**ASSIGNMENT 2**

**Build a python code, assume you 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.**

**Code:**

import time

from random import randint

while randint:

humidity=randint(0,100)+1

temperature=randint(-100,100)+1

if humidity>50:

print("\n \n Humidity is High")

print(humidity)

if temperature>50:

print("Temperature is High")

print(temperature)

time.sleep(1)

**Output:**

Humidity is High

101

Temperature is High

96

Humidity is High

75

Humidity is High

57

Temperature is High

88

Humidity is High

70

Temperature is High

70

Humidity is High

65

Humidity is High

73

Temperature is High

98

Humidity is High

78

Humidity is High

79

Humidity is High

75