**Network Programming Lab**

**Mid-Term Lab Exam**

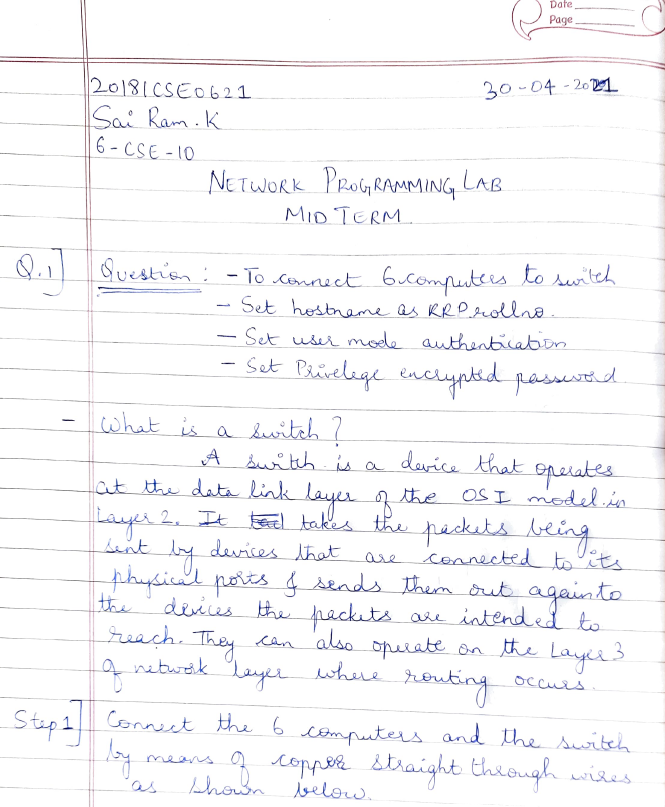
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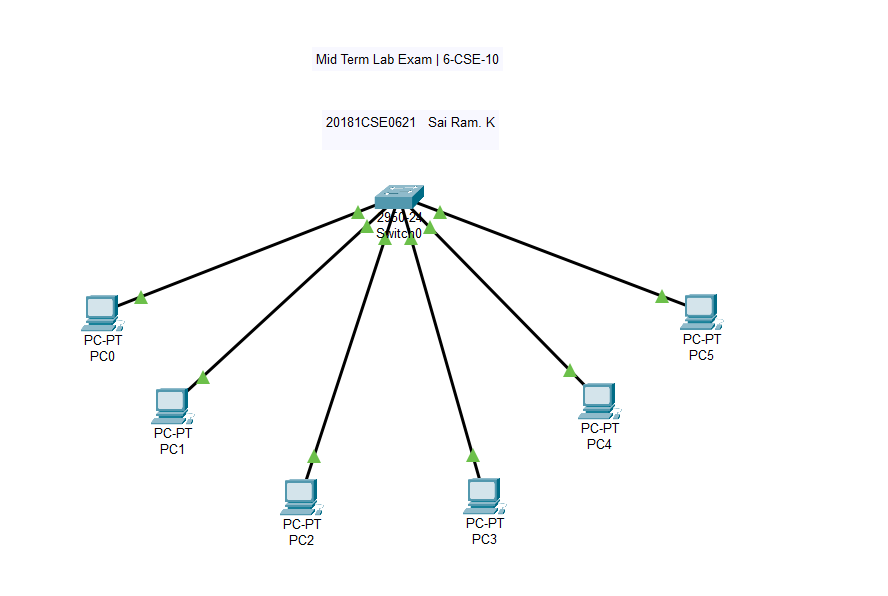
Sai Ram. K

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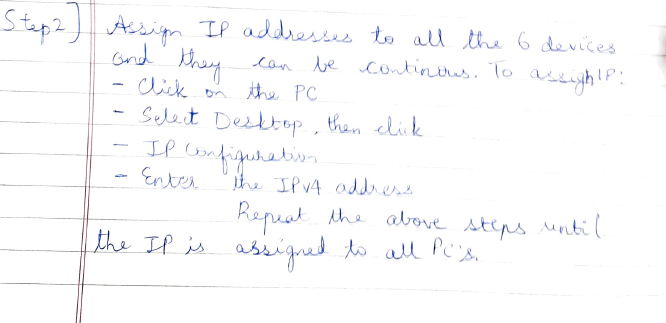
**Question 1**

