

Assignment -2
Python Programming

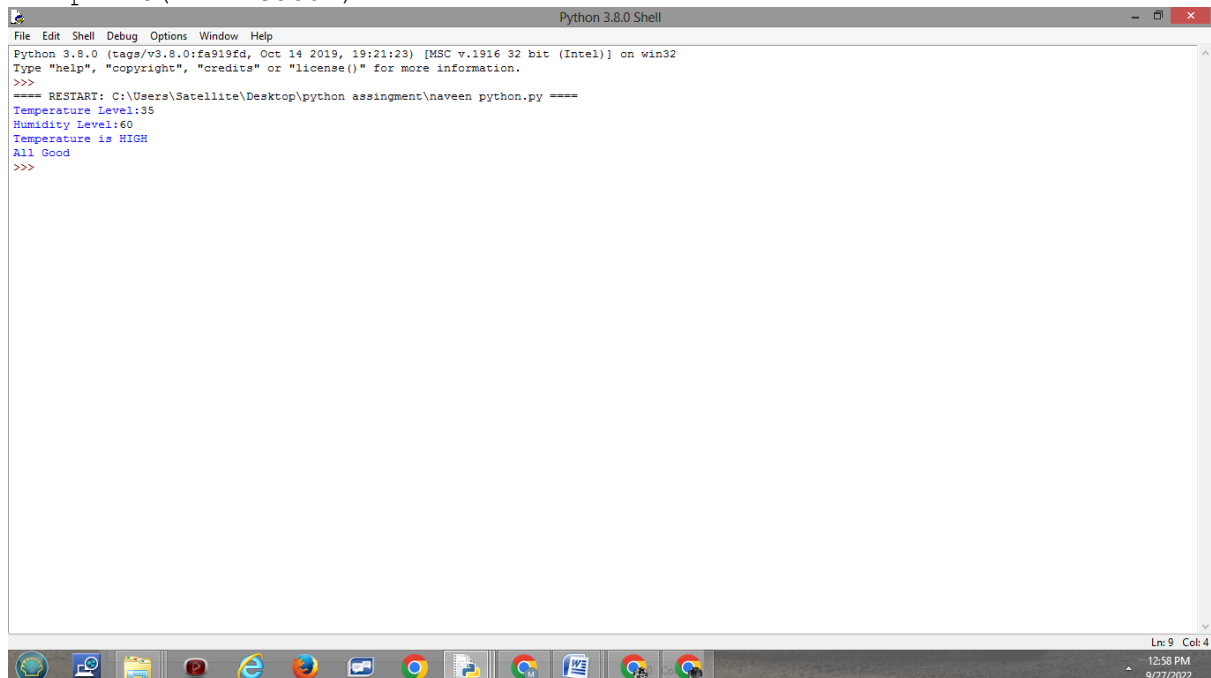
Assignment Date	27 September 2022
Student Name	M.NAVEEN
Student Roll Number	821219104013
Maximum Marks	2 Marks

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:

```
x= int(input("Temperature Level:"))
y= int(input("Humidity Level:"))
while x>30:
    print("Temperature is HIGH")
    break
while y>60:
    print("Humidity is HIGH")
    break
else:
    print("All Good")
```



The screenshot shows a Windows desktop with a taskbar at the bottom. A window titled 'Python 3.8.0 Shell' is open, displaying the following text:

```
Python 3.8.0 (tags/v3.8.0:fa919fd, Oct 14 2019, 19:21:23) [MSC v.1916 32 bit (Intel)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>>
==== RESTART: C:\Users\Satellite\Desktop\python assingment\naven python.py ====
Temperature Level:35
Humidity Level:60
Temperature is HIGH
All Good
>>>
```

The taskbar at the bottom shows various application icons and a system clock indicating 12:38 PM on 9/27/2022.