**ASSIGNMENT 2**

**ASSIGNMENT ON TEMPERATURE AND HUMIDITY THAT CONTINUOSLY DETECTING ALARM USING PYTHON**

Code:

import random

i=1

while(True):

a=random.randint(10,100)

b=random.randint(10,100)

if(a>30 and b<60):

print("HIGH TEMPERATURE AND HUMIDITY OF:",a,b,"%", "ALARM IS ON")

elif(a<30 and b>60):

print("NORMAL TEMPERATURE AND HUMIDITY OF: ",a,b,"%","ALARM IS OFF")

if(i<10):

i=i+1

random

else:

break

Output:

