import time

import random

i=0

while(i<=2000):

i=i+1

time.sleep(2)

temp=random.randint(0,30)

humid=random.randint(1,100)

if temp<=15:

print(temp,"the temperature is low , ALARM IS OFF")

elif temp<=25:

print(temp,"the temperature is normal ,ALARM IS OFF")

else:

print(temp,"the temperature is high , ALARM IS ON")

if humid<=15:

print(humid,"the humidity is low , ALARM IS OFF")

elif humid<=80:

print(humid,"the humidity is normal , ALARM IS OFF")

else:

print(humid,"the humidity is high , ALARM IS ON")

