Calculator

def add(x, y):

return x + y

def subtract(x, y):

return x - y

def multiply(x, y):

return x \* y

def divide(x, y):

if y != 0:

return x / y

else:

return "Cannot divide by zero"

def calculator():

print("Select operation:")

print("1. Add")

print("2. Subtract")

print("3. Multiply")

print("4. Divide")

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

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

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

if choice == '1':

result = add(num1, num2)

elif choice == '2':

result = subtract(num1, num2)

elif choice == '3':

result = multiply(num1, num2)

elif choice == '4':

result = divide(num1, num2)

else:

result = "Invalid input"

print("Result:", result)

if \_\_name\_\_ == "\_\_main\_\_":

calculator()