**6\_uzdevums**

def vesneneg(a): # pārbaude vai vesels nenegativs

try:

a = int(a)

if a >= 0:

paz = 't'

else:

paz = 'f'

except:

paz = 'f'

return paz

def parbaude(a):

sk = 1

while sk <= 5:

p = vesneneg(a)

if p == 't':

return int(a)

else:

if sk == 5:

return 'f'

else:

sk = sk + 1

a = input('Mēģiniet vēlreiz --> ')

else:

return 'f'

x = input('Ievadiet argumentu x --> ')

#print(parbaude(x))

y = input('Ievadiet argumentu y --> ')

#print(parbaude(y))

def ackermann(a, b):

if a == 0:

return b + 1

elif b == 0:

return ackermann(a-1, 1)

else:

return ackermann(a-1, ackermann(a, b-1))

print(ackermann(parbaude(x), parbaude(y)))