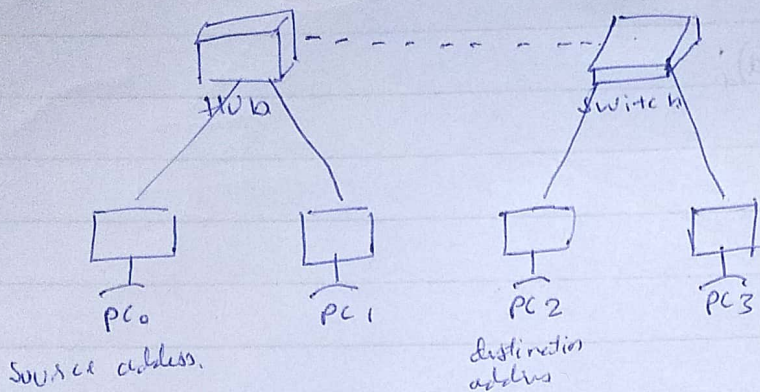


LAB-1.

Aim: To demonstrate how hubs and switches are used to send packets from source address to destination address.

Circuit:



outers: Hub is physical layer networking device which is used to connect multiple devices in network. They are generally used to connect computers in a LAN. When a data frame arrives at a port it is broadcast to every other port, without considering whether it is destined for particular destination. A switch is a data link networking device which connects devices in a network and uses packet switching.