def max(num1, num2):

if (num1 >= num2):

result = num1

else:

result = num2

return result

def max3(x,y,z):

return max(x, max(y, z))

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

i = 5

j = 2

k = max(i, j)

print("The max of 5 and 2 is ", k)

print("Max(5, max (2,5) is ", max(5, max(2,5)))

print("Mx3(-5, 2, 10) is ", max3(-5,2,10))

