ASSIGNMENT -2

Date	19 September 2022
Team ID	PNT2022TMID21393
Project Name	Personal Assistance for Seniors Who Are Self-Reliant.
Maximum Marks	2 Marks

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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.

CODE:

```python
import random

while(True):

    temp=random.randrange(0,100)

    humid=random.randrange(0,100)

    print("Temperature: ",temp," Humidity: ",humid)

    if (temp>90 or temp<80) and humid>60:

        print("------Dangerious!!!------")

        break
```

OUTPUT:

```
PS E:\Py> python -u "e:\Py\testpy.py"
Temperature:  22  Humidity:  10
Temperature:  47  Humidity:  19
Temperature:  2  Humidity:  12
Temperature:  59  Humidity:  45
Temperature:  28  Humidity:  7
Temperature:  36  Humidity:  27
Temperature:  37  Humidity:  27
Temperature:  72  Humidity:  35
Temperature:  84  Humidity:  84
Temperature:  28  Humidity:  77
------Dangerious!!!------
```