**ASSIGNMENT 2**

**NAME:** KEERTHIVASAN.S

**REG.NO:** 110719106011

**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):

t=random.randint(1,99)

h=random.randint(1,99)

if(t>25 and h<30):

print("High temperature and values of temperature & humidity is:",t,h,"Alarm is on")

elif(t<25 and h>30):

print("Low temperature and values of temperrature & humidity is:",t,h,"Alarm s off")

**OUTPUT:**

