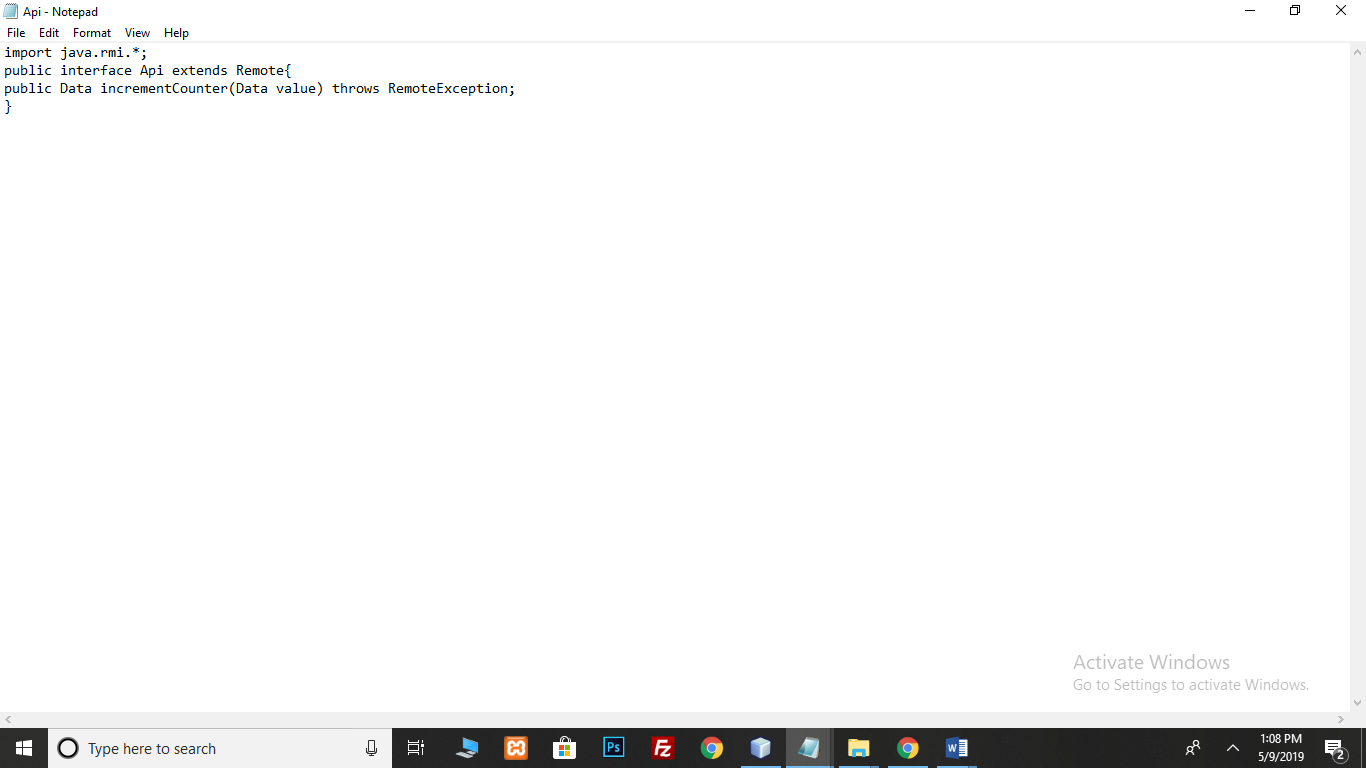
**Lab no:05**

**OBJECTIVE**

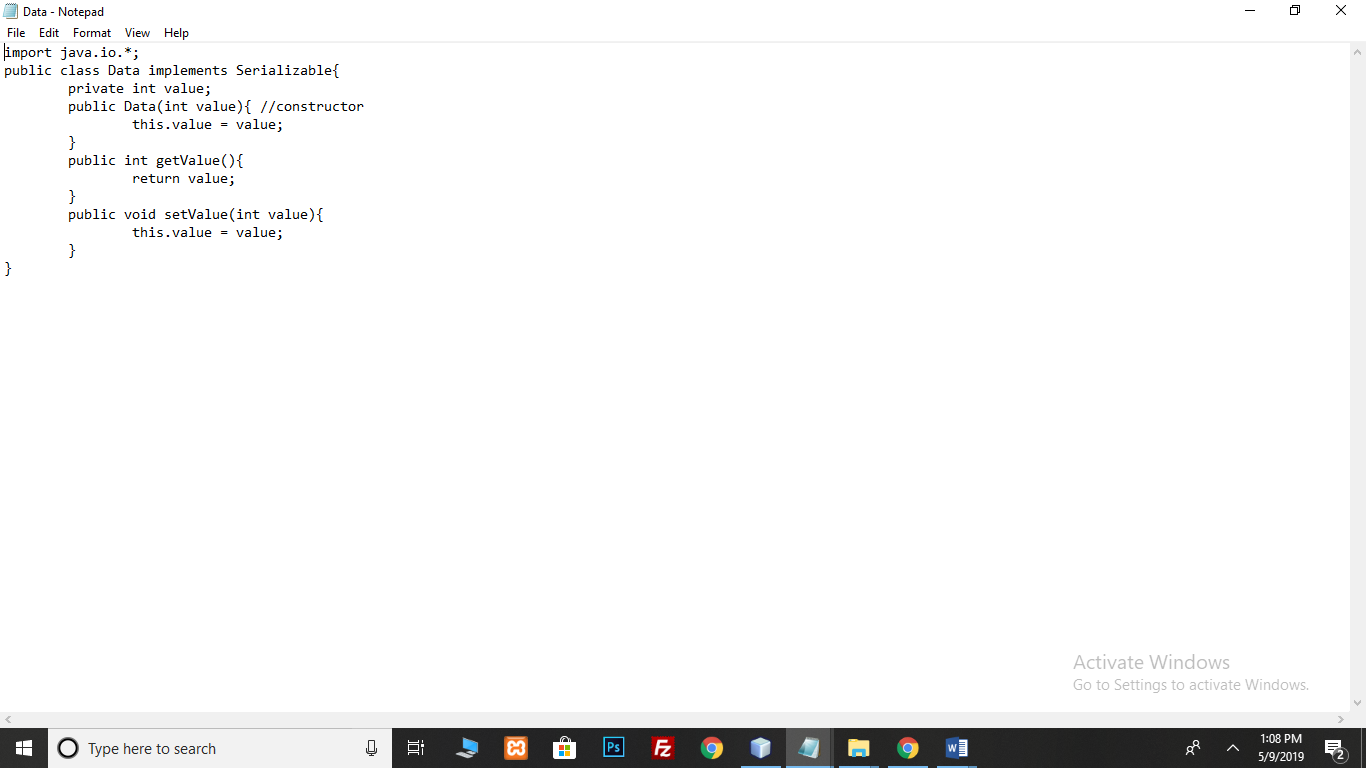
**To become familiar with RMI object serialization**

