



# 418. Sentence Screen Fitting Premium

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Given a `rows x cols` screen and a `sentence` represented as a list of strings, return *the number of times the given sentence can be fitted on the screen*.

The order of words in the sentence must remain unchanged, and a word cannot be split into two lines. A single space must separate two consecutive words in a line.

### Example 1:

**Input:** `sentence = ["hello","world"], rows = 2, cols = 8`  
**Output:** `1`  
**Explanation:**  
hello—  
world—  
The character '-' signifies an empty space on the screen.

### Example 2:

**Input:** `sentence = ["a", "bcd", "e"], rows = 3, cols = 6`  
**Output:** `2`  
**Explanation:**  
a-bcd—  
e-a—  
bcd-e—  
The character '-' signifies an empty space on the screen.

### Example 3:

**Input:** `sentence = ["i","had","apple","pie"], rows = 4, cols = 5`  
**Output:** `1`  
**Explanation:**  
i-had  
apple  
pie-i  
had—  
The character '-' signifies an empty space on the screen.



### Constraints:

- `1 <= sentence.length <= 100`
- `1 <= sentence[i].length <= 10`
- `sentence[i]` consists of lowercase English letters.
- `1 <= rows, cols <= 2 * 104`

Seen this question in a real interview before? 1/5

Yes No

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