ASSIGNMENT 2

DOMAIN: IOT

PROJECT TITLE: GAS DETECTION MONITORING &

　　　　　　ALERTING SYSTEM

TEAM ID: PNT2022TMID15951

TEAM MEMBERS:

1. Barani G- Team Leader
2. Ashwini R
3. Akshaya KS
4. Abitha J

Write a condition to continuously detect alarm in case of high temperature.

```
import random

while(True):

  T=random.randint(10,99)

  H=random.randint(10,99)

  if(T>30 and H<40):

    print("High Temp and Values of Temperature & Humidity is:",T,H,"Alarm is ON")

  elif(T<30 and H>40):

    print("Low Temp and Values of Temperature & Humidity is: ",T,H,"Alarm is OFF")
```