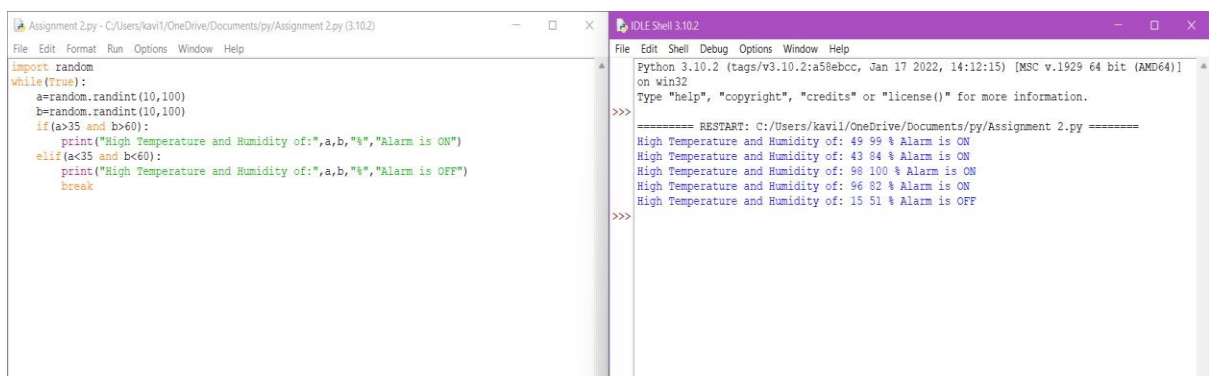


## ASSIGNMENT 2

Date	24 September 2022
Team ID	PNT2022TMID00114
Name	Prabu Viruppalingam
Project Name	Project – Smart Farmer-IoT Enabled Smart Farming Application
Maximum Marks	2 Marks

### PROGRAM

```
import random while(True):  
    a=random.randint(10,100)  
    b=random.randint(10,100)    if(a>35  
and b>60):  
    print("High Temperature and Humidity of:",a,b,"% ","Alarm is ON")  
    elif(a<35 and b<60):  
    print("High Temperature and Humidity of:",a,b,"% ","Alarm is OFF")  
    break
```



```
Assignment 2.py - C:/Users/kavil/OneDrive/Documents/py/Assignment 2.py (3.10.2)  
File Edit Format Run Options Window Help  
import random  
while(True):  
    a=random.randint(10,100)  
    b=random.randint(10,100)  
    if(a>35 and b>60):  
        print("High Temperature and Humidity of:",a,b,"% ","Alarm is ON")  
    elif(a<35 and b<60):  
        print("High Temperature and Humidity of:",a,b,"% ","Alarm is OFF")  
    break  
  
IDLE Shell 3.10.2  
File Edit Shell Debug Options Window Help  
Python 3.10.2 (tags/v3.10.2:a58ebcc, Jan 17 2022, 14:12:15) [MSC v.1929 64 bit (AMD64)]  
on win32  
Type "help", "copyright", "credits" or "license()" for more information.  
>>>  
----- RESTART: C:/Users/kavil/OneDrive/Documents/py/Assignment 2.py -----  
High Temperature and Humidity of: 49 99 % Alarm is ON  
High Temperature and Humidity of: 43 84 % Alarm is ON  
High Temperature and Humidity of: 98 100 % Alarm is ON  
High Temperature and Humidity of: 96 82 % Alarm is ON  
High Temperature and Humidity of: 15 51 % Alarm is OFF  
>>>
```