

## ASSIGNMENT - 2

<b>DATE</b>	20-09-2022
<b>NAME</b>	B A Hema Sri
<b>ROLL NO</b>	420419205005
<b>TEAM ID</b>	PNT2022TMID38668
<b>PROJECT TITLE</b>	Gas Leakage Monitoring And Alerting System For Industries

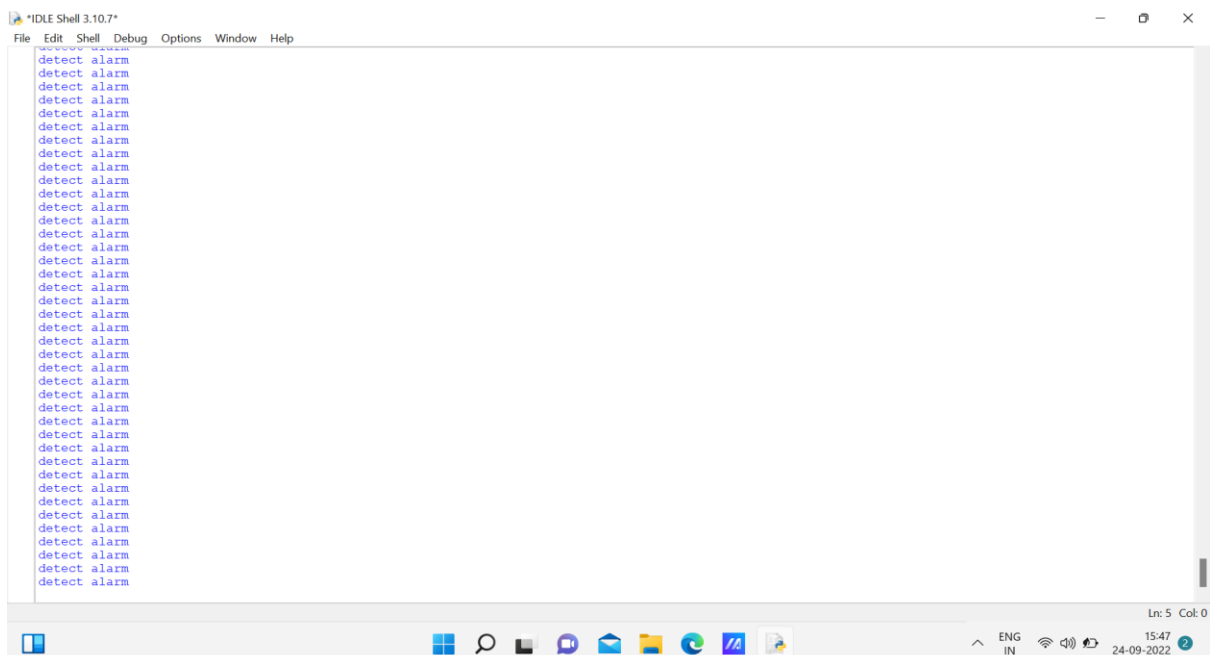
**QUESTION :**

Build a python code, Assume u 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.

## SOURCE CODE:

```
import random
temp = random.randint(0,100000)
humidity = random.randint(0,100000)
if (temp>100):
    while(temp>=0):
        print("detect alarm")
```

### OUTPUT :



The screenshot shows a Windows 10 desktop. A Windows Security notification is displayed in the top right corner, indicating that Windows Defender has scanned the PC and found no threats. The notification includes a 'View details' link. In the background, a Windows Defender scan is in progress, showing a progress bar and a list of scanned items, including 'Windows Defender', 'Windows Defender Security Center', and 'Windows Defender Firewall'. The taskbar at the bottom shows the Start button, Search icon, Task View icon, and several pinned applications: Microsoft Edge, File Explorer, and the Windows Defender application. The system tray in the bottom right corner shows the date and time as 15:47 on 24-09-2022.