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**ASSIGNMENT-2**

**PYTHON CODE TO GET TEMPERATURE AND HUMIDITY(Generated with random function to a variable)**

Code:

import random

from time import \*

action=True

while(action):

t=random.randint(0,80)

h=random.randint(30,90)

if t>45 and h<40:

print("Temperature=",t,"Humidity=",h)

print("ALARM ON")

action=False

else:

print("Temperature=",t,"Humidity=",h)

sleep(1)

**Output:**

