



STUDENT REPORT

DETAILS

Name

S VINAY

Roll Number

TEMPBTech-ECE035

EXPERIMENT

Title

SPACE COUNTER

Description

You have been given the task of making the content on a social media platform more user-friendly. Your task is to find and return an integer value representing the count of the number of spaces in a given string S.

Input:

A string S

Output :

Return an integer value representing the count of the number of spaces in a given string S.

Example:

Input:

Hello World Hey

Output:

2

Source Code:

```
def count_spaces(s):  
  
    # Initialize a counter for spaces  
  
    space_count = 0  
  
    # Iterate through each character in the string  
    for char in s:  
        if char == ' ': # Check if the character is a space  
            space_count += 1  
  
    return space_count  
  
# Example usage  
input_string = input().strip() # Read input  
result = count_spaces(input_string)  
print(result) # Print the result
```

RESULT

5 / 5 Test Cases Passed | 100 %