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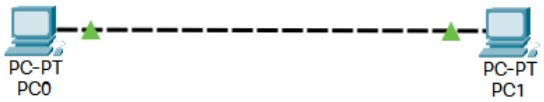
Admission number: U19CS009

CN-LAB-ASSIGNMENT-03

Network of 2 PCs connected as end-to-end devices:

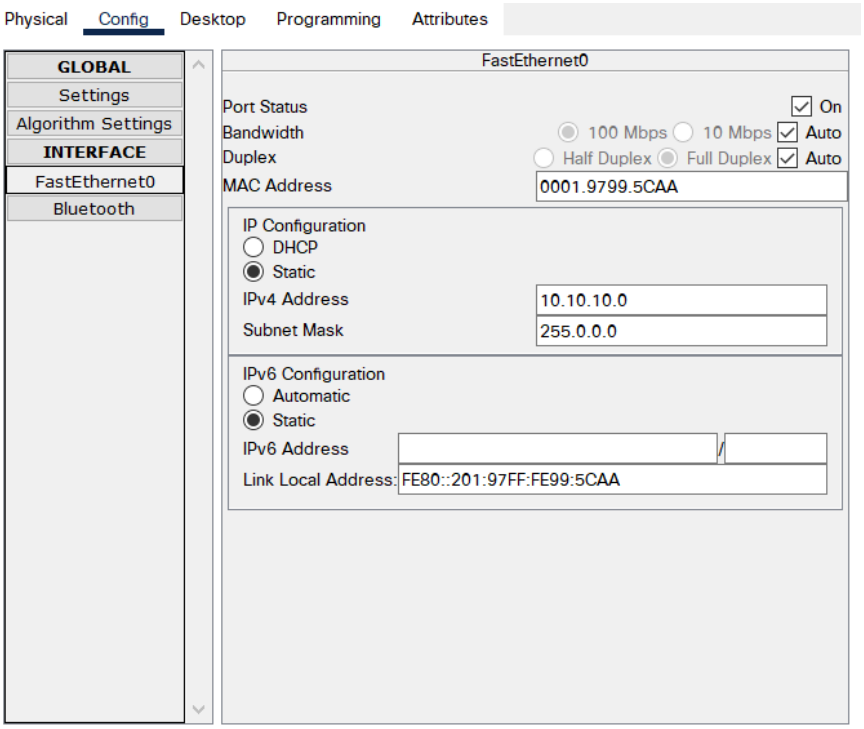
1. Adding two PCs as end devices.

2. Connecting them via copper cross-over wire. Connection is via Fast Ethernet Port.

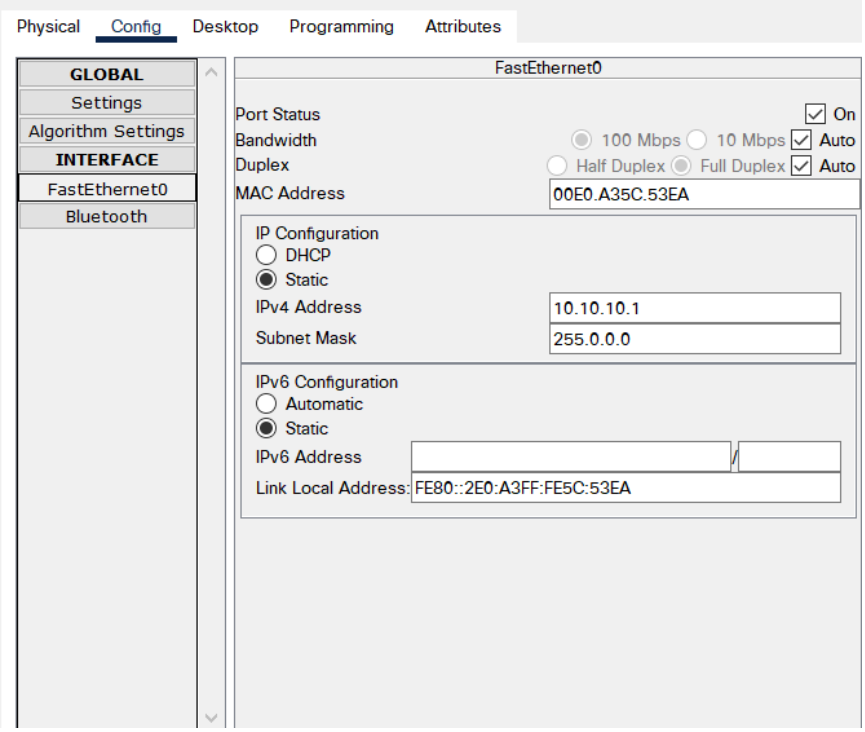


3. Setting IP configuration for the devices (PC0 & PC1) at the IP configuration tab in the menu.

PC0:

