

## Computer Network LAB

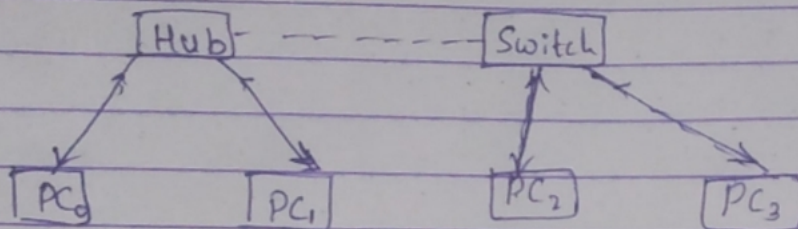
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### Expt: 1 :

Creating a topology & simulating sending simple PDU from source to destination using hub & switch as connecting devices.



⇒ A Network was connected with PC & a hub in the network. A simple PDU was simulated in the network now going through the simulation

⇒ A msg was transferred from PC<sub>0</sub> to hub in the 1<sup>st</sup> layer, later from hub to PC<sub>0</sub>. In layer 2,

The simple PDU was simulated, msg is transferred b/w PC<sub>0</sub> & Hub, msg from the hub is sent to PC<sub>1</sub> & switch. The msg is rejected at switch.

msg from PC<sub>1</sub> to hub is sent.

msg is sent from hub to PC<sub>0</sub> to switch & msg is rejected at switch.