



Network

Network devices



Different network equipment

Hubs

Switches

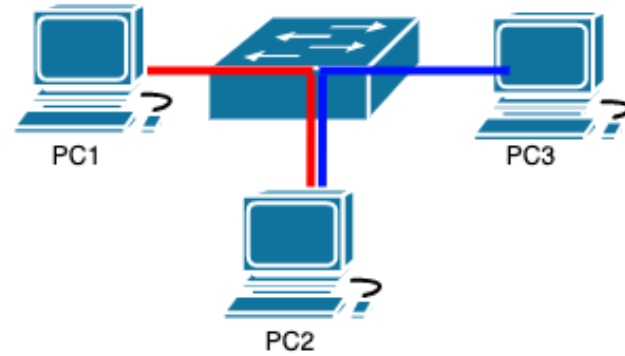
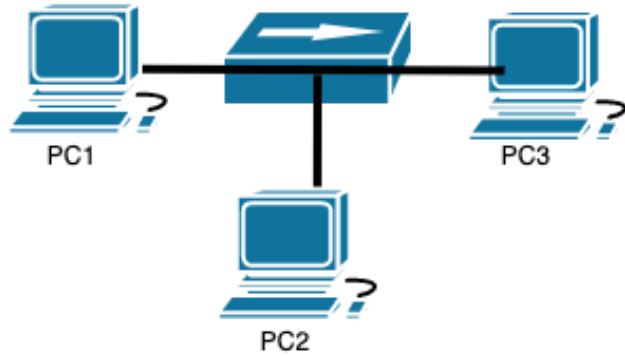
Routers

Bridges

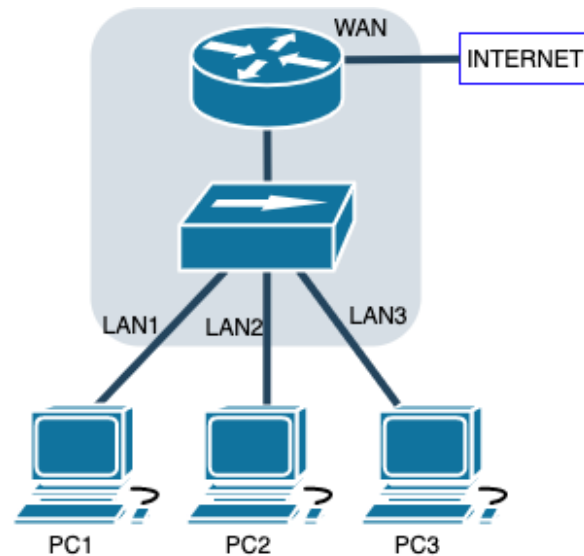
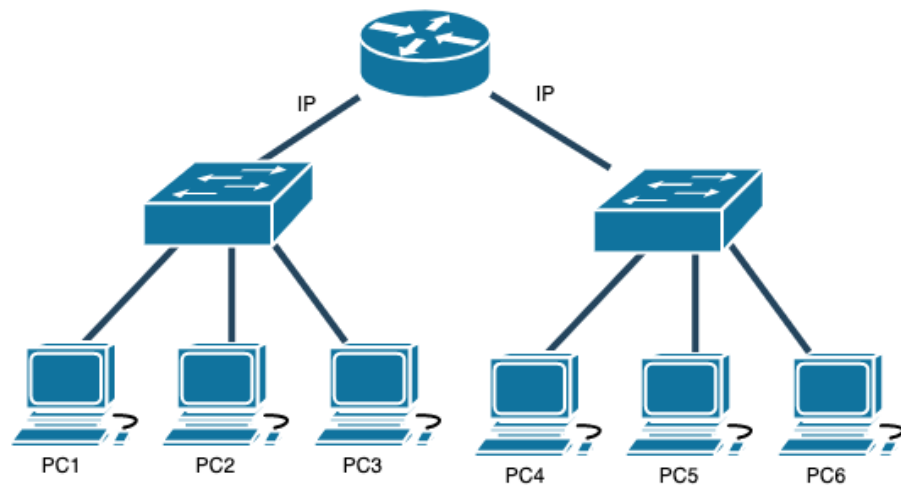
Firewalls

