IBM ASSIGNMENT - 2

Build a python code, Assume u get temperature and humidity values (generated with random function to a variable) and write a condition to continuously detect alarm in case of high temperature.

PROGRAM:

 import random

import time

while(1!=0):

 temperature = random.random()

 humidity = random.random()

 print("Temperature: ","%.3f" % temperature)

 print("Humidity: ","%.3f" % humidity)

 time.sleep(2)

 if (temperature > 0.5):

        print("high temperature")

 if ( humidity >0.5):

        print("high humidity")

 print(" ")

