Assignment -2

Python Programming
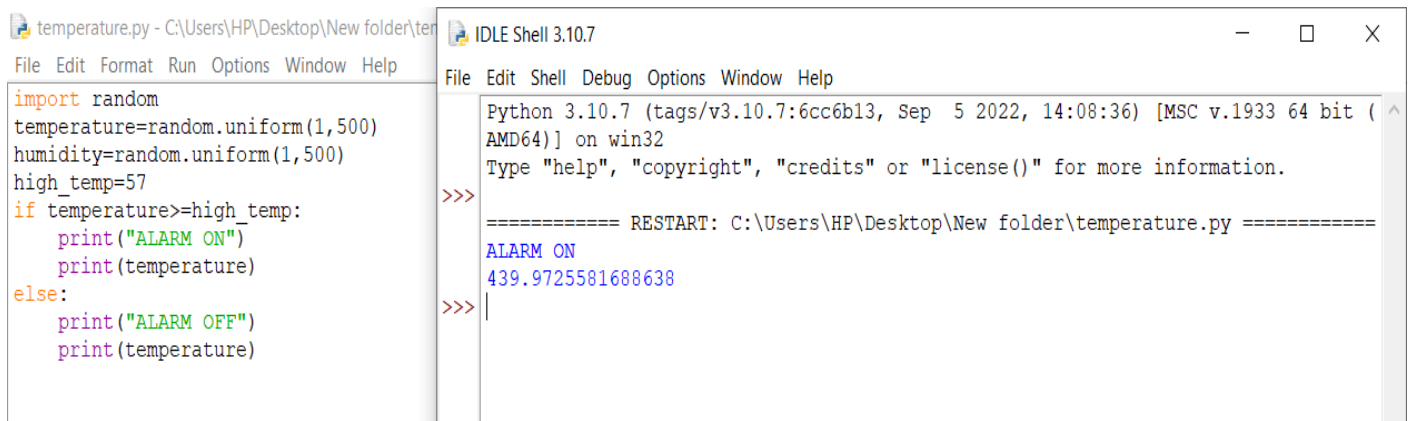
Assignment Date	28 September 2022
Student Name	GODSY D
Student Roll Number	962819106016
Maximum Marks	2 Marks

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:

```python
import random
temperature=random.uniform(1,500)
humidity=random.uniform(1,500)
high_temp=57
if temperature>=high_temp:
    print("ALARM ON")
    print(temperature)
else:
    print("ALARM OFF")
    print(temperature)
```