**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 temperature.

**PROGRAM:**

import random

from time import \*

count=True

while(count):

temp=random.randint(0,50)

humid=random.randint(10,50)

if temp>45 and humid<40:

print("Temperature=",temp,"Humidity=",humid)

print("ALARM ON")

count=False

else:

print("Temperature=",temp,"Humidity=",humid)

sleep(1)

**OUTPUT:**

