autoCheck` !!!

注意這題只須完成 `Q1.cpp` 的 `groupAnagrams` 的 function 即可。