```
def min_steps_to_magic_string(S):
       # If the string is empty, return 0
       if not S:
            return 0
        # Count the frequency of each character
        frequency = {}
        for char in S:
            if char in frequency:
                frequency[char] += 1
            else:
                frequency[char] = 1
       # Find the maximum frequency
       max_freq = max(frequency.values())
       # Calculate the minimum steps required
       min_steps = len(S) - max_freq
       return min_steps
   # Input reading
   import sys
   input = sys.stdin.read
   S = input().strip()
   # Calculate and print the result
   result = min_steps_to_magic_string(S)
   print(result)
RESULT
  5 / 5 Test Cases Passed | 100 %
```