STUDENT REPORT

DETAILS

Name

HARISH SHARANAPPA PATIL

Der Standard Barbara St

Eva has a string S containing lowercase English letters. She wants to transform this string into a Magic String, where all the characters in the string are the same. To do so, she can replace any letter in the string with another letter present in that string.

Your task is to help Eva find and return an integer value, representing the minimum number of steps required to form a Magic String. Return 0, if S is already a Magic

Input Specification:

input1: A string S, containing lowercase English letters.

Output Specification:

Return an integer value, representing the minimum number of steps required to form a Magic String. Return 0, if S is already a Magic String.

Sample Input:

aaabbbccdddd

Sample Output:

RESULT

3BRI

5 / 5 Test Cases Passed | 100 %

3BR

NO35

Roll Number

3BR23CA035

Source Code:

3BR

3BR

V032

```
from collections import Counter
def min_steps_to_magic_string(S):
    if len(set(S)) == 1:
        return 0
    freq = Counter(S)
    max_freq = max(freq.values())
    return len(S) - max_freq
S = input()
result = min_steps_to_magic_string(S)
print(result)
```