

1554. Strings Differ by One Character

Description

Given a list of strings `dict` where all the strings are of the same length.

Return `true` if there are 2 strings that only differ by 1 character in the same index, otherwise return `false`.

Example 1:

```
Input: dict = ["abcd","acbd", "aacd"]
Output: true
Explanation: Strings "a b cd" and "a a cd" differ only by one character in the index 1.
```

Example 2:

```
Input: dict = ["ab","cd","yz"]
Output: false
```

Example 3:

```
Input: dict = ["abcd","cccc","abyd","abab"]
Output: true
```

Constraints:

- The number of characters in `dict` $\leq 10^5$
- `dict[i].length == dict[j].length`
- `dict[i]` should be unique.
- `dict[i]` contains only lowercase English letters.

Follow up: Could you solve this problem in $O(n * m)$ where n is the length of `dict` and m is the length of each string.

