3121. Count the Number of Special Characters II

Description

You are given a string word. A letter c is called special if it appears both in lowercase and uppercase in c appears before the first uppercase occurrence of c.	word, and every lowercase occurrence of
Return the number of special letters in word.	
Example 1:	
Input: word = "aaAbcBC"	
Output: 3	
Explanation:	
The special characters are 'a', 'b', and 'c'.	
Example 2:	
Input: word = "abc"	
Output: 0	
Explanation:	
There are no special characters in word.	
Example 3:	
Input: word = "AbBCab"	
Output: 0	
Explanation:	
There are no special characters in word.	
Constraints	

Constraints:

- 1 <= word.length <= 2 * 10 ⁵
- word consists of only lowercase and uppercase English letters.