ASSIGNMENT – 02

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Team ID	PNT2022TMID31413
Project Name	SIGNS WITH SMART CONNECTIVITY FOR BETTER ROAD SAFETY
Maximum Marks	2 Marks

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.

```python
import random

while (True):
    a=random.randint(10,99)
    b=random.randint(10,99)
    if(a>35 and b<60):
        print("high temperature and humdity of",a,b,"%","alarm is on")
    elif(a<35 and b>60):
        print("normal temperature and humdity of",a,b,"%","alarm is off")
        break
```

```
high temperature and humdity of 92 59 % alarm is on
high temperature and humdity of 87 40 % alarm is on
high temperature and humdity of 65 53 % alarm is on
normal temperature and humdity of 12 98 % alarm is off

[Program finished]
```