Problem 2129: Capitalize the Title

Problem Information

Difficulty: Easy
Acceptance Rate: 67.39%
Paid Only: No
Tags: String

Problem Description

You are given a string `title` consisting of one or more words separated by a single space, where each word consists of English letters. **Capitalize** the string by changing the capitalization of each word such that:

* If the length of the word is `1` or `2` letters, change all letters to lowercase. * Otherwise, change the first letter to uppercase and the remaining letters to lowercase.

Return _the**capitalized** _`title`.

Example 1:

Input: title = "capiTalIze tHe titLe" **Output:** "Capitalize The Title" **Explanation:** Since all the words have a length of at least 3, the first letter of each word is uppercase, and the remaining letters are lowercase.

Example 2:

Input: title = "First leTTeR of EACH Word" **Output:** "First Letter of Each Word" **Explanation:** The word "of" has length 2, so it is all lowercase. The remaining words have a length of at least 3, so the first letter of each remaining word is uppercase, and the remaining letters are lowercase.

Example 3:

Input: title = "i lOve leetcode" **Output:** "i Love Leetcode" **Explanation:** The word "i" has length 1, so it is lowercase. The remaining words have a length of at least 3, so the first

letter of each remaining word is uppercase, and the remaining letters are lowercase.

Constraints:

* `1 <= title.length <= 100` * `title` consists of words separated by a single space without any leading or trailing spaces. * Each word consists of uppercase and lowercase English letters and is **non-empty**.

Code Snippets

C++:

```
class Solution {
public:
string capitalizeTitle(string title) {


}
};
```

Java:

```
class Solution {
public String capitalizeTitle(String title) {


}
}
```

Python3:

```
class Solution:
def capitalizeTitle(self, title: str) -> str:
```