**ASSIGNMENT 2**

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BUILD A PYTHON CODE. ASSUME YOU GET TEMPERATURE AND HUMIDITY VALUES (GENERATED WITH RANDOM FUNCTION TO A VARIABLE) AND WRITE A CONDITION TO CONTINOUSLY DETECT ALARM IN CASE OF HIGH TEMPERATURE.

**PROGRAM**

**import random**

**Temperature=random.randint(0,100)**

**Humidity=random.randint(0,100)**

**print("CASE:")**

**print("Normal Temperature Level is 50°C")**

**print("Normal Humidity Level is 50%")**

**print("----------------------------------------")**

**if(Temperature>=50):**

**print(Temperature,"°C","Temperature is High")**

**if(Temperature<50):**

**print (Temperature,"°C","Temperature is Normal")**

**if(Humidity>=50):**

**print (Humidity,"%","Humidity is High")**

**if(Humidity<50):**

**print (Humidity,"%","Humidity is Normal")**