**Assignment -2**

**Python Programming**

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| Assignment Date | 27 September 2022 |
| Student Name | M. Suryakumar |
| Student Roll Number | 912419104033 |
| Maximum Marks | 2 Marks |

**Question:**

**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:**

**PROGRAM CODING:**

import random

import time

while(True):

temperature=random.randint(0,1024)

humidity=random.randint(0,150)

print(f' Temperature={temperature}')

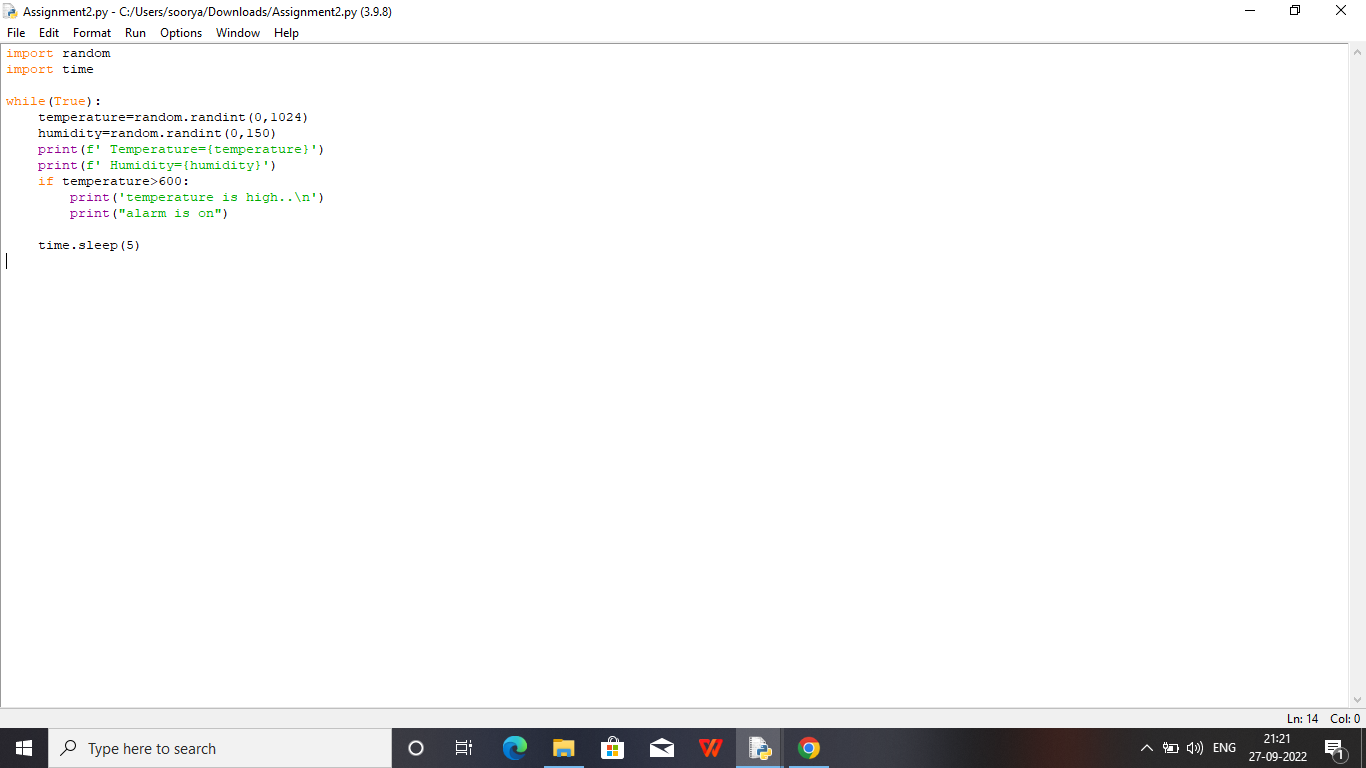
print(f' Humidity={humidity}')

if temperature>600:

print('Temperature is high..\n')

print("alarm is on")

time.sleep(5)



OUTPUT:

