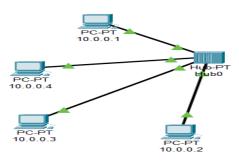
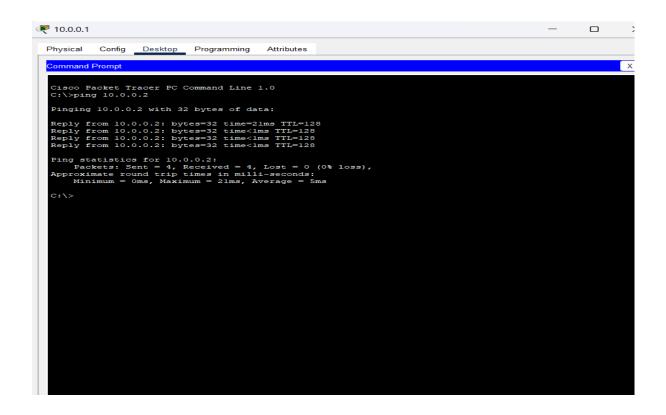
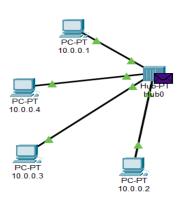
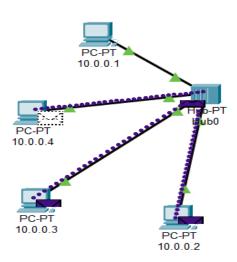
#### LAB PROGRAM-01

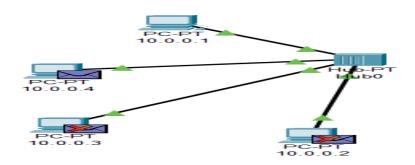
Create a topology consisting of three or more device connected with help of a hub and a switch

