**ASSIGNMENT 2**

**Python Programming**

**Student Name:** Sneha P

**Question :**

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 in case of high temperature .

**CODE:**

import random

while(True):

a=random.randint(10,99)

b=random.randint(10,99)

if(a>35 and b>60):

print("high temperature and humidity of:",a,b,"%","alarm is on")

elif(a<35 and b<60):

print("Normal temperature and humidity of:",a,b,"%","alarm is off")

break

**OUTPUT:**

