import time

import random

from tkinter import messagebox

from time import sleep

i=0

while (i<=10):

i=i+1

time.sleep(1)

temperature=random.randint(0,30);

humidity=random.randint(1,100);

if (temperature<=15 & humidity<=30):

print(temperature,humidity ,"Low temperature and humidity")

elif (temperature<=25 & humidity<=60):

print(temperature,humidity ,"Temperature and Humidity is normal")

else :

print(temperature,humidity ,"Temperature and Humidity is high")

messagebox.showwarning("Alert","The room tempertaure is too high than normal")

break

a=1

sleep(1)