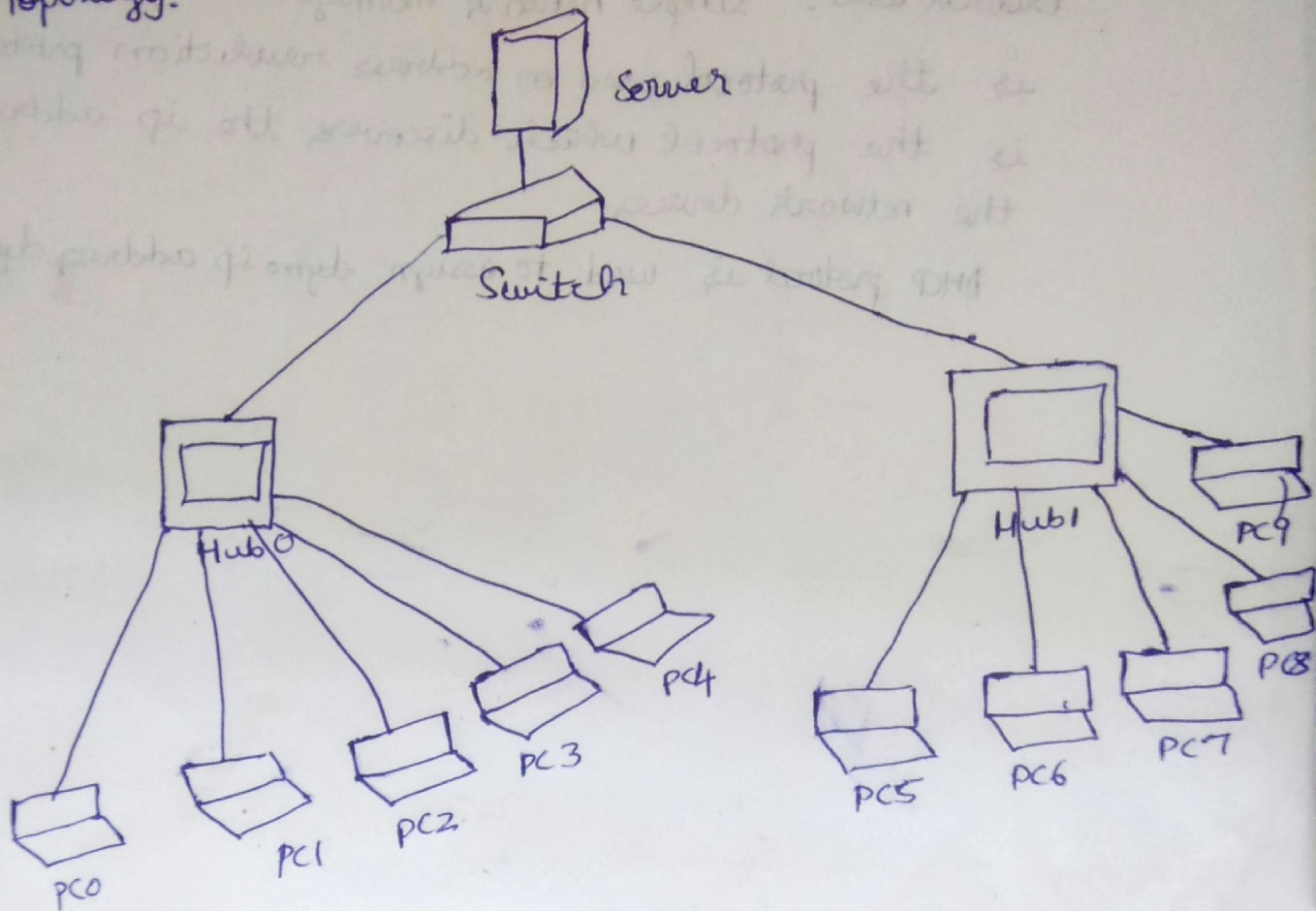


Aim:-

To send the PDU from source address to destination address

Topology:-



Steps:-

- ① Assign ip address's to all the PC's statically  
I am assuming the ip address to start from 10.0.0.1
- ② Add a simple PDU from PC0 to PC4 on hub0 and  
PDU on the other side from PC5 to PC9 on hub1



Protocol:- ICMP or address resolution protocol is used.

Observation:-

The PDU when reached the destination address, sends an acceptance packet back to the source address.

Protocol used:- simple network management protocol (SNMP) is the protocol used on address resolution protocol is the protocol which discovers the ip address of the network devices.

DHCP protocol is used to assign dynamic ip address dynamically