Modems

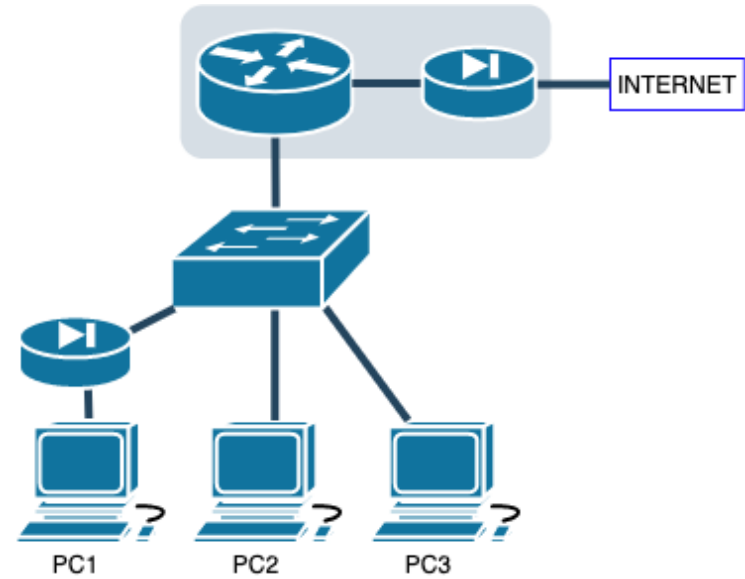
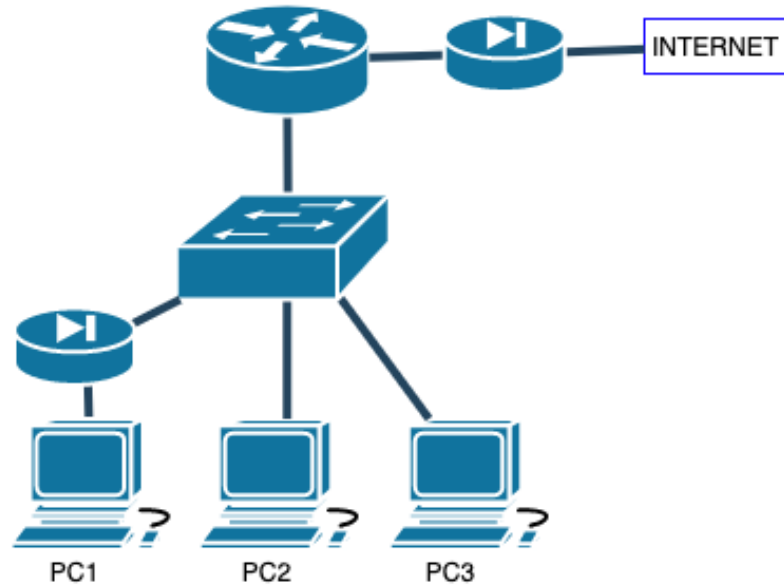
Hubs vs Switches



Router

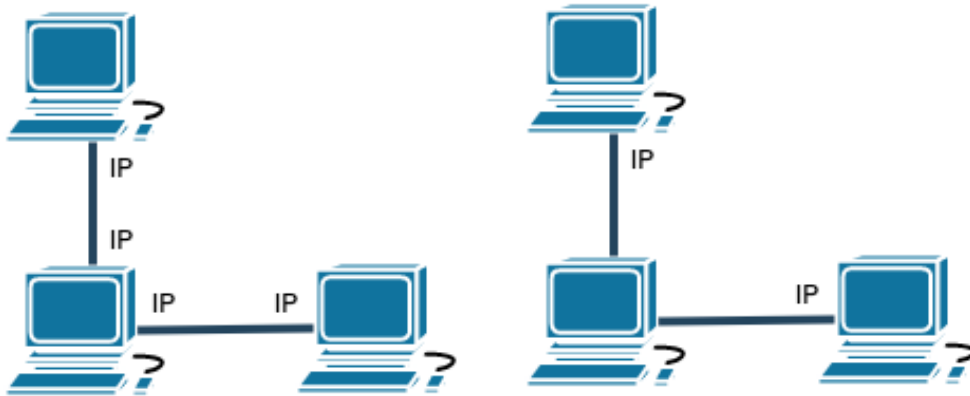


Firewall



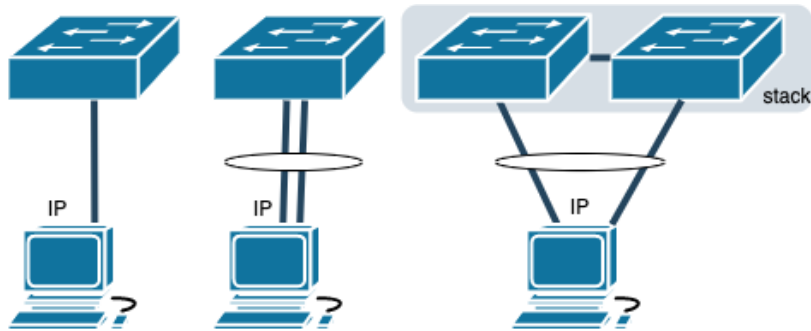
Windows, Linux server

Could be a router, switch, firewall, bridge?



Windows, Linux server

Quagga, Vyos, BIRD, FRR, IPtables, Smoothwall, Squid, IPcop
DHCP, DNS, AD, FileServer
Topologies



THANK YOU