

Submission

| ID | DATE | PROBLEM | STATUS | CPU | LANG |
|---------|------------|----------------|-------------------|--------|----------|
| 6071586 | TEST CASES | | | | |
| | 08:52:09 | Scrolling Sign | ✓ Accepted | 0.06 s | Python 3 |
| | ✓✓✓ | | | | |

Submission contains 1 file: [download zip archive](#)

| FILENAME | FILESIZE | SHA-1 SUM | |
|-------------------|------------|--|--------------------------|
| scrolling_sign.py | 1001 bytes | c4278e03fea4e5e855d22a905be74c74805cd58d | download |

Edit and resubmit this submission.

scrolling_sign.py

```

1 # Grab input
2 N = int(input())
3
4 for i in range(N):
5     k, w = [int(number) for number in input().split(" ")] #number of characters,
        number of words of sam length
6
7     # Store words
8     words = []
9     for j in range(w):
10         words.append(input()) #
11
12
13     # Initialize count
14     count = k
15     #result = words[0]
16
17     # Loop through subsequent words
18     for j in range(1, w):
19         # last word: word[j - 1]
20         # next word: word[j]
21         temp = words[j]
22         found = False

```

Support

```
23         for l in range(k):
24             if words[j-1].endswith(temp): #location of previous word, use in
operator to check
25                 count += len(words[j-1]) - len(temp)
26                 #result += words[j][count-1:]
27                 found = True
28                 break
29             else:
30                 temp = temp[:-1] # remove last letter
31         if not found:
32             count += k
33             #result += words[j]
34     print(count)
35     #print(result)
36
37
38
39
40
```