''' Program make a simple calculator that can add, subtract, multiply and divide using functions '''

# This function adds two numbers

def add(x, y):

return x + y

# This function subtracts two numbers

def subtract(x, y):

return x - y

# This function multiplies two numbers

def multiply(x, y):

return x \* y

# This function divides two numbers

def divide(x, y):

return x / y

print("Select operation.")

print("1.Add")

print("2.Subtract")

print("3.Multiply")

print("4.Divide")

# Take input from the user

choice = input("Enter choice(1/2/3/4):")

num1 = int(input("Enter first number: "))

num2 = int(input("Enter second number: "))

if choice == '1':

print(num1,"+",num2,"=", add(num1,num2))

elif choice == '2':

print(num1,"-",num2,"=", subtract(num1,num2))

elif choice == '3':

print(num1,"\*",num2,"=", multiply(num1,num2))

elif choice == '4':

print(num1,"/",num2,"=", divide(num1,num2))

else:

print("Invalid input")