

78. Longest Common Prefix

Given k strings, find the longest common prefix (LCP).

```
1 public String longestCommonPrefix(String[] strs) {
2     if (strs == null || strs.length == 0) return "";
3     for (int j = 0; j < strs[0].length(); ++j) {
4         for (int i = 0; i < strs.length - 1; ++i) {
5             // j为第一个字符串
6             // 长度不够 或者 不相等,则返回
7             if( j >= strs[i].length() || j >= strs[i+1].length() || strs[i].charAt(j)
8                 != strs[i+1].charAt(j) ) {
9                 return strs[i].substring(0, j);
10            }
11        }
12    }
13    return strs[0];
14 }
```