**Assignment 2**

**Python programming using open weather map**

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| **Assignment Date** | **28 September 2022** |
| **Student Name** | **Poornima Pooja S** |
| **Student Roll Number** | **511919106007** |

**Question:**

Build a python code, assume get temperature and humidity value (generated with random function to a variable) and write a condition to continuously detecting alarm in case of high temperature.

**Solution:**

#temp humidity

import requests #importing s library

import json

#replace the url & it should be in ""

a="https://api.openweathermap.org/data/2.5/weather?q=Chennai,IN&appid=5c3a4cc6799706c0ef54f8e06cdd1646"

r=requests.get(url=a)

print(r)

data=r.json()

print(data)

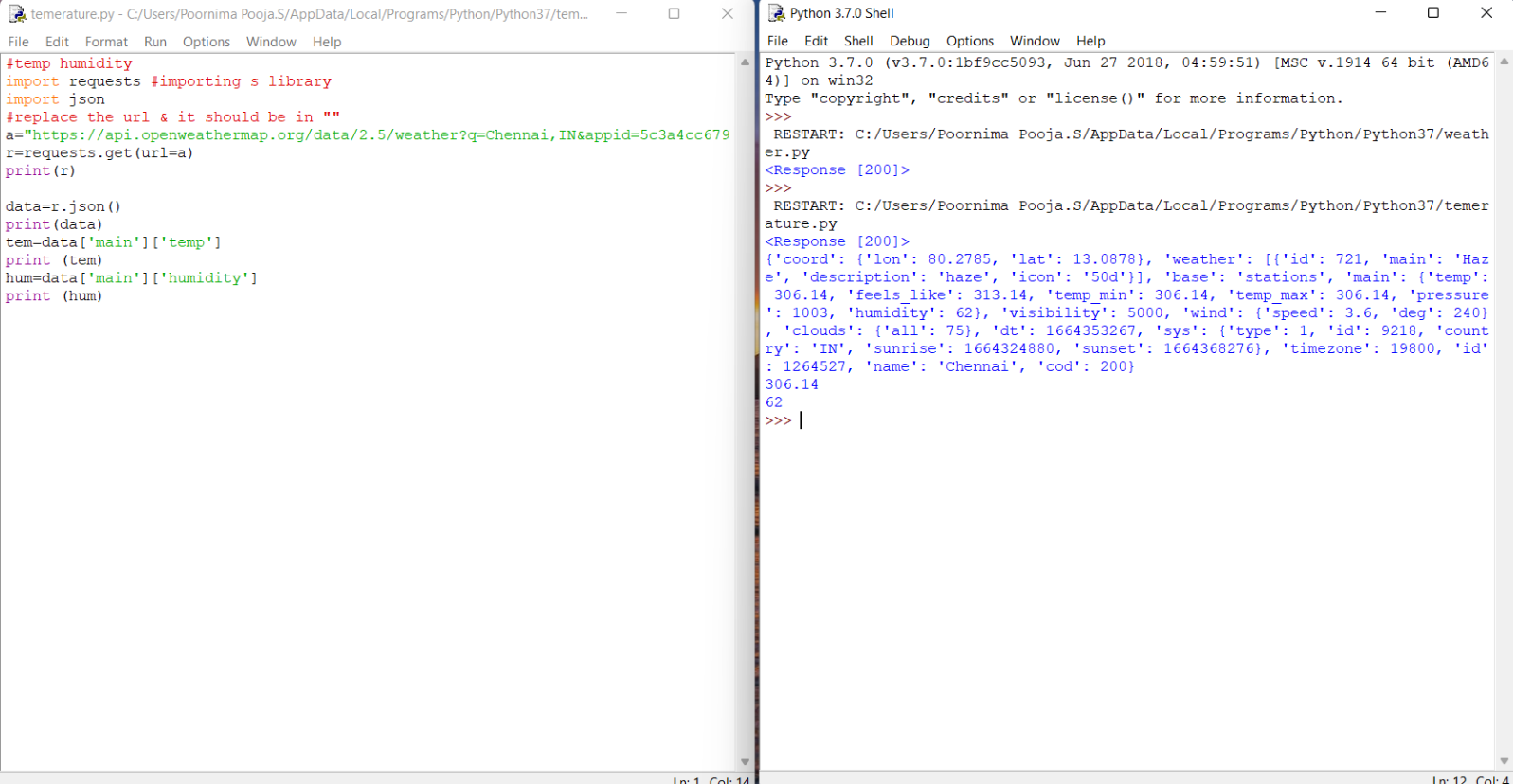
tem=data['main']['temp']

print (tem)

hum=data['main']['humidity']

print (hum)

**Output:**

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