ASSIGNMENT-2

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OBJECTIVES:-

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.

CODE:-

```python
import random

while (True):

    temp = random.randint(10,99)

    humid = random.randint(10,99)

    if(temp>30 and humid<40):

        print("High temperature and values of temperature & humidity is:", temp, humid, "Alarm is ON")

    elif(temp<30 and humid>40 ):

        print("Low temperature and values of temperature & humidity is:", temp, humid, "Alarm is OFF")
```
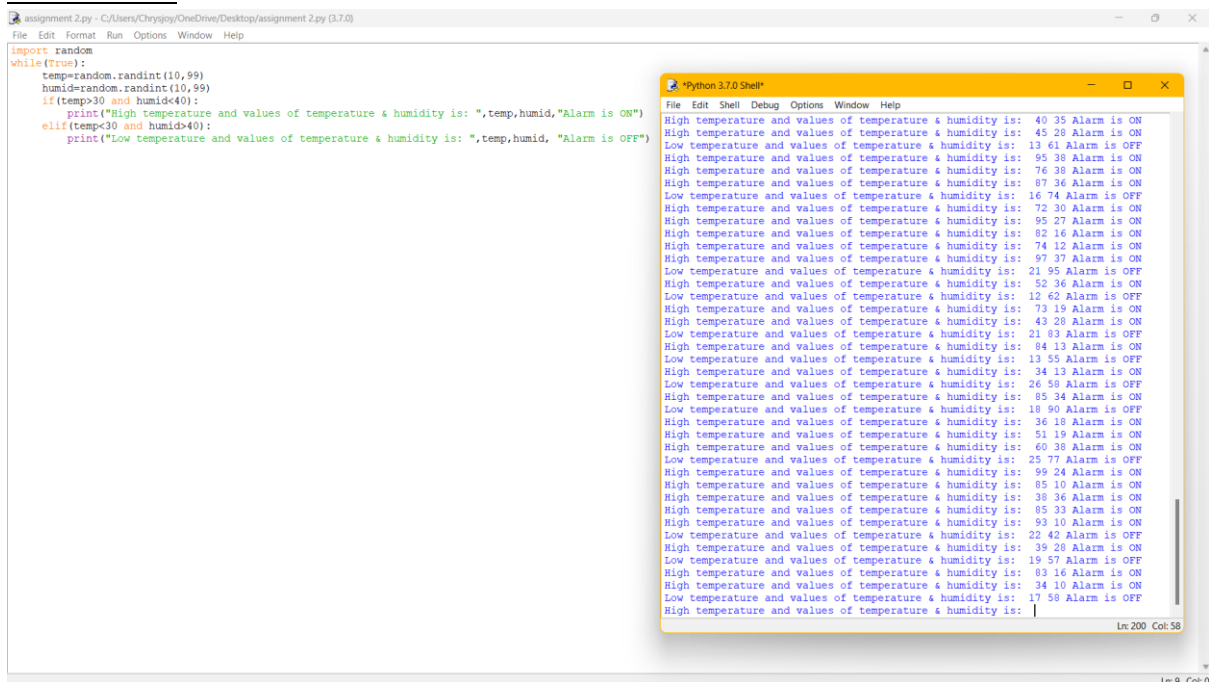
OUTPUT:-