STUDENT REPORT

DETAILS

Name

Teja V

Roll Number

3BR23EE104

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:

```python
def reverse_words(input_string):
    words = input_string.split()

    reversed_words = words[::-1]

    return ' '.join(reversed_words)

# Example usage
if __name__ == "__main__":
    import sys

    input_string = sys.stdin.readline().strip()
    result = reverse_words(input_string)
    print(result)
```

RESULT

5 / 5 Test Cases Passed | 100 %