**Class Task**

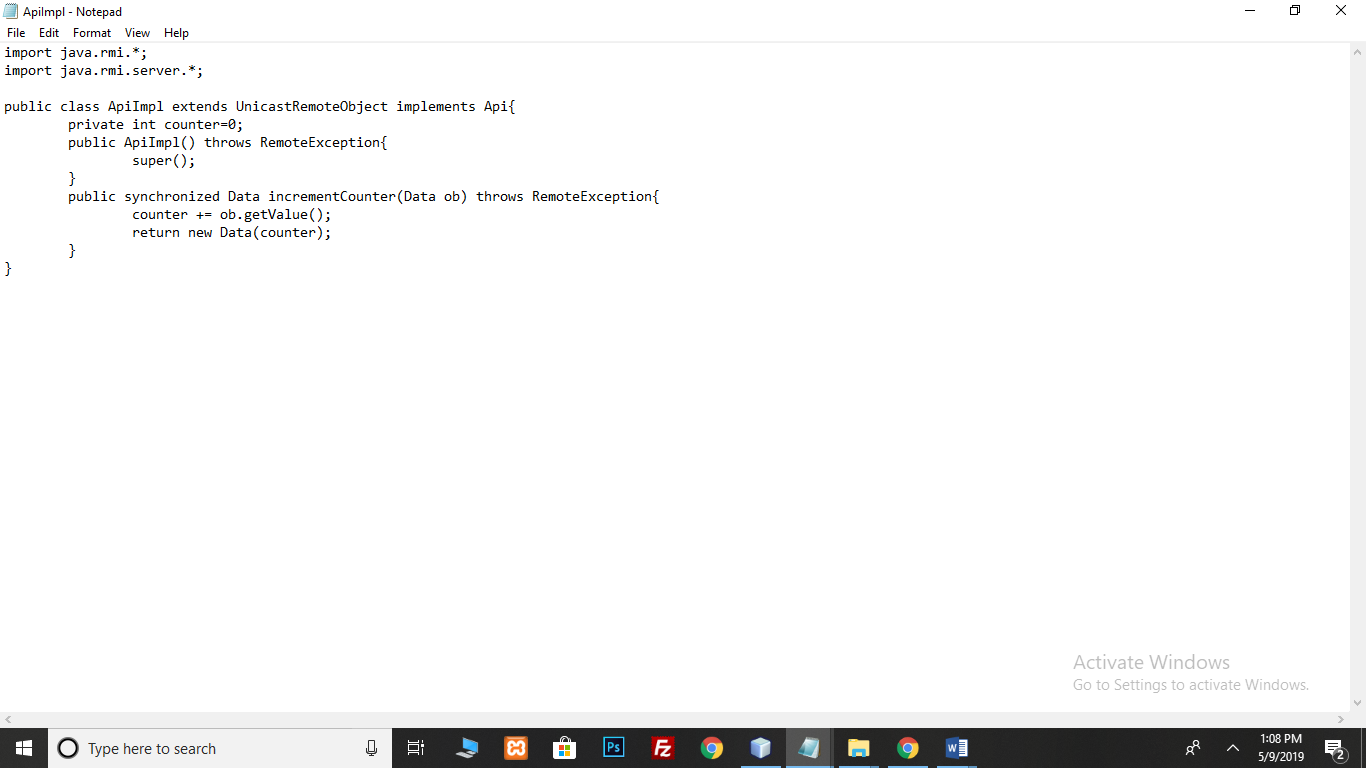
**Api.java**



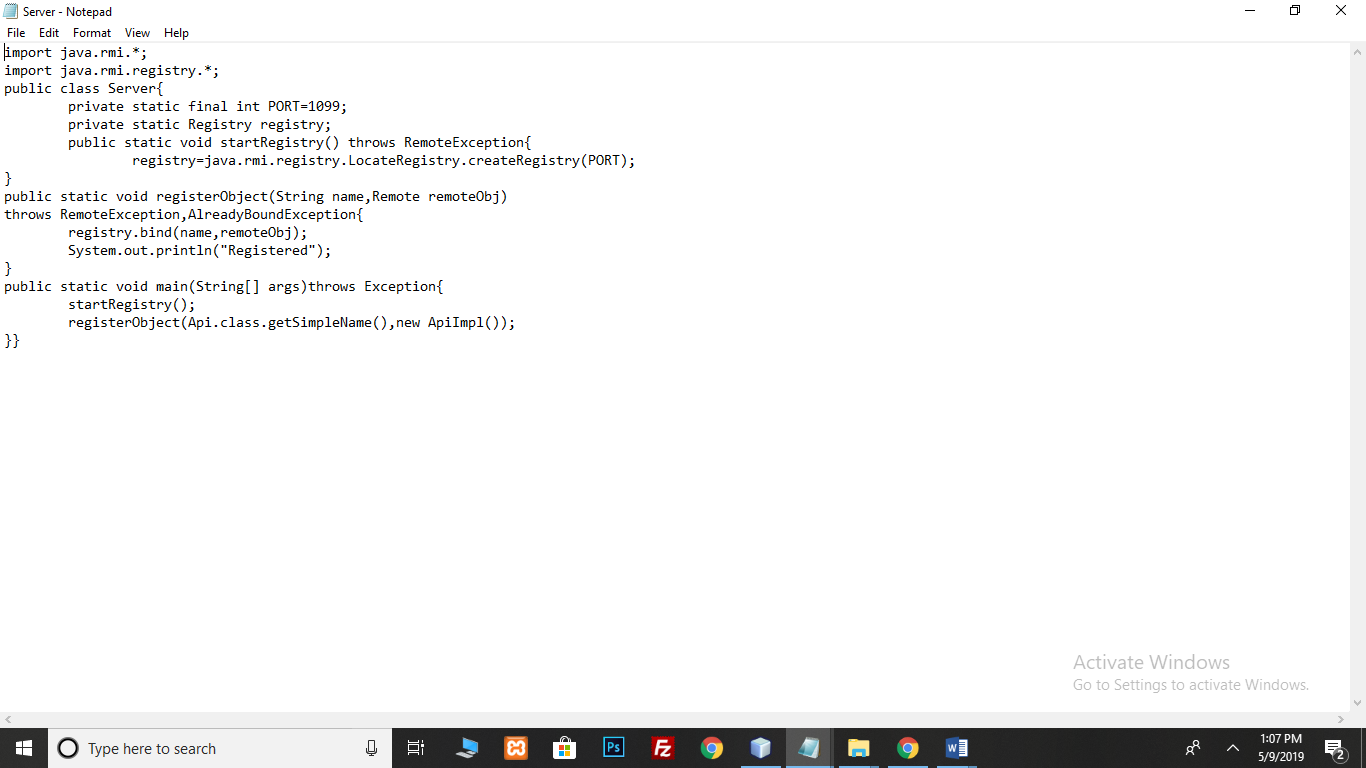
**Data.java**



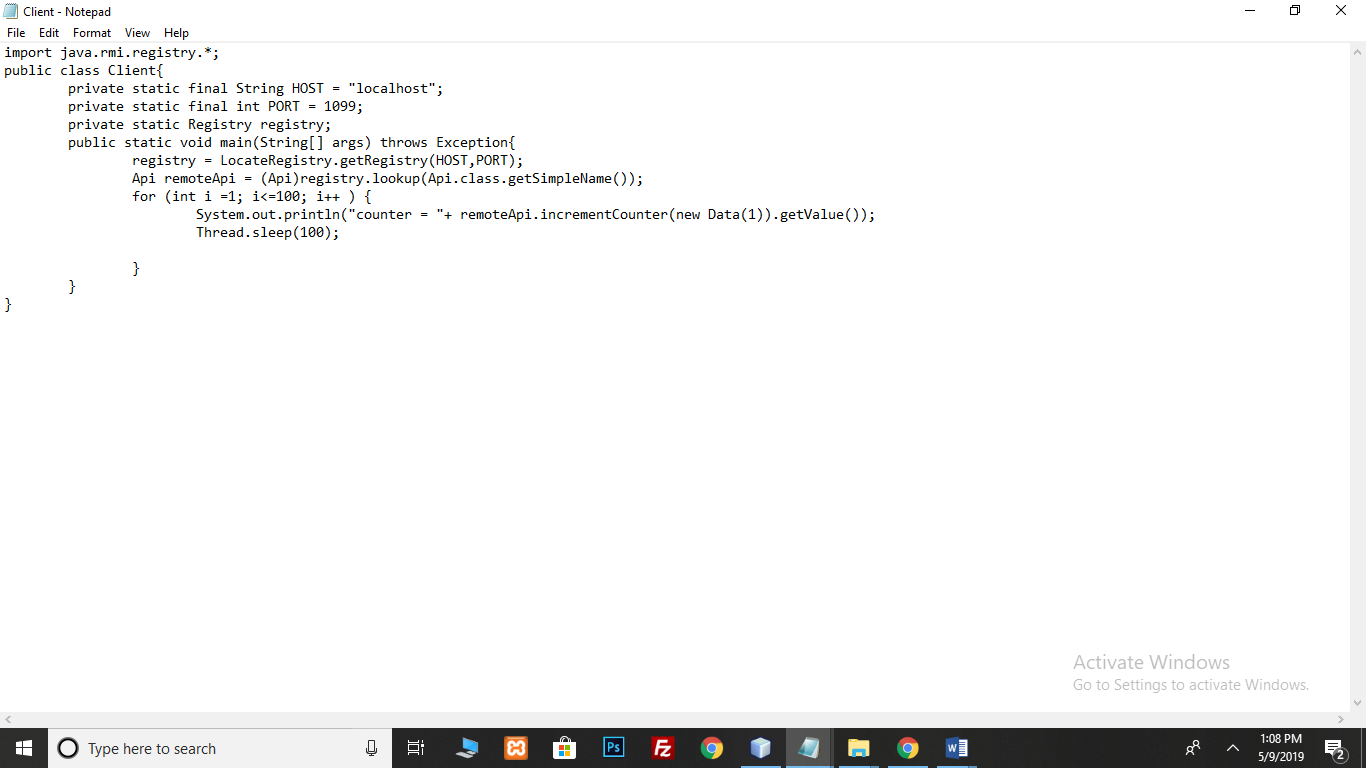
**ApiImpl.java**



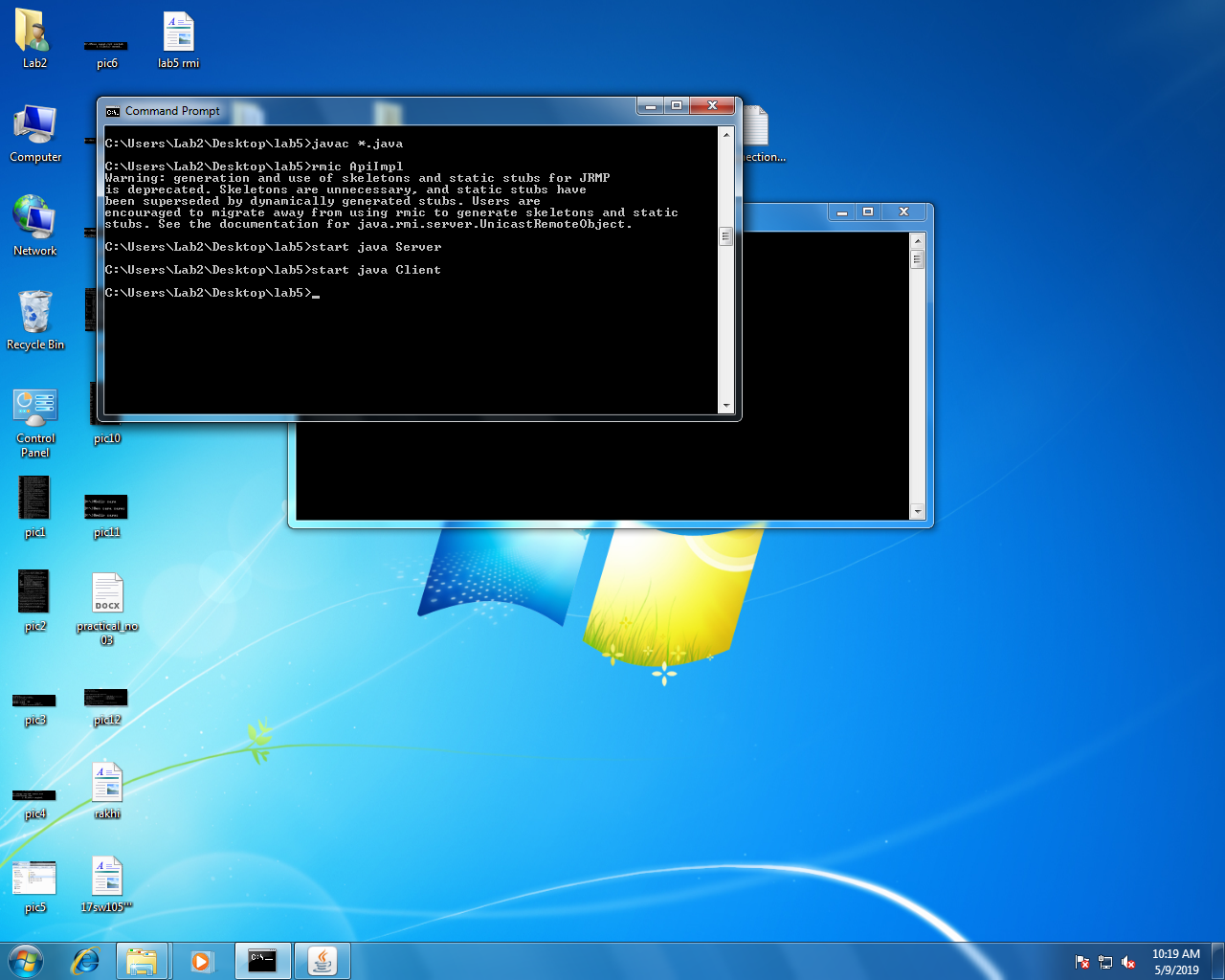
**Server.java**

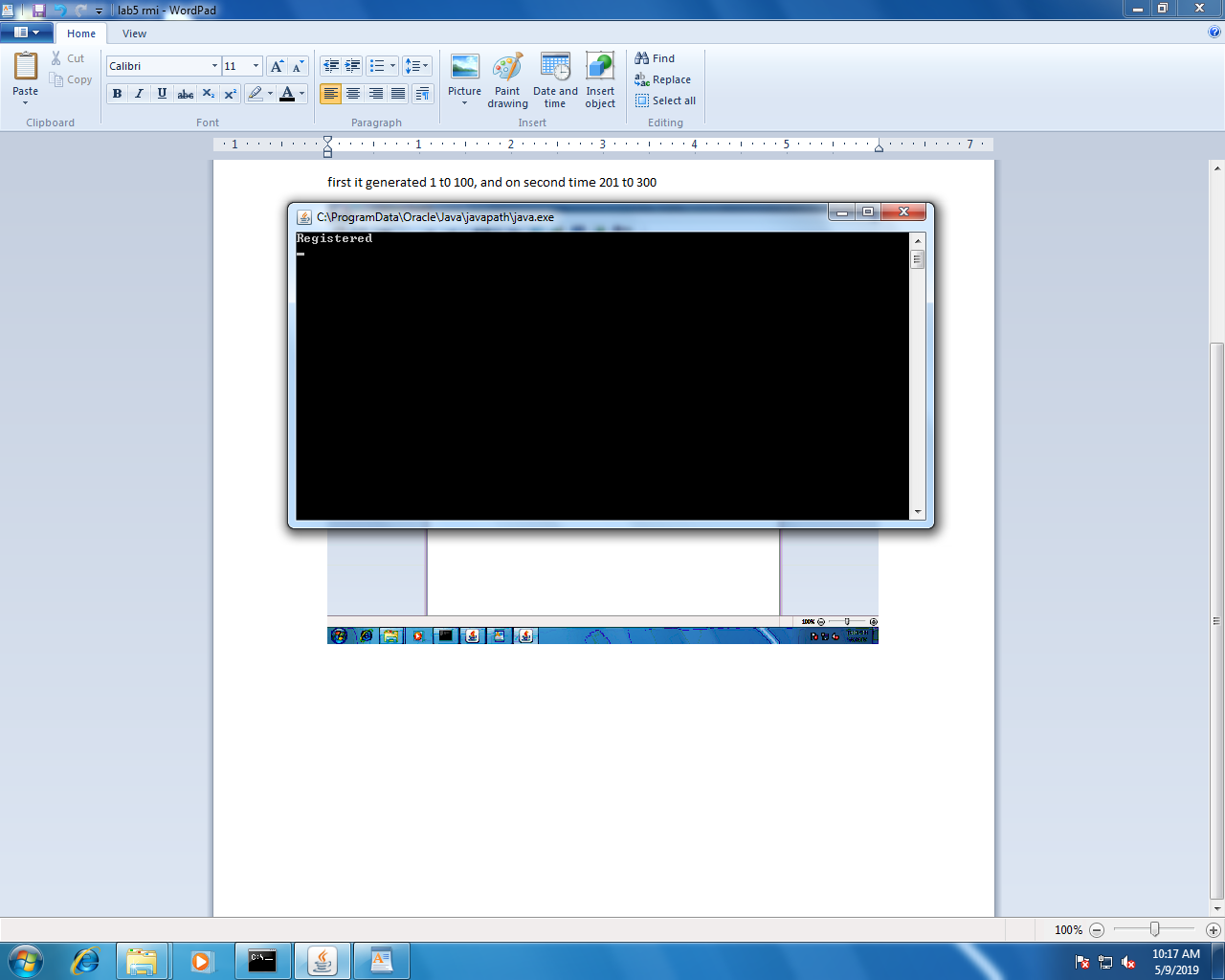


**Client.java**

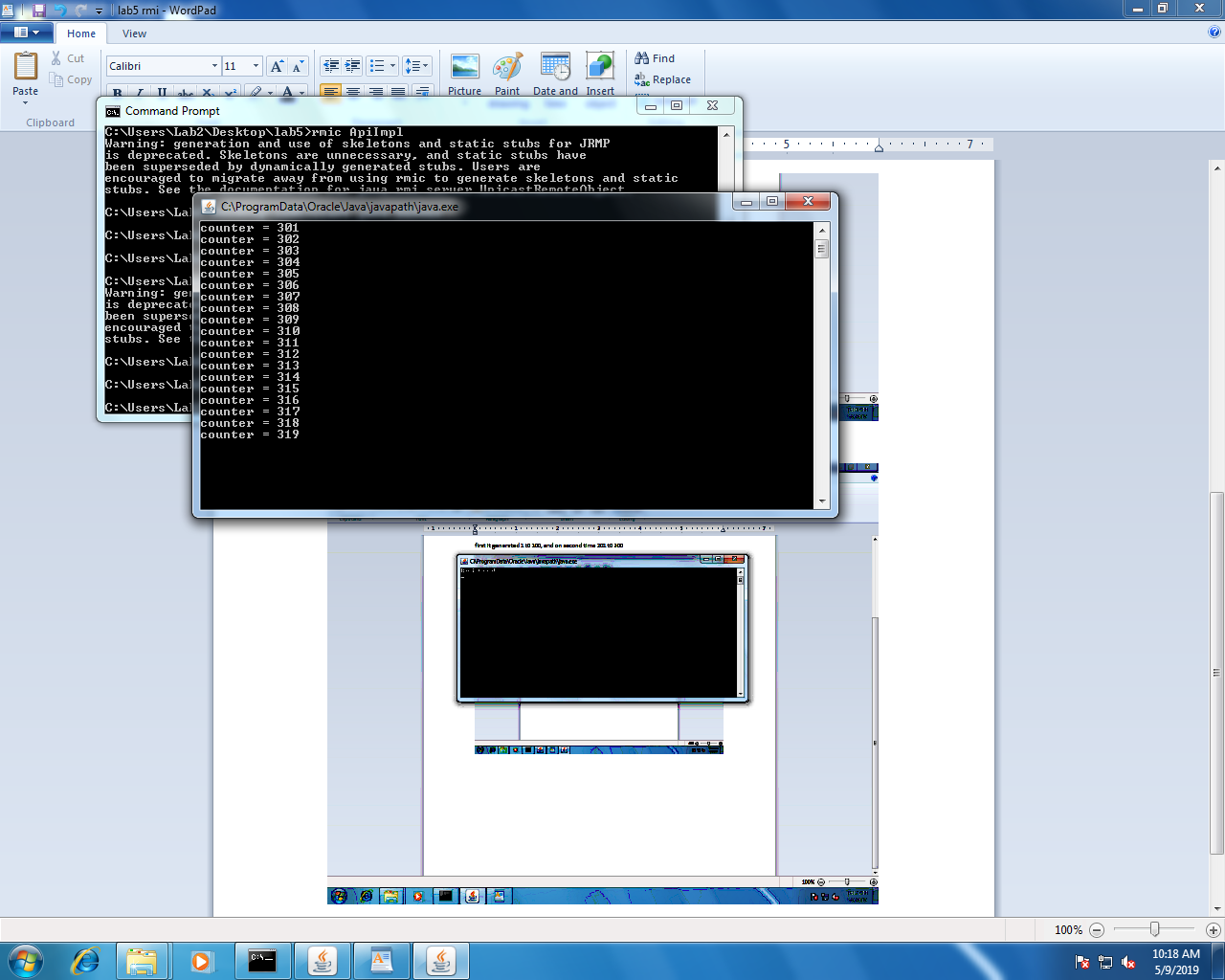


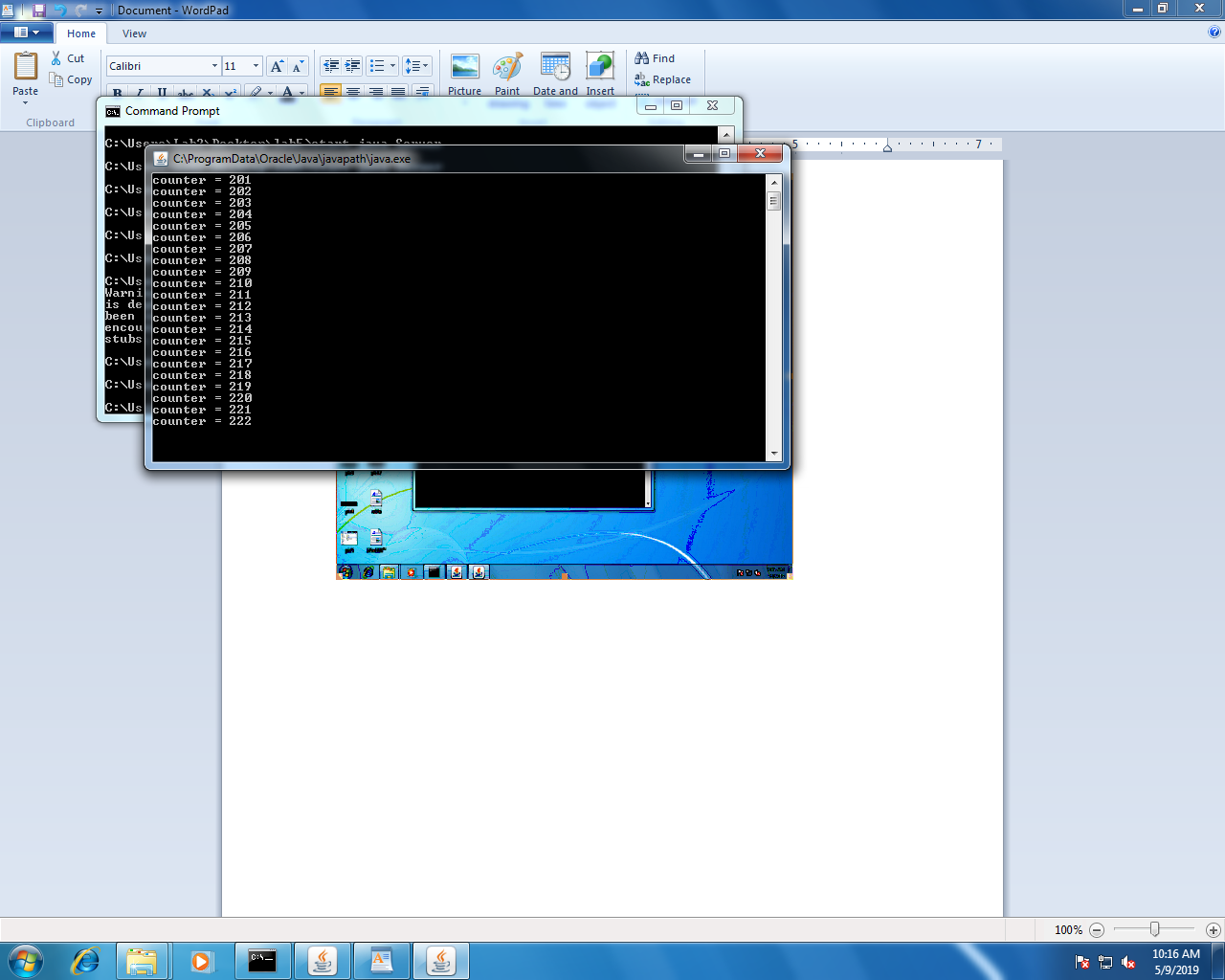
**Output:**





It generates a counter from 1 to 100 at first run then from 200 t0 300 at second and so on.



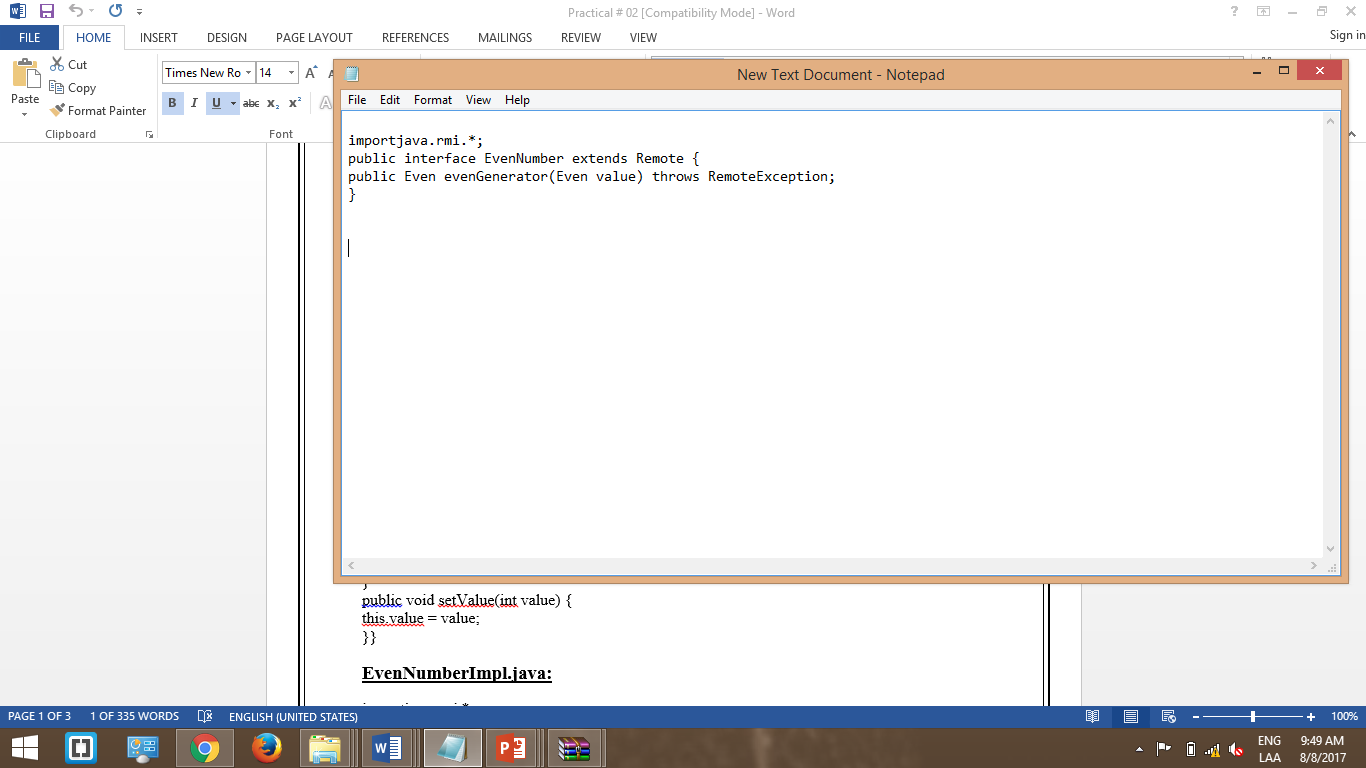


**Lab tasks:**

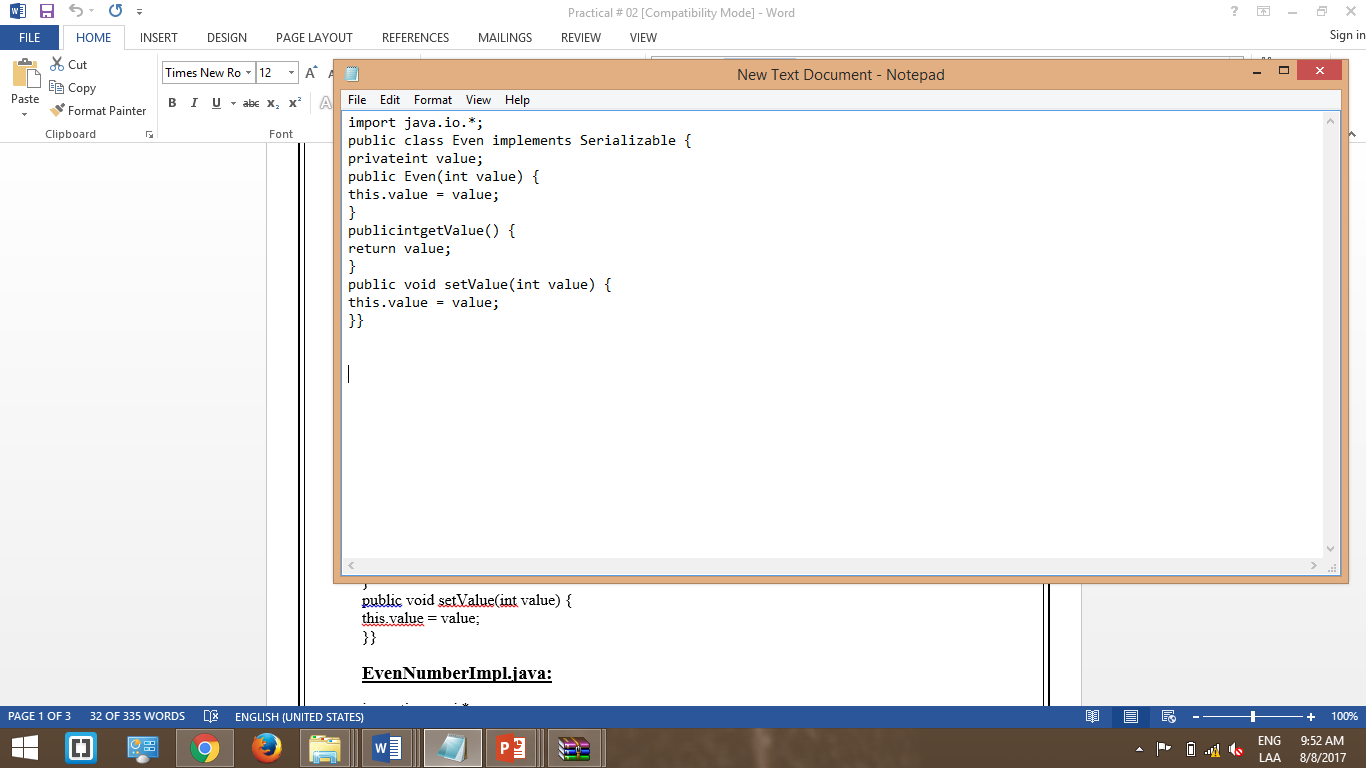
* **Develop any simple application to demonstrate object passing in RMI. (Expl: Make a class of your own and use its objects as arguments and return types for RMI)**

**Application for generating Even Numbers series and Odd numbers Series**

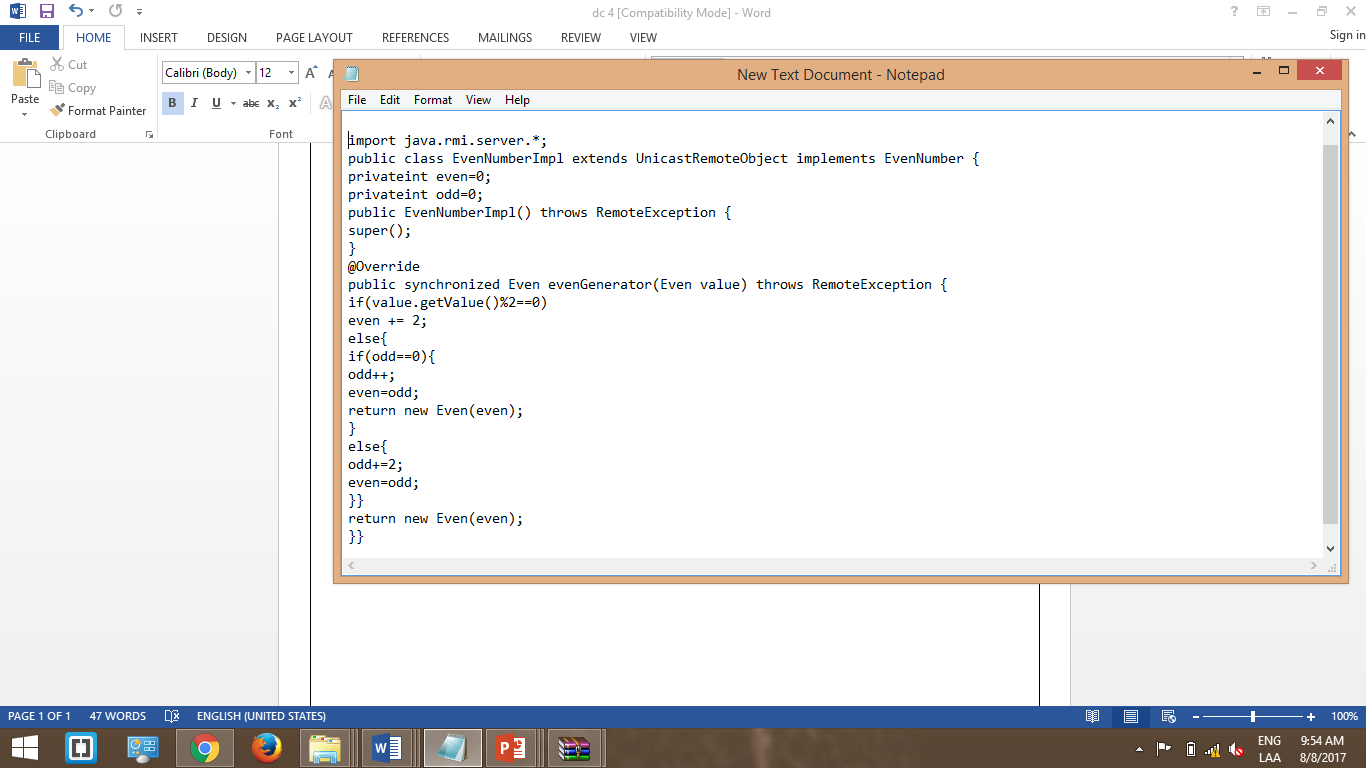
* **EvenNumber.java**



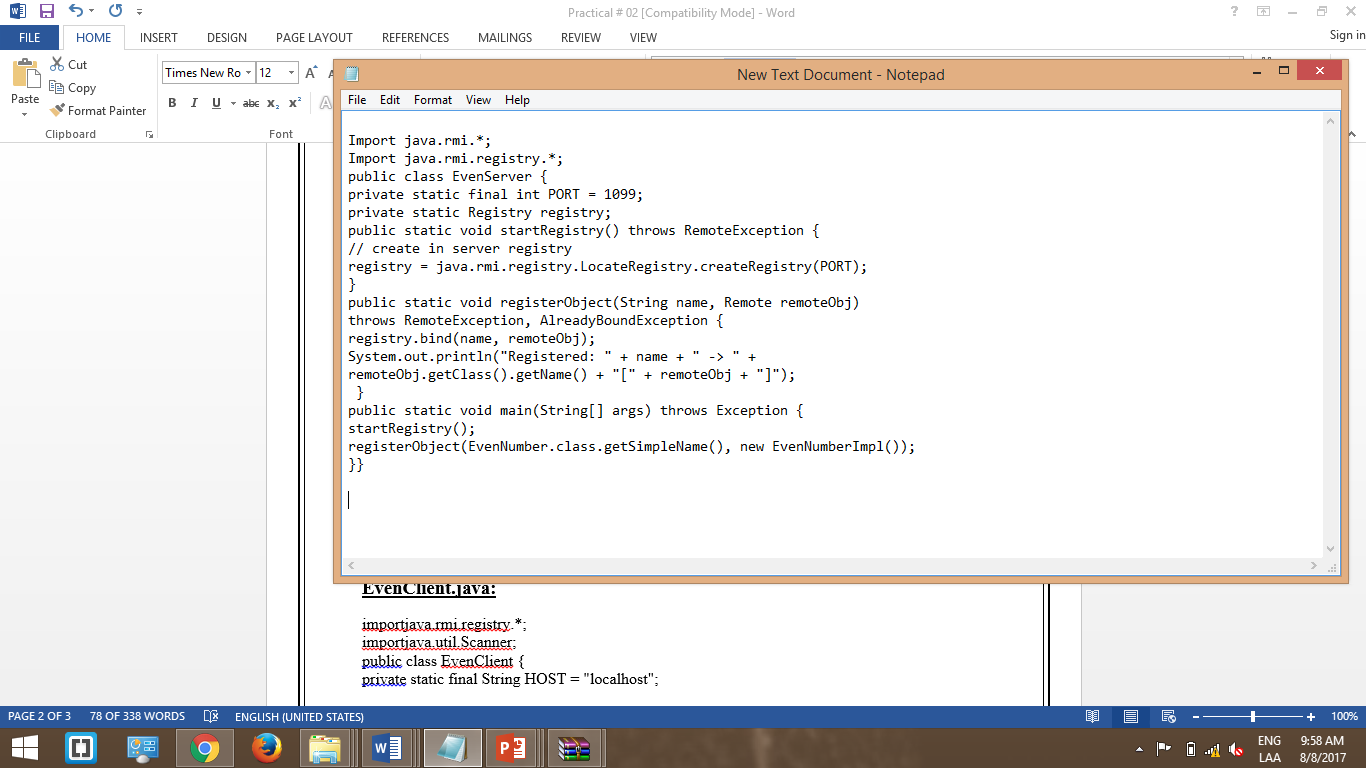
* **Even.java**



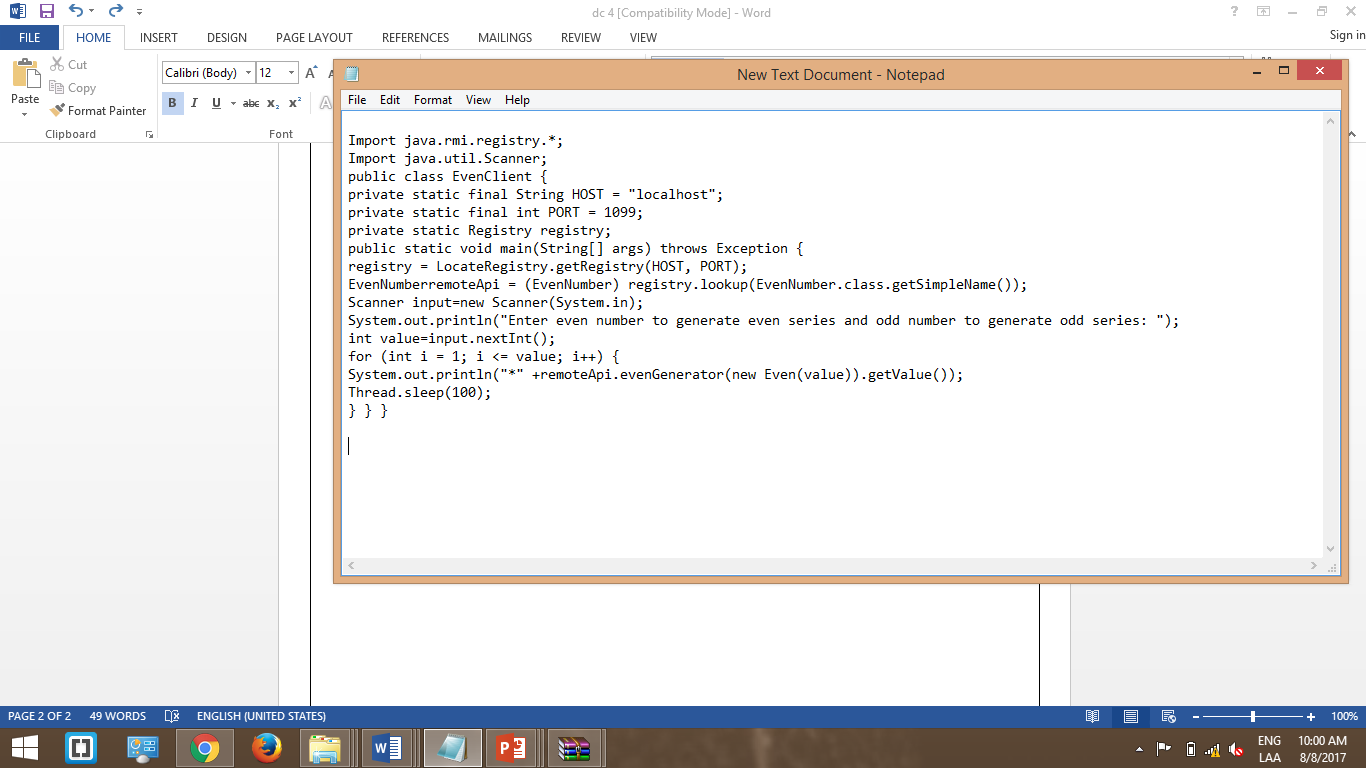
* **EvenNumberImpl.java**



**EvenServer.java**



**EvenClient.java**



**Output**

