Task 2: Simple Calculator

This program is a simple calculator application that allows the user to perform basic arithmetic operations. The available operations are: - Addition - Subtraction - Multiplication - Division - Modulo

```
num1 = float(input("Enter the first number: "))
num2 = float(input("Enter the second number: "))

print("\nSelect the operation:")
print("1. Addition")
print("2. Subtraction")
print("3. Multiplication")
print("4. Division")
print("5. Modulo")

choice = input("Enter your operation (1, 2, 3, 4, 5): ")

if choice == '1':
    result = num1 + num2
    print("Addition of number is :", result)

elif choice == '2':
    result = num1 - num2
    print("Subtraction of number is:", result)

elif choice == '3':
    result = num1 * num2
    print("Multiplication of number is:", result)

elif choice == '4':
    if num2 != 0:
        result = num1 / num2
        print("Division of number is:", result)
    else:
        print("Error: Division by zero!")

elif choice == '5':
    if num2 != 0:
        result = num1 % num2
        print("Modulo of number is:", result)
    else:
        print("Error: Modulo by zero!")

else:
    print("Invalid choice! Please select a valid operation.")
```