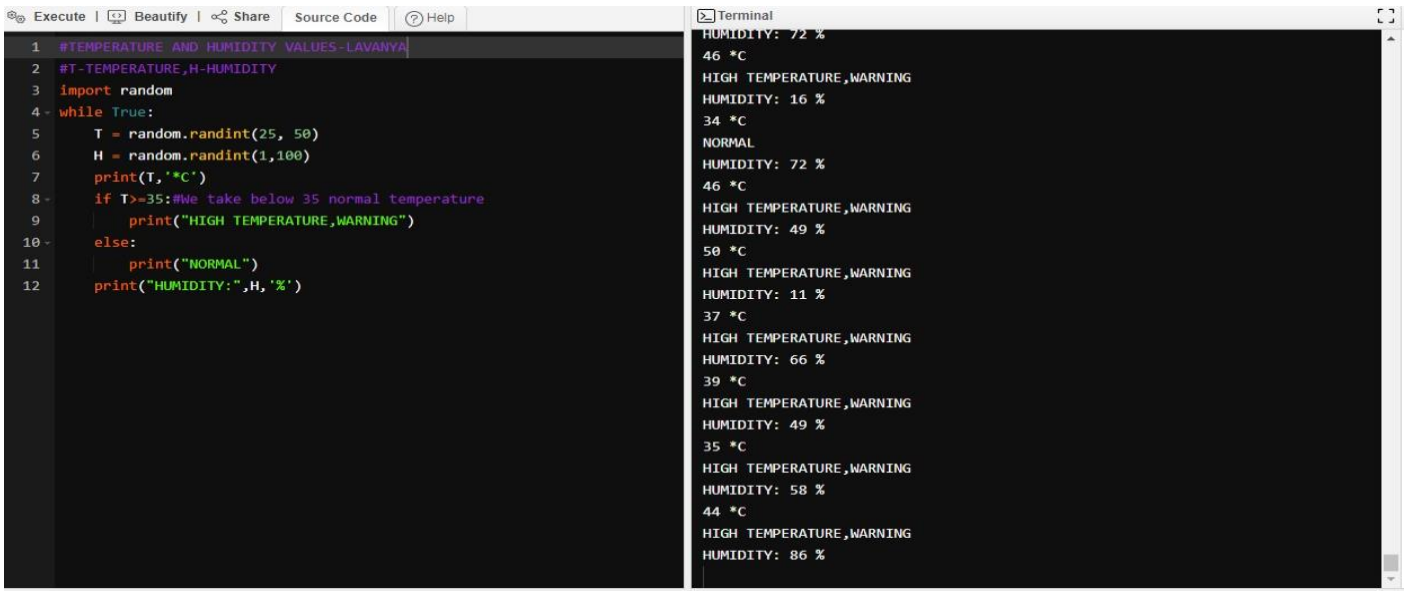
Assignment -2

Python Programming

Assignment Date	21 September 2022
Student Name	LAVANYA A.P
Student Roll Number	513419106018
Maximum 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:

```
#TEMPERATURE AND HUMIDITY VALUES-LAVANYA
#T-TEMPERATURE,H-HUMIDITY
import random
while True:
    T = random.randint(25, 50)
    H = random.randint(1,100)
    print(T,'*C')
    if T>=35:#We take below 35 normal temperature
        print("HIGH TEMPERATURE,WARNING")
    else:
        print("NORMAL")
    print("HUMIDITY:",H,'%')
```