

Ans:-

1) Create a topology and simulate using a single PC from source to destination using a single packet and switch as connecting device.

Switch:-

Switch is an intelligent device used to send the packets from source to the desired destination.

Ports connected to the PC's

22-Port 10-0-0-1  
PC3 10-0-0-2  
PC4 10-0-0-3

Hub:-

Hub broadcasts the packets to all its ports and the devices which are not intended to receive the packet discard the packet & the network device receive the packet and send back to the sender point to the device.

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# OUTPUT SCREENSHOTS: