Problem #1961: Check if String is a Prefix of Array

<https://leetcode.com/problems/check-if-string-is-a-prefix-of-array/description/>

My Solution:

1. Let n be the length of s.
2. Initialize alist to an empty list.
3. Initialize count to 0.
4. Iterate through enumerate words with index I and word.

Append workd to alist and increment count with length of word. If the count is equal to n, then return True if the string formed by joining the items in alist is equal to s and False otherwise.

1. If out of the loop, then return False.

class Solution:

def isPrefixString(self, s: str, words: List[str]) -> bool:

n = len(s)

alist = []

count = 0

for i, word in enumerate(words):

alist.append(word)

count += len(word)

if count == n:

return "".join(alist) == s

return False