5231. Remove Sub-Folders from the Filesystem

My Submissions (/contest/weekly-contest-159/problems/remove-sub-folders-from-the-filesystem/submissions/)

Back to Contest (/contest/weekly-contest-159/)

Given a list of folders, remove all sub-folders in those folders and return in **any order** the folders after removing.

If a folder[i] is located within another folder[j], it is called a sub-folder of it.

The format of a path is one or more concatenated strings of the form: / followed by one or more lowercase English letters. For example, /leetcode and /leetcode/problems are valid paths while an empty string and / are not.

User Accepted:	1279
User Tried:	1578
Total Accepted:	1288
Total Submissions:	2394
Difficulty:	Medium

Example 1:

```
Input: folder = ["/a","/a/b","/c/d","/c/d/e","/c/f"]
Output: ["/a","/c/d","/c/f"]
Explanation: Folders "/a/b/" is a subfolder of "/a" and "/c/d/e" is inside of folder "/c/d" in our filesystem.
```

Example 2:

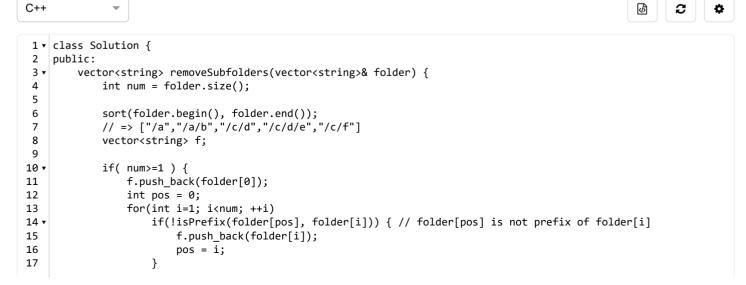
```
Input: folder = ["/a","/a/b/c","/a/b/d"]
Output: ["/a"]
Explanation: Folders "/a/b/c" and "/a/b/d/" will be removed because they are subfolders of "/a".
```

Example 3:

```
Input: folder = ["/a/b/c","/a/b/ca","/a/b/d"]
Output: ["/a/b/c","/a/b/ca","/a/b/d"]
```

Constraints:

- 1 <= folder.length <= 4 * 10^4
- 2 <= folder[i].length <= 100
- folder[i] contains only lowercase letters and '/'
- folder[i] always starts with character '/'
- · Each folder name is unique.



```
18
                 return f;
19
20
            bool isPrefix(string &a, string &b) {
21 ▼
                 int pos = b.find(a);

if(pos == 0 && b[a.length()] == '/') {

// cout << a << " " << b << endl;
22
23 ▼
24
                       return true;
25
26
27
28
                 return false;
29
            }
30
     };
```

Custom Testcase



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