Logo

STUDENT REPORT

DETAILS

Name

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Roll Number

KUB23ECE037

EXPERIMENT

Title

REVERSE THE ORDER OF STRING

Description

You are given a string containing words separated by spaces. Your task is to write a function or program that reverses the order of words in the string.

Sample Input:

Hello World

Sample Output:

World Hello

Source Code:

```
def reverse_words(input_string):

    # Split the input string into words

    words = input_string.split()

    # Reverse the list of words
    reversed_words = words[::-1]

    # Join the reversed list into a single string
    result = ' '.join(reversed_words)

    return result

# Input reading
input_string = input().strip()  # Read the input string

# Calculate and print the result
output_string = reverse_words(input_string)
print(output_string)
```

RESULT

5 / 5 Test Cases Passed | 100 %