import random

def temp():

temp=random.randint(20,40)

return temp

def humidity():

humidity=random.randint(30,70)

return humidity

temp=temp()

humidity=humidity()

print("Temperature is=",temp)

print("Humidity is=",humidity)

if(temp>30):

if(humidity>60):

print("Alert detected")

else:

print("High temperature detected")

elif(temp==30):

print("Threshold reached")

else:

print("All good")