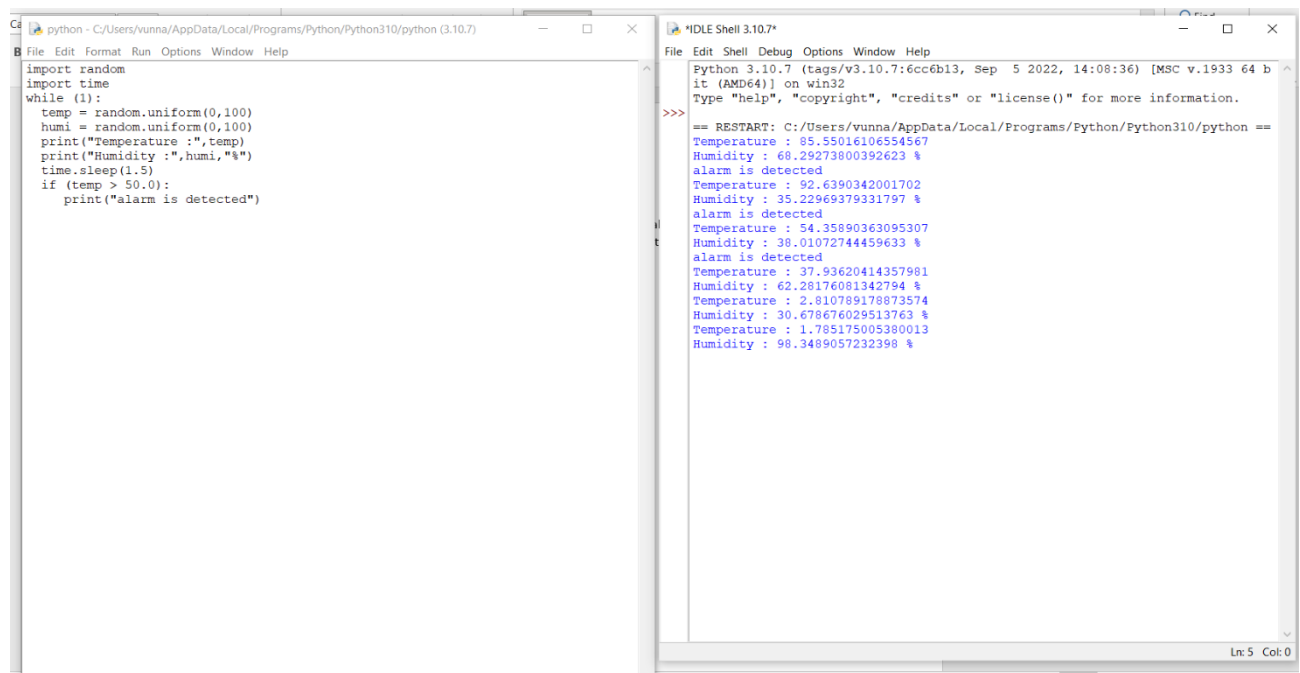# Assignment -2

Date	19 September 2022
Student name	DAISY DEEPIKA N
Project Name	PERSONAL ASSISTANCE FOR SENIORS WHO ARE SELF RELIANT USING IoT TECHNOLOGY
Maximum Marks	2 Marks

1.Build a python code, Assume u 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:

```
import random

import time

while (1):

  temp = random.uniform(0,100)

humi = random.uniform(0,100)

print("Temperature :",temp)

print("Humidity :",humi,"%")

time.sleep(1.5)

 if (temp > 50.0):

   print("alarm is detected")
```