IBM ASSIGNMENT 2

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Q) Build a python code to continuously detect temperature and humidity values (given using random function) and alarm in case of high temperature.

CODE

```
import random
import time

while True:
    temp = random.randint(0,50)
    humidity = random.randint(0,100)
    print(f"Temperature = {temp} Humidity = {humidity}%")
    if temp > 40:
        print("!!! HIGH TEMPERATURE !!!")

    if humidity > 85:
        print("!!! HIGH HUMIDITY !!!")
    time.sleep(3)
```

OUTPUT