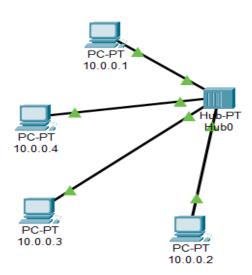


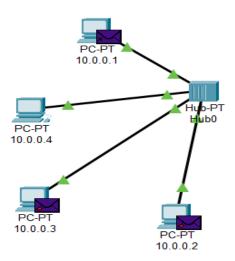


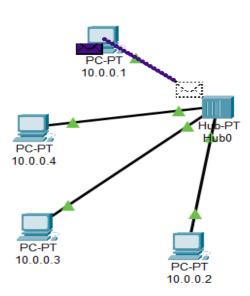


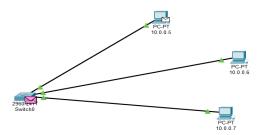


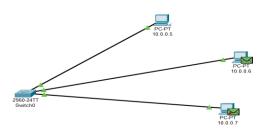


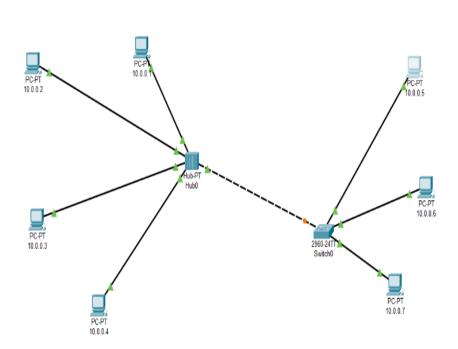


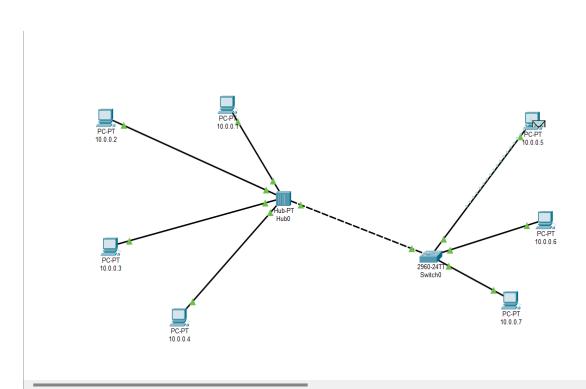


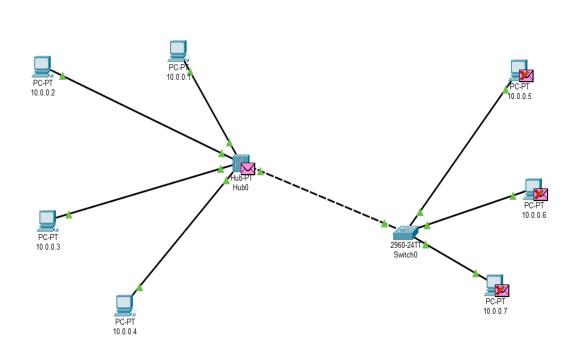


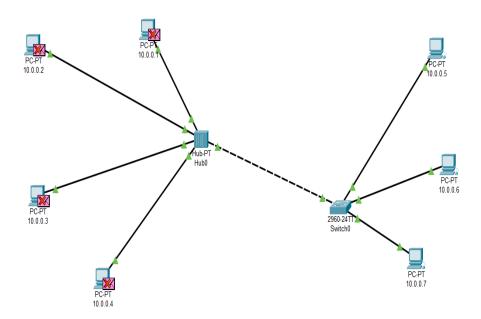


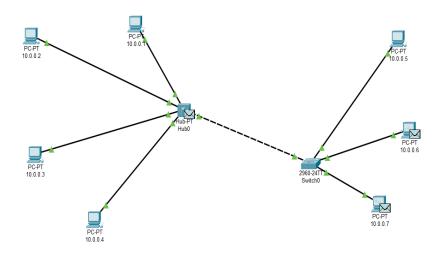


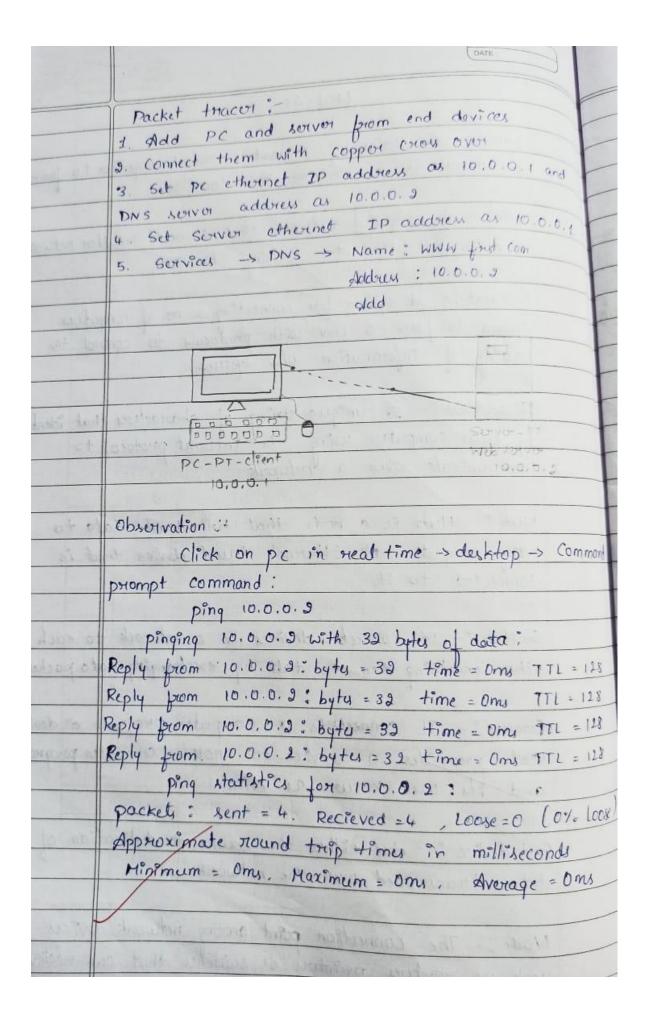












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# 1ab-01

Create a topology consisting of three or more device connected with help of a hub and help of a hub and

### Steps involved :-

Step 1: Drag and drop 3 generic PC's and a generic switch. Connect 3 pc's as periphenals to the switch after setting the IP address as 10.0.0.1. 10.0.0.2 and 10.0.0.3 for PCI, PCD, PCB respectively and connect them.

Step 3: - Drag and drop 3 more generic pc's and a generic hub. Set the IP address of PC4, PC5 and PC6 as 10.0.0.4, 10.0.0.5 and 10.0.0.6

suspectively connect all the three 3 pc's to the hub.

## Scenario 1: 2 pha 3000

pc1 (10.0.0.1) to pc2 (10.0.0.2) via switch.

# Scenario 3: 10 mil sind by and short men

Step 4: Send a PDU from PC4 with ip address 10.0.0.4 to DCG with IP address 10.0.0.6

Via hub Hub will send PDU to every pc connected to it. DCG will acknowledge and survivere it

#### Scenario 3:

Step 5: - Connect switch and hub. Send a PDU from PCI with IP address 10.0.0.1 to PC6 with IP address 10.0.0.6 via switch and hub.