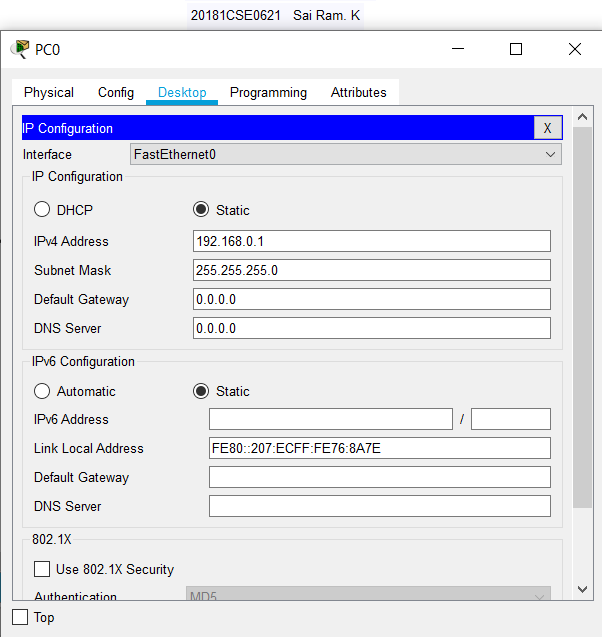
**Step 1:**



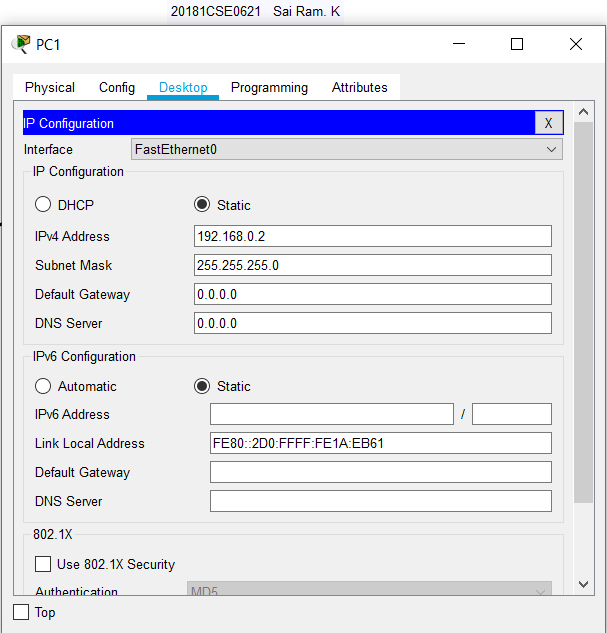


**Step 2:**

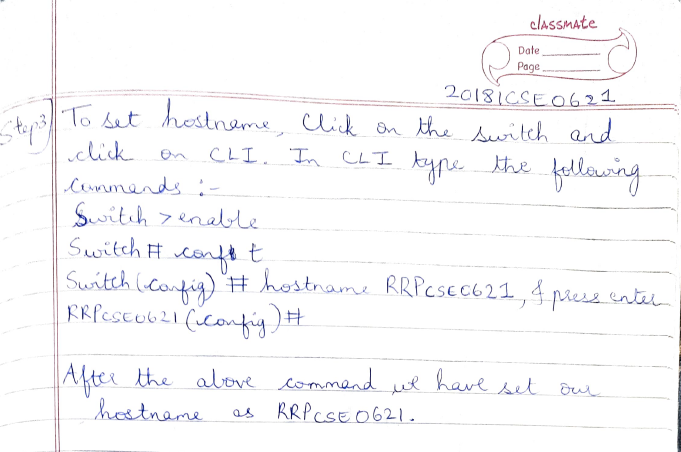


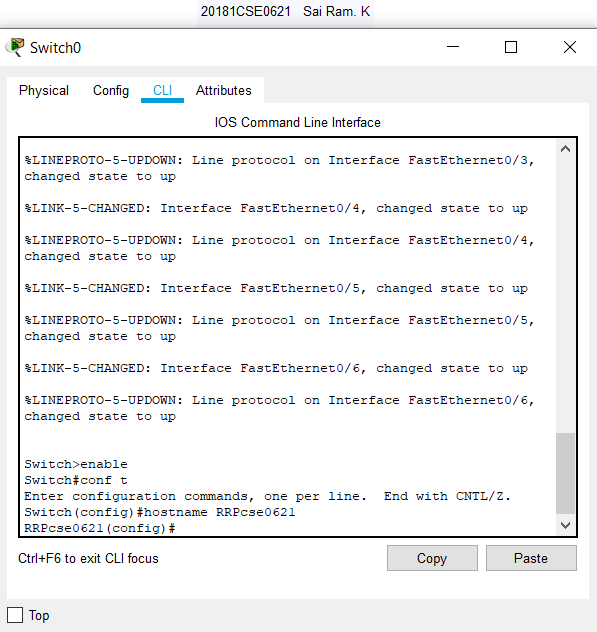


NOTE : Similarly Assign IP for all the PC’s.

