**ASSIGNMENT 2**

**PROGRAM :**

import random

import time

while (1):

temp = random.randint(0, 100)

humidity = random.randint(0, 100)

if temp>90 or humidity>90:

print("ALERT alarm on!! Detected temperature: "+str(temp)+"°C")

print("Detected humidity: "+str(humidity)+"°C")

time.sleep(5)

else:

print("Normal temperature:" +str(temp)+"°C")

print("Normal humidity:" +str(humidity)+"°C")

time.sleep(5)

**OUTPUT :**

