**Superior University Reiwend Road**

.

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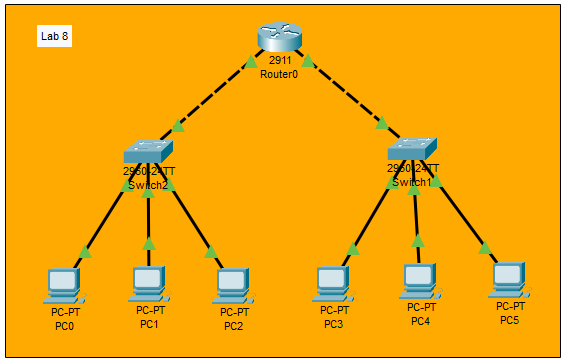
Section:5D

Subject: CN Lab  
Task 8

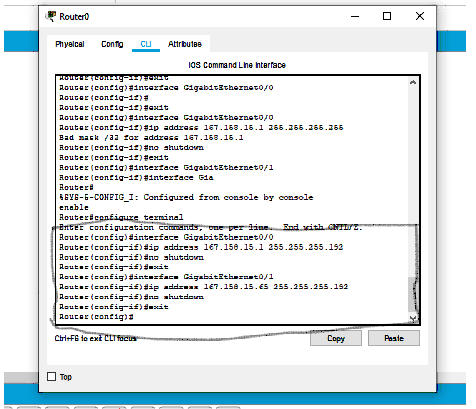
Submitted to: Sir Rasikh Ali

**Task 1:**

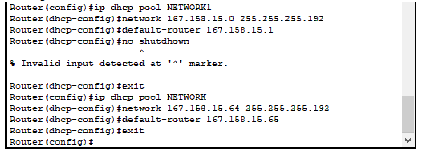
**Design network of "Lab-7" and “Lab-8” (2-3 rows of computers) Use: • Switch (2) • Router (1) • End-Devices like Laptop/PC Given IP Address (167.158.15.0), Create 4 Subnets from this given IP Address and use the “2” Subnets in the 2 networks connected to Router, using Command for Router. And Dynamically (DHCP-Router) for End-Devices**

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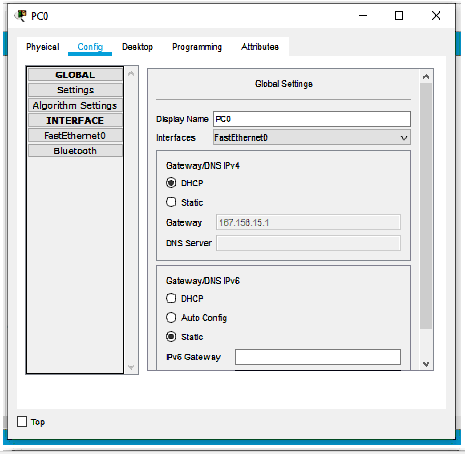
**Router Configuration:**

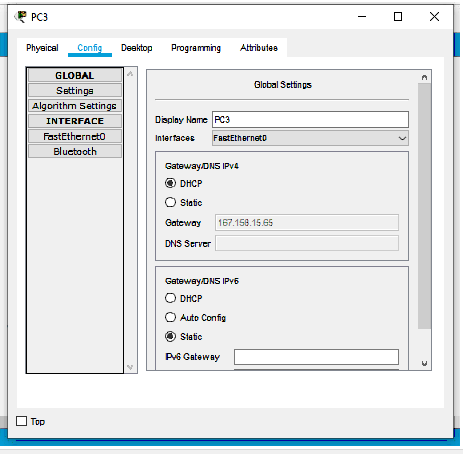
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**Configure DHCP on both Networks:**

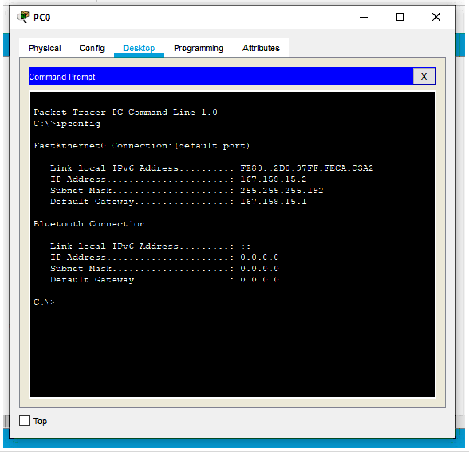
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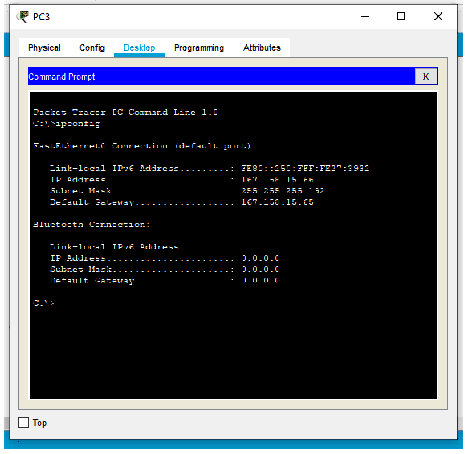
**Configure end devices:**

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**Testing:**

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