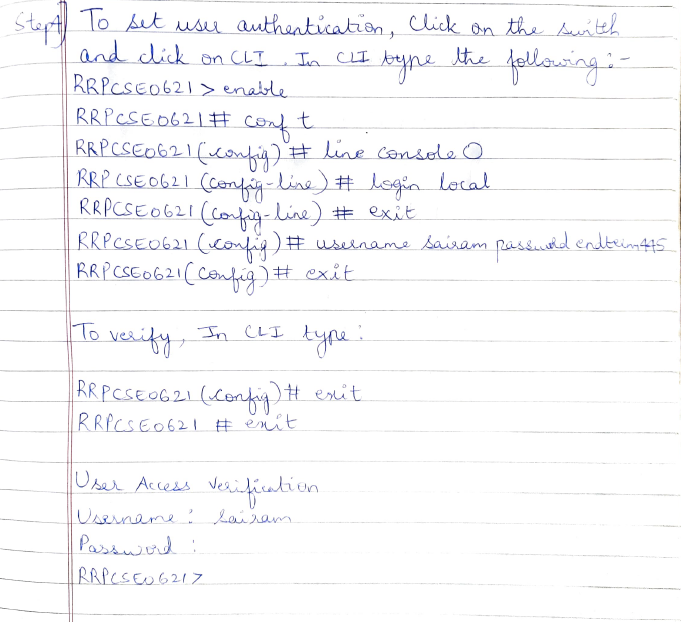


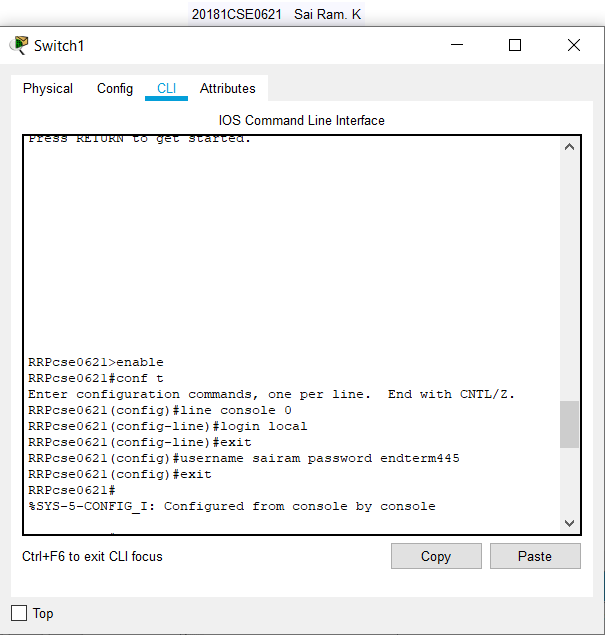
**Step 3:**



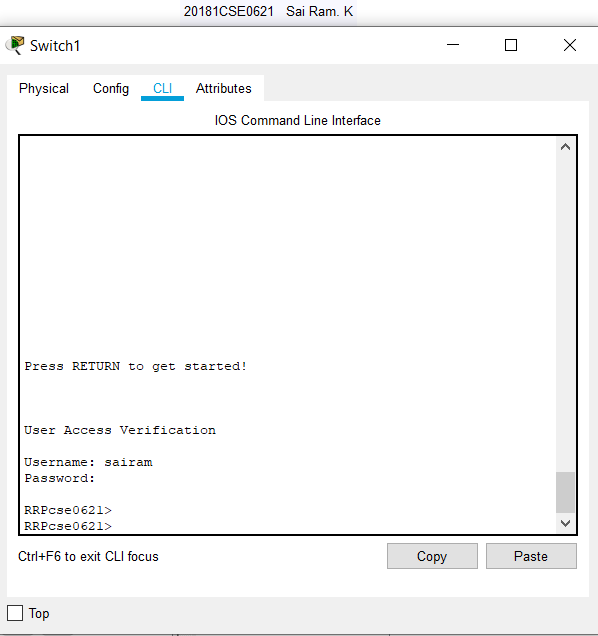


**Step 4:**

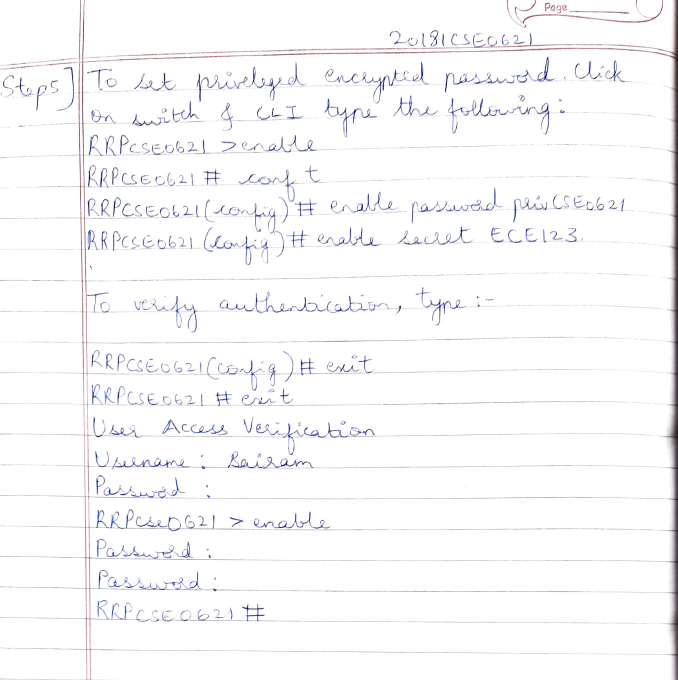


