@LeetCode

Write a function to find the longest common prefix string amongst an array of strings.

If there is no common prefix, return an empty string "".

Example 1:

```
Input: ["flower","flow","flight"]
```

Output: "fl"

Example 2:

```
Input: ["dog", "racecar", "car"]
```

Output: ""

Explanation: There is no common prefix among the input strings