

520. Detect Capital

202

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Notes

Given a word, you need to judge whether the usage of capitals in it is right or not.

We define the usage of capitals in a word to be right when one of the following cases holds:

- 1. All letters in this word are capitals, like "USA".
- 2. All letters in this word are not capitals, like "leetcode".
- 3. Only the first letter in this word is capital if it has more than one letter, like "Google".

Otherwise, we define that this word doesn't use capitals in a right way.

Example 1:

Input: "USA"

Output: True

Example 2:

Input: "FlaG"

Output: False

Note: The input will be a non-empty word consisting of uppercase and lowercase latin letters.

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```
1 class Solution(object):
2     def detectCapitalUse(self, word):
3         if word.isupper():
4             return True
5         elif word.islower():
6             return True
7         elif (65 <= ord(word[0]) <= 90):
8             if word[1:].islower():
9                 return True
10        return False
11
```

Notes

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