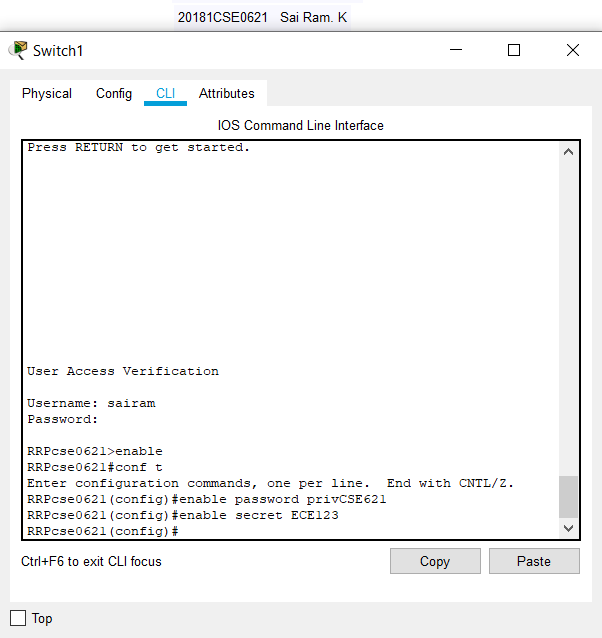


**Verifying user authentication**

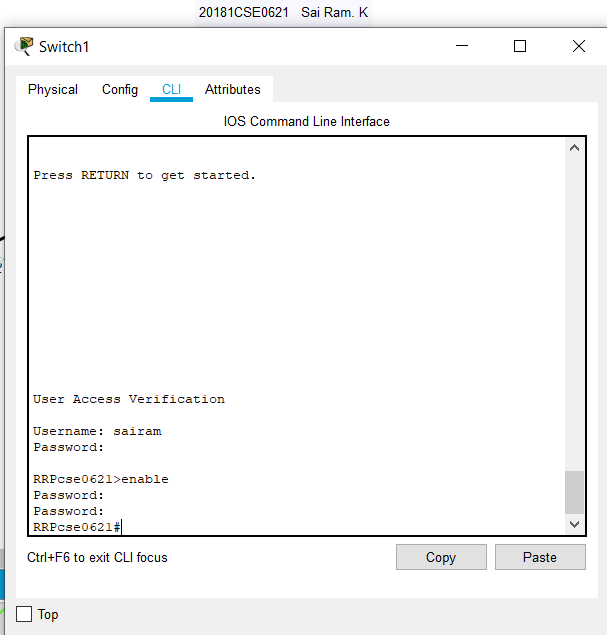


**Step 5:**



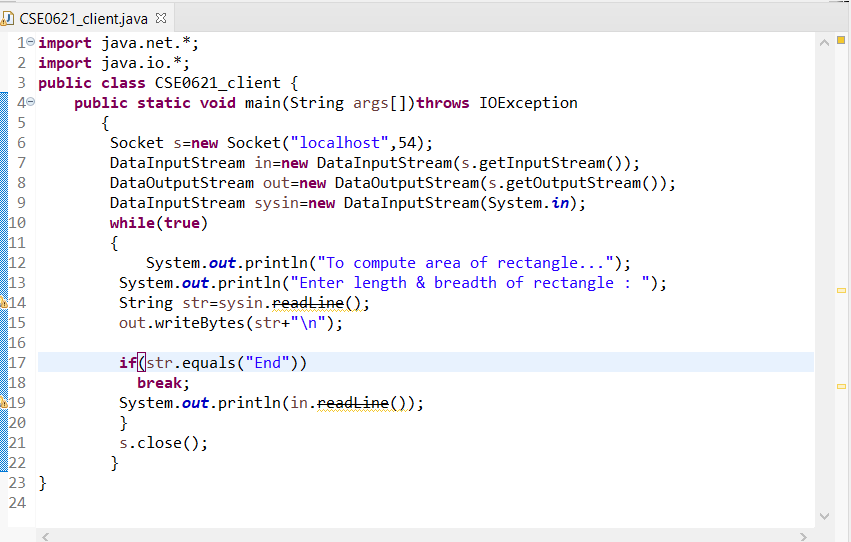


Verifying encrypted password authentication:-

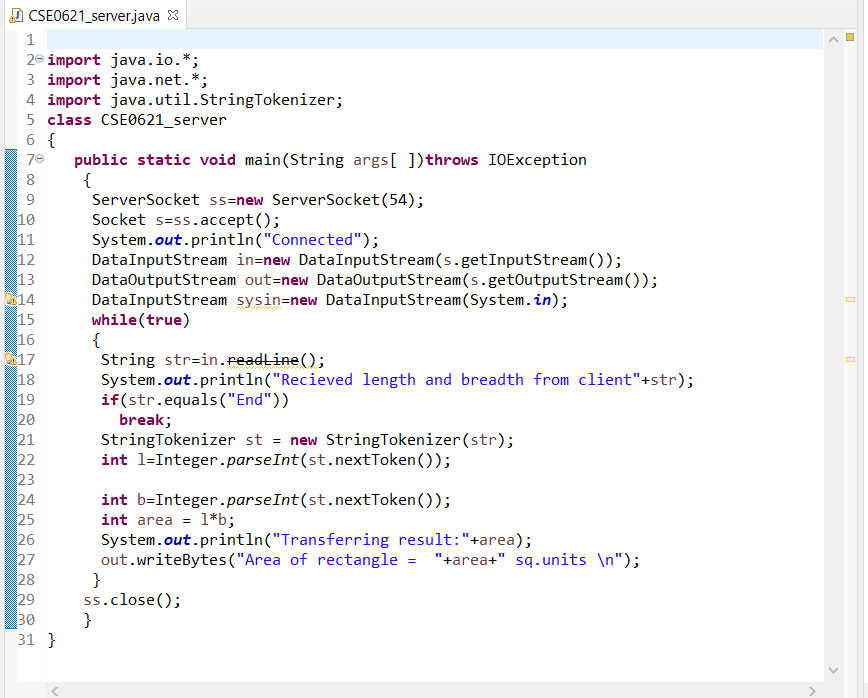


**Question 2.**

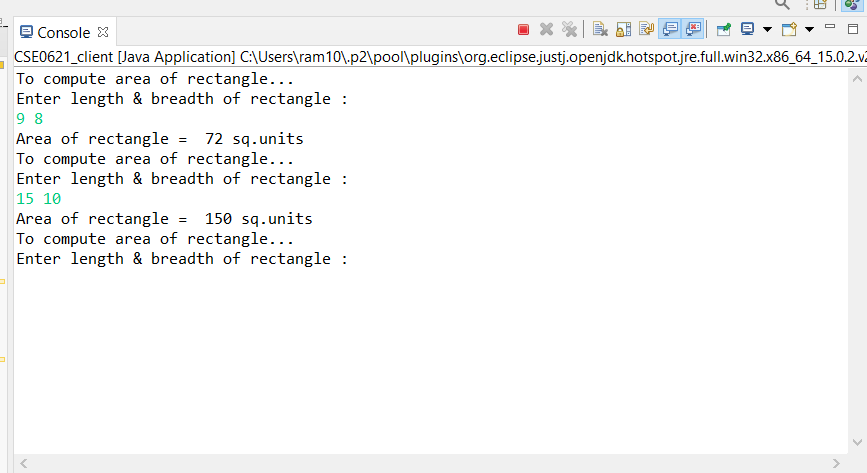
