IBM ASSIGNMENT 2

Name:A.H.Hariharasudan

College: Sona college of

Technology

Python code:

import random

import time

while(1!=0):

temperature = random.random()

humidity = random.random()

#round(temperature,2)

#round(humidity,2)

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("")

Output:

