**16. Reverse a List**

def reverse\_list(lst):

return lst[::-1]

# Example usage

my\_list = [1, 2, 3, 4, 5]

reversed\_list = reverse\_list(my\_list)

print("Original list:", my\_list)

print("Reversed list:", reversed\_list)

**Output:**

Original list: [1, 2, 3, 4, 5]

Reversed list: [5, 4, 3, 2, 1]