NAME: AFREEN.J REG. NO: 211419106012

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Team ID	PNT2022TMID00923
Project Name	Signs with Smart Connectivity for Better Road Safety
Maximum marks	2 marks

ASSIGNMENT - 2

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 temperature.

PROGRAM:

```
import random

from time import *

count=True

while(count):

    temp=random.randint(0,50)

    humid=random.randint(10,50)

    if temp>45 and humid<40:

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

        print("ALARM ON")

        count=False
```

```
else:

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

sleep(1)
```

OUTPUT: