# Python Program to make a simple calculator

# function to add two numbers

def add(x, y):

return x + y

# function to subtract two numbers

def subtract(x, y):

return x - y

# function to multiply two numbers

def multiply(x, y):

return x \* y

# function to divide two numbers

def divide(x, y):

return x / y

print("Select an operation.")

print("1. Add")

print("2. Subtract")

print("3. Multiply")

print("4 .Divide")

while True:

# Take input from the user

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

# Check if the entered choice is one of the four options

if choice in ('1', '2', '3', '4'):

num1 = float(input("Enter 1st number: "))

num2 = float(input("Enter 2nd 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))

break

else:

print("Enter a valid Input")