**ASSIGNMENT-2**

**Python Programming**

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| Date | 24 September 2022 |
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| Project Name | PERSONAL ASSISTANCE FOR SENIORS WHO ARE SELF-RELIANT |

**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:**

import random

temp=random.randint(20,50)

hum=random.randint(50,80)

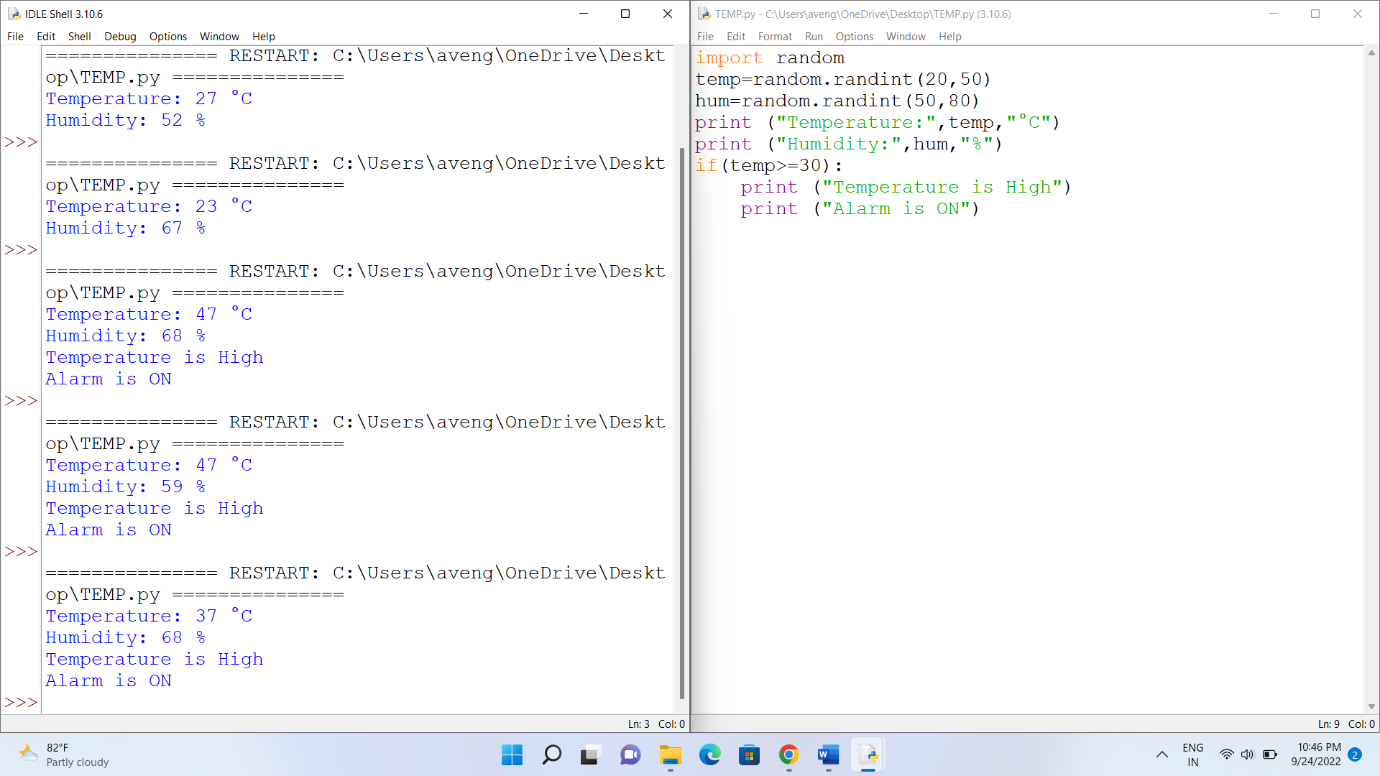
print ("Temperature:",temp,"°C")

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

if(temp>=30):

print ("Temperature is High")

print ("Alarm is ON")

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**OUTPUT:**

