TASK:2 (SIMPLE CALCULATOR)

Design a simple calculator with basic arithmetic operations.Prompt the user to input two numbers and an operation choice.Perform the calculation and display the result.

```python
print("Welcome to the Simple Calculator!")
print("Choose an operation:")
print("1. Addition (+)")
print("2. Subtraction (-)")
print("3. Multiplication (*)")
print("4. Division (/)")

# For user input
num1 = eval(input("Enter the first number: "))
num2 = eval(input("Enter the second number: "))
operation = (input("Enter the operation (+, -, *, /): "))

# To perform the calculation
if operation == "+":
    result = num1 + num2
    print("The result is:" ,result)
elif operation == "-":
    result = num1 - num2
    print("The result is:" ,result)
elif operation == "*":
    result = num1 * num2
    print("The result is:" ,result)
elif operation == "/":
    if num2 != 0:
        result = num1 / num2
        print("The result is:" ,result)
    else:
        print("Error: Division by zero is not allowed.")
else:
    print("Invalid operation. Please choose from +, -, *, or /.")


Welcome to the Simple Calculator!
Choose an operation:
1. Addition (+)
2. Subtraction (-)
3. Multiplication (*)
4. Division (/)

Enter the first number:  56
Enter the second number:  67
Enter the operation (+, -, *, /):  +

The result is: 123
```