

Assignment -2
Python Programming

Assignment Date	29 September 2022
Student Name	Mr. Yashwanth M
Student Roll Number	310619106166
Maximum Marks	2 Marks

Question-1:

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.

Solution:

```
import random,time
import random,time

while 1:
    temp = random.randint(-20,50);
    humidity = temp = random.randint(0,100);

    if(temp>35):
        print("HIGH TEMPERATURE")
    else:
        print("Good Day")
    time.sleep(1)
```

```
HIGH TEMPERATURE
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HIGH TEMPERATURE
Good Day
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