print("Welcome to the input calculator.")

print("Start by entering an operation (add, subtract, multiply, divide).")

print("Then enter two numbers for the operation you choose.")

op = input("Enter an operation: ")

n1 = input("Enter the first number: ")

n2 = input("Enter the second number: ")

# Addition

if op.lower() == "add":

result = float(n1) + float(n2)

result\_name = "sum"

print("The " + result\_name + " of your numbers is " + str(result))

# Subtraction

if op.lower() == "subtract":

result = float(n1) - float(n2)

result\_name = "difference"

print("The " + result\_name + " of your numbers is " + str(result))

# Multiplication

if op.lower() == "multiply":

result = float(n1) \* float(n2)

result\_name = "product"

print("The " + result\_name + " of your numbers is " + str(result))

# Division

if op.lower() == "divide":

result = float(n1) / float(n2)

result\_name = "quotient"

print("The " + result\_name + " of your numbers is " + str(result))

print("Thank you for using the input calculator.")