**IBM ASSIGNMENT 2**

**TOPIC : Assignment on temperature and humidity sensing and alarm automation using python**

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**SOURCE CODE:**

import random while(True):

temp=random.randint(10,99) hum=random.randint(10,99) if(temp>35 and hum>60):

print("high temprature and humidity of:",temp,hum,"%","alarm is on") elif(temp<35 and hum<60):

print("Normal temprature and humidity of:",temp,hum,"%","alarm is off") break

**OUTPUT:**

