**Assignment -2**

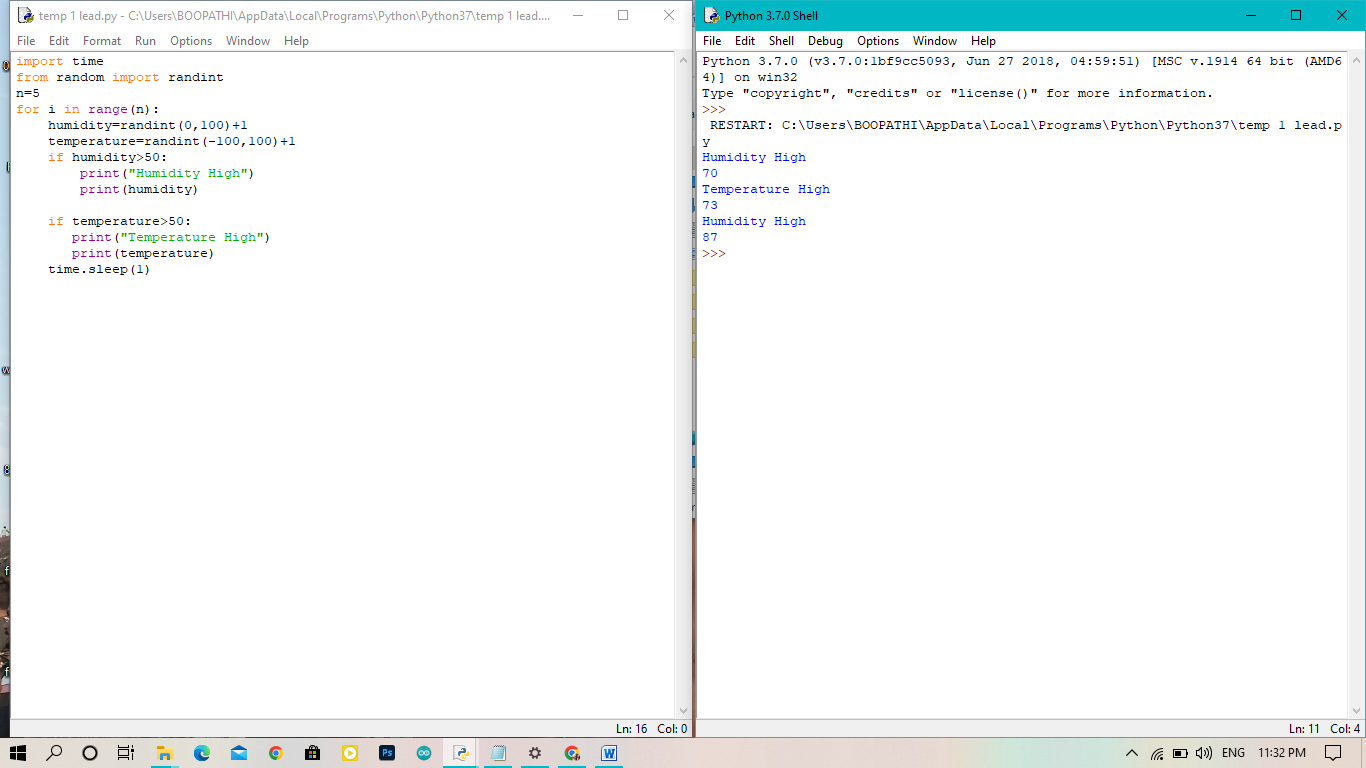
Python Programming

|  |  |
| --- | --- |
| Student Name | VarunKumar N |
| Student Roll Number | 720319106026 |

**Question-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 time  from random import randint  n=5  for i in range(n):  humidity=randint(0,100)+1  temperature=randint(-100,100)+1  if humidity>50:  print("Humidity High")  print(humidity)    if temperature>50:  print("Temperature High")  print(temperature)  time.sleep(1) |
|  |
|  |
|  |
|  |
|  |
|  |
|  |
|  |  |



**­­­**