

Quizlet 4 version A (5 minutes)

15-110 F24

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AndrewID: _____

Name: _____

Please place your answer entirely inside the answer box. Do not use concepts not covered through Week 4 (no recursion, no dictionaries, no list methods).

Write a function `getEndLetters(lst)` which takes a list of non-empty strings such as `["flan", "cacti", "abc", "waffle"]` and returns a new string formed by concatenating the last character of each string in the list.

For example, `getEndLetters(["flan", "cacti", "abc", "waffle"])` returns `"nice"`.

The list may be any length, and may contain any non-empty string. As another example, `getEndLetters(["123", "?", "Planet-X"])` returns `"3?X"`.

YOUR SOLUTION MUST USE A FOR LOOP.

Hint: The simplest solutions to this problem only use **one** loop.

Write your solution here:

```
# Solution 1
def getEndLetters(lst):
    result = ""
    for i in range(len(lst)):
        word = lst[i]
        result = result + word[len(word)-1]
    return result

# Solution 2
def getEndLetters(lst):
    result = ""
    for word in lst:
        result = result + word[len(word)-1]
    return result

# Solution 3
def getEndLetters(lst):
    result = ""
    for i in range(len(lst)):
        result = result + lst[i][-1]
    return result
```