**Assignment -2**

Python Programming

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| Assignment Date | 21 September 2022 |
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**Build a python code to get temperature and humidity generated with random number and write a condition to continuously detect alarm in case of high temperature and humidity**

import random;

import time;

while True:

temperature = str(random.randrange(30,200)

humidity = str(random.randrange(0,100)

print("temperature : "+ temperature+" °F"+"\n")

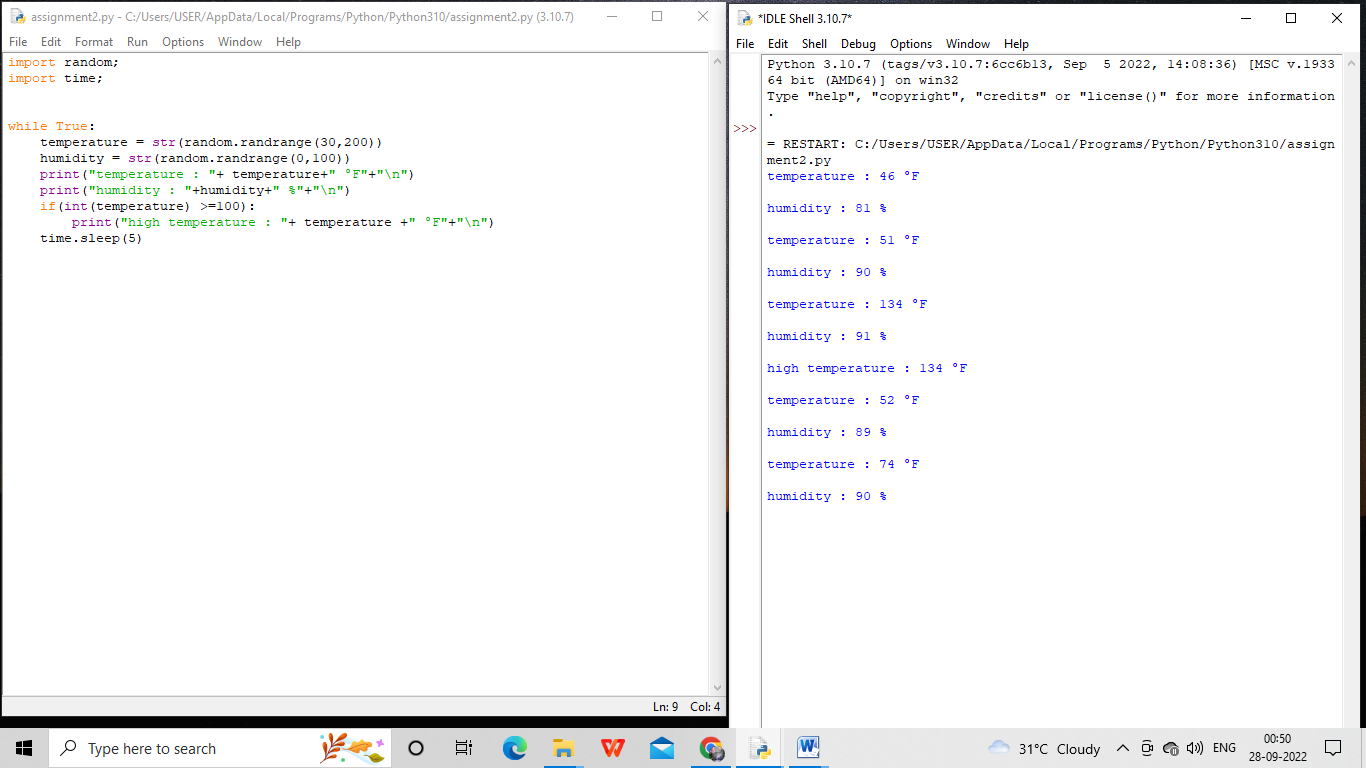
print("humidity : "+humidity+" %"+"\n")

if(int(temperature) >=100):

print("high temperature : "+ temperature +" °F"+"\n")

time.sleep(5)

**Output**

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