# Read an integer:

# a = int(input())

# Print a value:

# print(a)

a = int(input())

b = int(input())

c = int(input())

d = int(input())

#Should be no

cell1 = [a,b]

cell2 = [c,d]

#cell1 = [7,4]

#cell2 = [2,5]

if cell1[0] == cell2[0] or cell1[1] == cell2[1]:

print("NO")

elif sum(cell1) != sum(cell2) and abs(cell1[0] - cell1[1]) != abs(cell2[0] - cell2[1]) or abs(cell1[0] - cell2[0]) != abs(cell1[1] - cell2[1]):

print("NO")

elif sum(cell1)%2 == 0 and sum(cell2)%2 ==0:

#print("IN1")

print("YES")

elif sum(cell1)%2 == 1 and sum(cell2)%2 ==1:

#print("IN2")

print("YES")

else:

print("NO")