def countSquares(m, n):

# If n is smaller, swap m and n

if(n < m):

temp = m

m = n

n = temp

for r in range(1,m+1):

print((n-(r-1))\*(m-(r-1)))

# Driver Code

if \_\_name\_\_=='\_\_main\_\_':

m = int(input())

n = int(input())

countSquares(m, n)