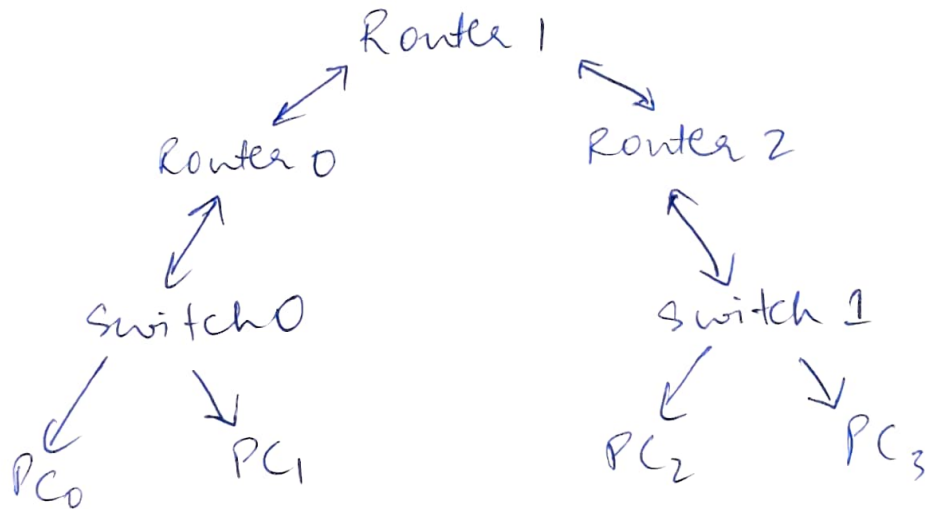


Topology

- \* Set the gateway and IP address to each and devices and router.
- \* Configure the router using default routing:-

Router-1

```

Router (config)#ip route 0.0.0.0 0.0.0.0 20.0.0.2
Router (config)#ip route 0.0.0.0 0.0.0.0 30.0.0.1

```

Router-2

```

Router (config)#ip route 10.0.0.0 255.0.0.0 20.0.0.1
Router (config)#ip route 40.0.0.0 255.0.0.0 30.0.0.1

```

- \* Once the routers are configured with all devices, ping PC2 from PC0 using command prompt.  
 > ping 40.0.0.10

This shows the packets of data sent and received via router