Assignment -2

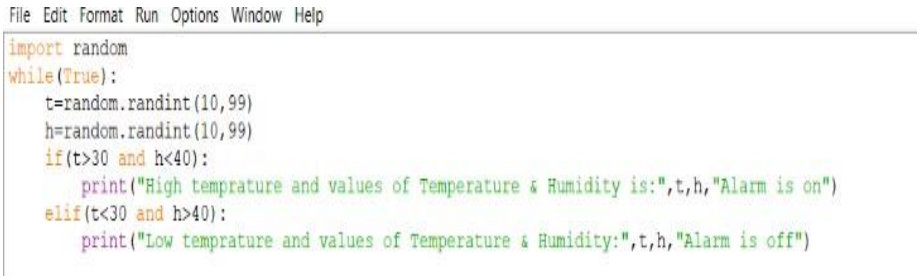
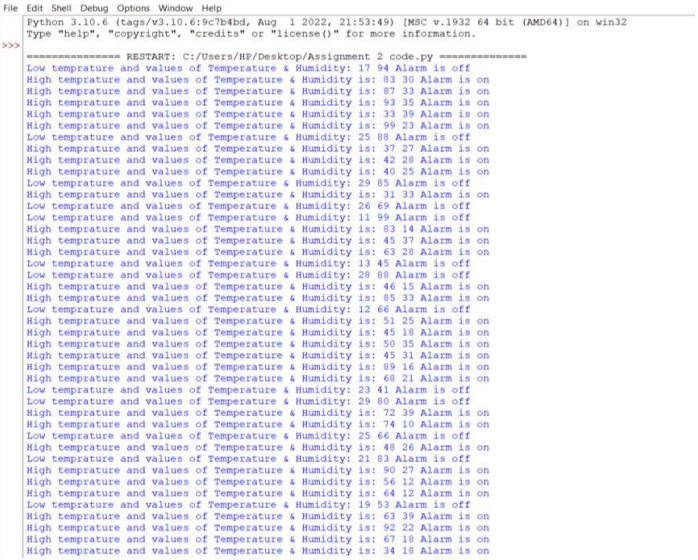
Python Programming

Assignment Date	19 September 2022
Student Name	Mr. Bhoobesh M
Student Roll Number	611219106007
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:

```
import random
while(True):
  t=random.randint(10,99)
  h=random.randint(10,99)
  if(t>30 and h>40):
    print("High temperature and values of Temperature & Humidity is:",t,h,"Alarm is on")
  elif(t<30 and h<40):
    print("Low temperature and values of Temperature & Humidity : ",t,h,"Alarm is off")
```

Output: