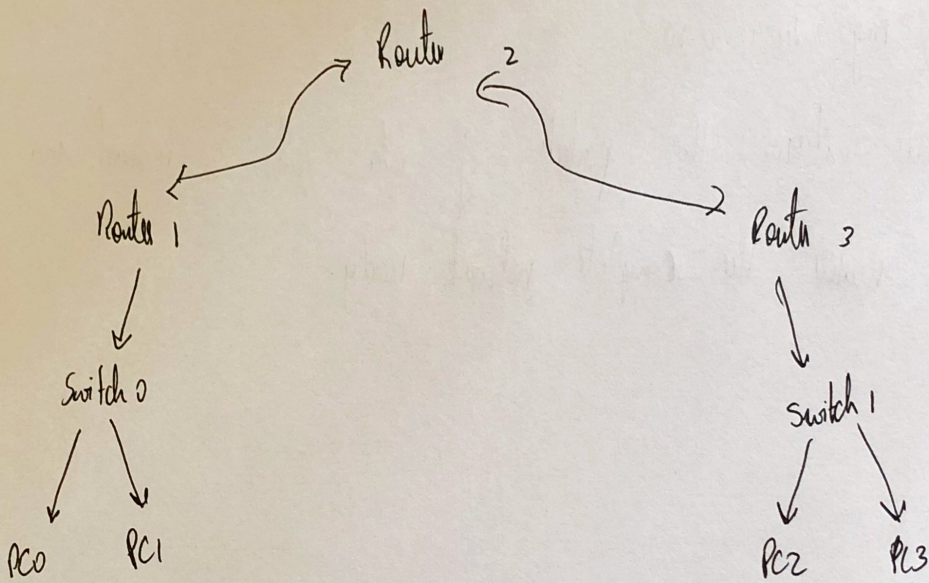M. S. SATHWICK KIRAN
IBM18CSD50
5-B

Q.] Configing default route its the Router.

Ans :]

* Topology :

** Set the gateway & IP address to each end devices & router.

* Configure the router using default routing that is.

→ 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
→ Configure default route for Router 1
→ to configure default route for Router 3

→ 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 30.0.0.0

* One the router are configured with all devices. Ding PC2 from PC0 using comand prompt.

> Ping 40.0.0.10

This shows the packets of data sent & recieved via router.

* This makes the complete network ready.