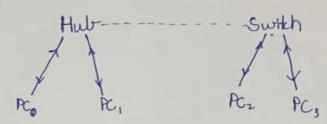
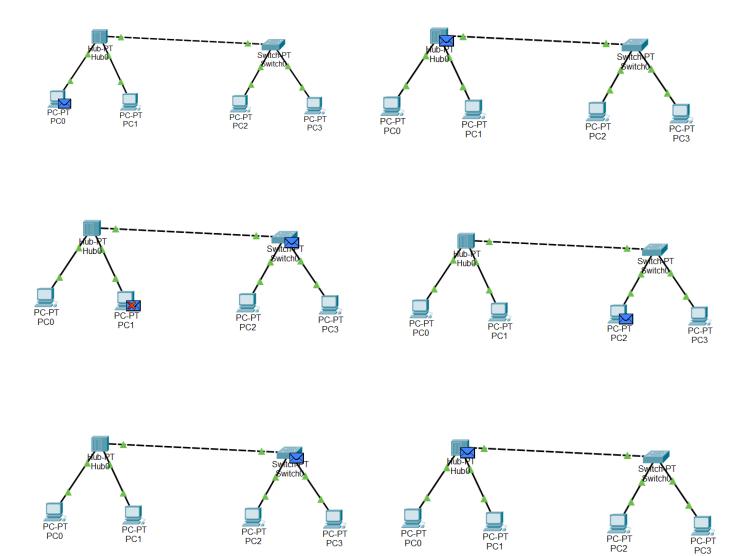
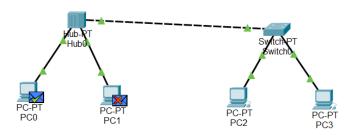
1. Create a topology and stimulate sending a simple PDU from source to destination using Hub and a switch as connecting devices.



Here the source and destination are the PC's. The PC's can send or receive the data through the connecting devices, i.e Hub and the switch. Hub is a broadcasting device and switch works as an uni-casting device.

Using the Hub (physical layer) and Switch (data link layer), we implemented the transmission of single unit of information among the PC's of computer networks.





PC-PT PC2

PC-PT PC3

PC-PT PC1

PC-PT PC3