**ASSIGNMENT 2**

import random

while(True):

a=random.randint(10,99)

b=random.randint(10,99)

if(a>40 and b>70):

print("high temprature and humidity of:"a.b."%","alarm is on")

elif(a<30 and b<55):

print("Normal temprature and humidity of",a,b,"%","alarm is off")

break