ASSIGNMENT - 2

PYTHON PROGRAMMING

Assignment Date	28-09-2022
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Maximum Marks	2 Marks

QUESTION 1:

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 in case of high temperature.

SOLUTION:

```
import random
while(True):
    temperature=random.randint(20,120)
    humidity=random.randint(20,120)
    print(temperature)
    print(humidity)
    if(temperature>100 or humidity>105):
        print("Alarm on")
    else:
        print("Alarm off")
```

OUTPUT:

