

2114. Maximum Number of Words Found in Sentences

(文章中最長的「句子」有幾個「單字」)

一個「句子」是由多個由一個空白隔開「單字」組成, 而句子的前後也沒有多餘的空白.

傳入一個字串陣列 `sentences`, 其中 `sentences[i]` 代表一個單一的句子.

找出這些句子中有最多單字者, 並且回傳它的單字數目共有多少.

Example 1:

Input: `sentences = ["alice and bob love leetcode", "i think so too", "this is great thanks very much"]`

Output: 6

Explanation:

- The first sentence, "alice and bob love leetcode", has 5 words in total.
- The second sentence, "i think so too", has 4 words in total.
- The third sentence, "this is great thanks very much", has 6 words in total.

Thus, the maximum number of words in a single sentence comes from the third sentence, which has 6 words.

Example 2:

Input: `sentences = ["please wait", "continue to fight", "continue to win"]`

Output: 3

Explanation: It is possible that multiple sentences contain the same number of words.

In this example, the second and third sentences (underlined) have the same number of words.

Constraints:

- `1 <= sentences.length <= 100`
- `1 <= sentences[i].length <= 100`
- `sentences[i]` consists only of lowercase English letters and ' ' only.
- `sentences[i]` does not have leading or trailing spaces.
- All the words in `sentences[i]` are separated by a single space.