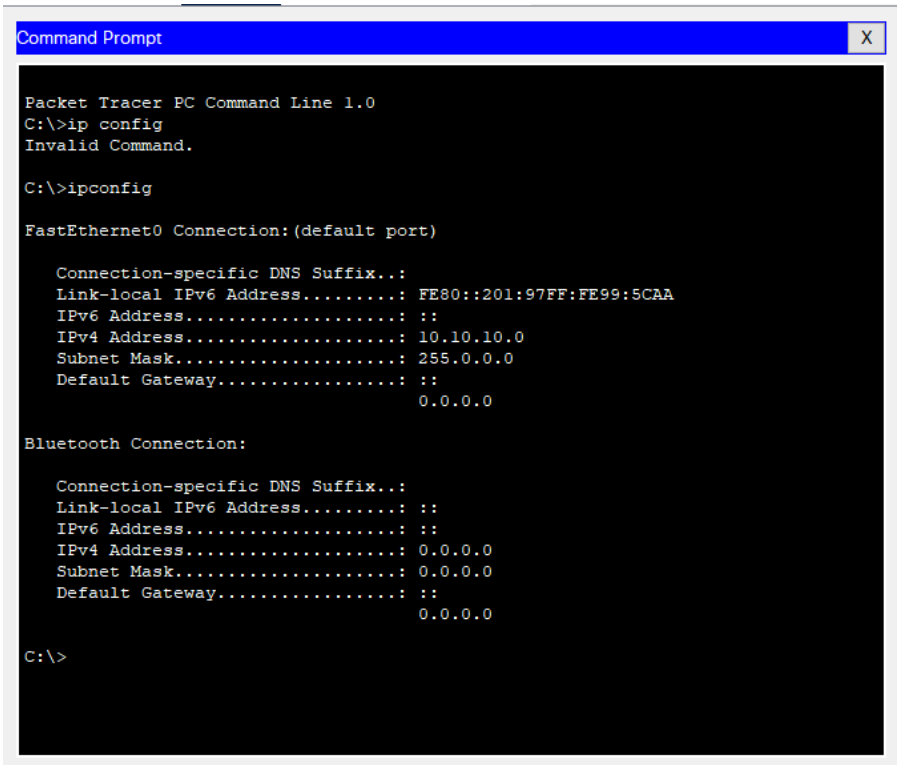


PC1:

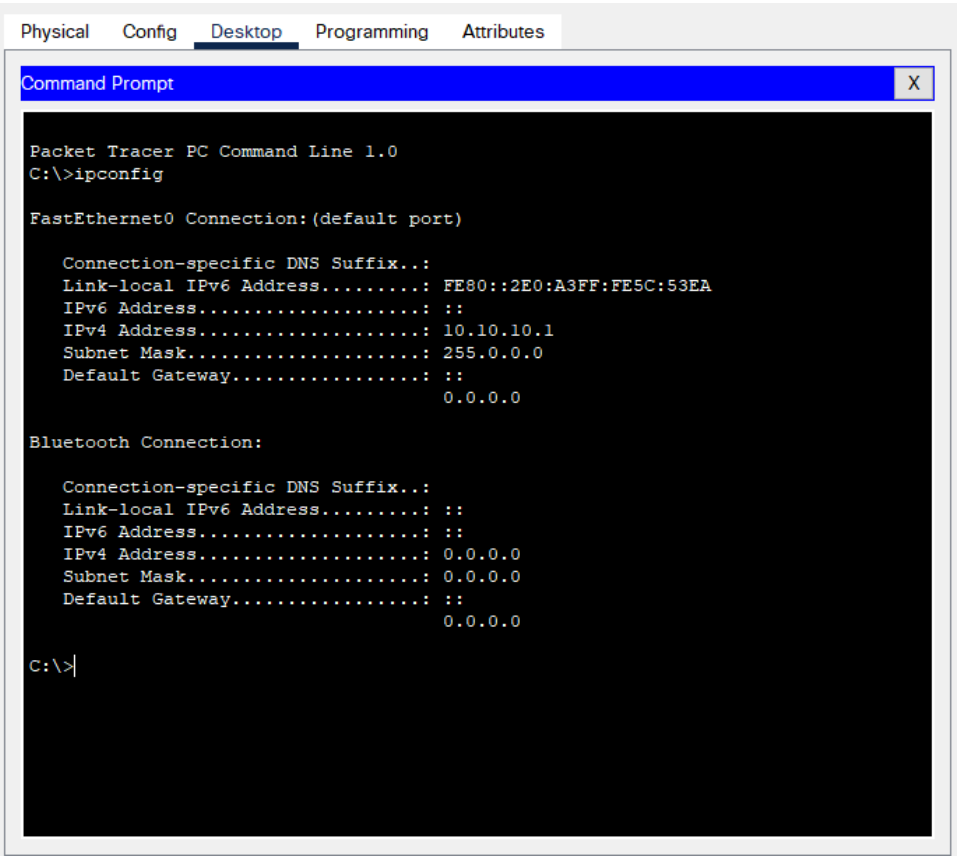


4. Checking the IP configuration for both devices using ipconfig command in the command prompt tab in the menu.

Ipconfig for 1st device (PC0) :

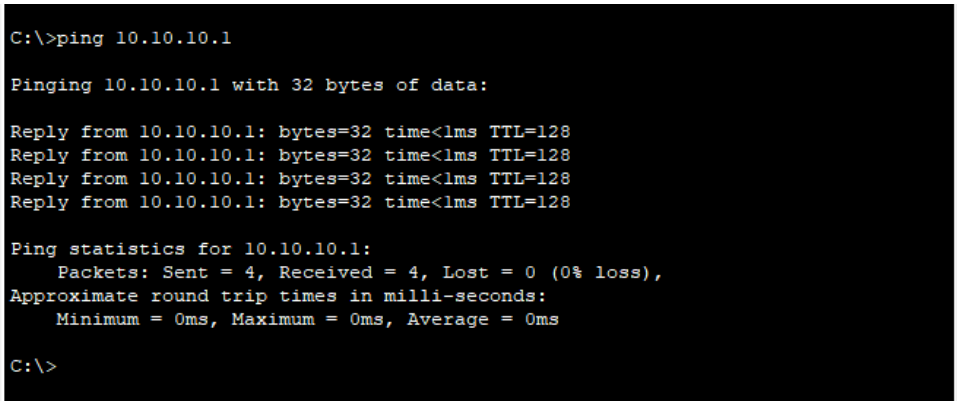


Ipconfig for 2nd device (PC1) :



5. Checking the connection between the end devices using the ping command

Sending ping from PC0 to PC1



Successfully transmitted and received packets.