**Client side**

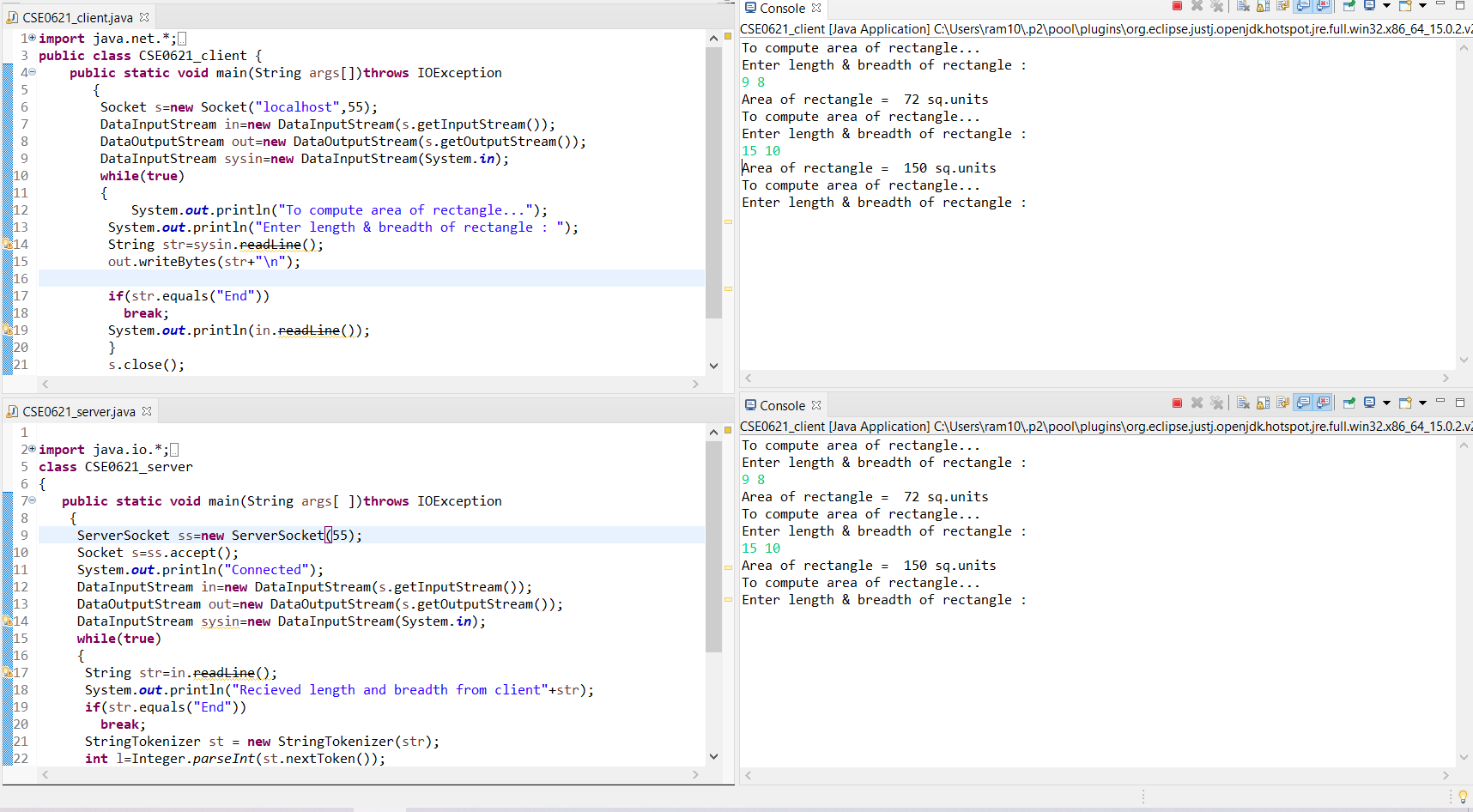


**Server side**



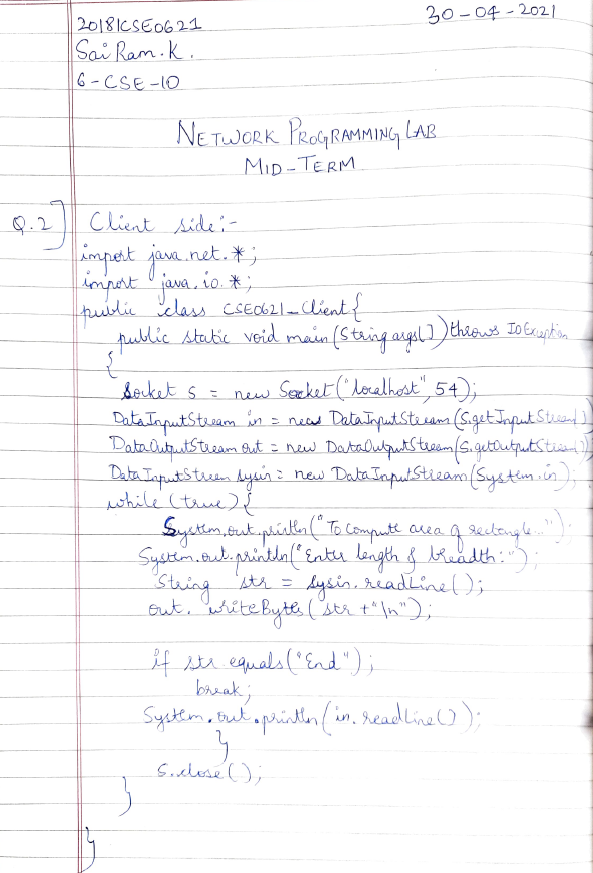
**Output**



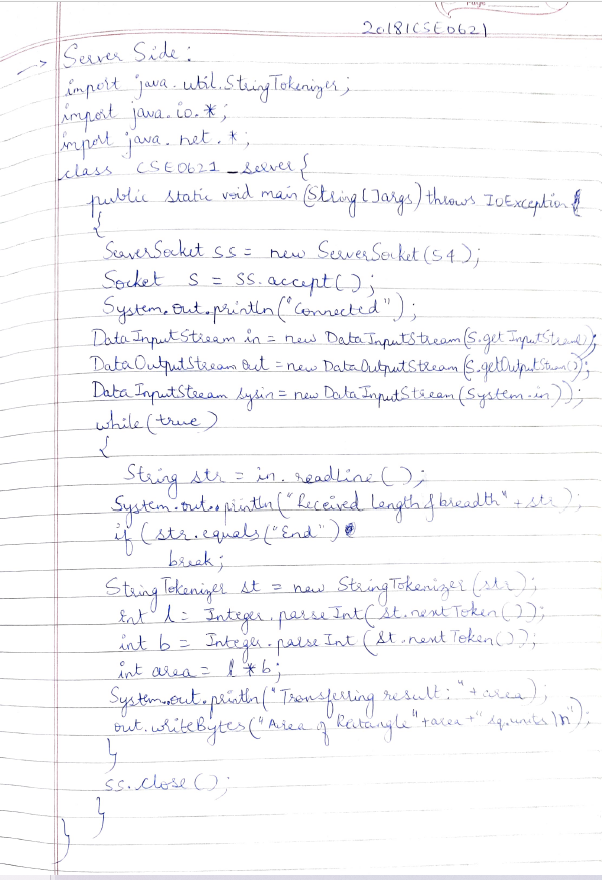


**Written Code:**

**Client Side**

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**Server Side**

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