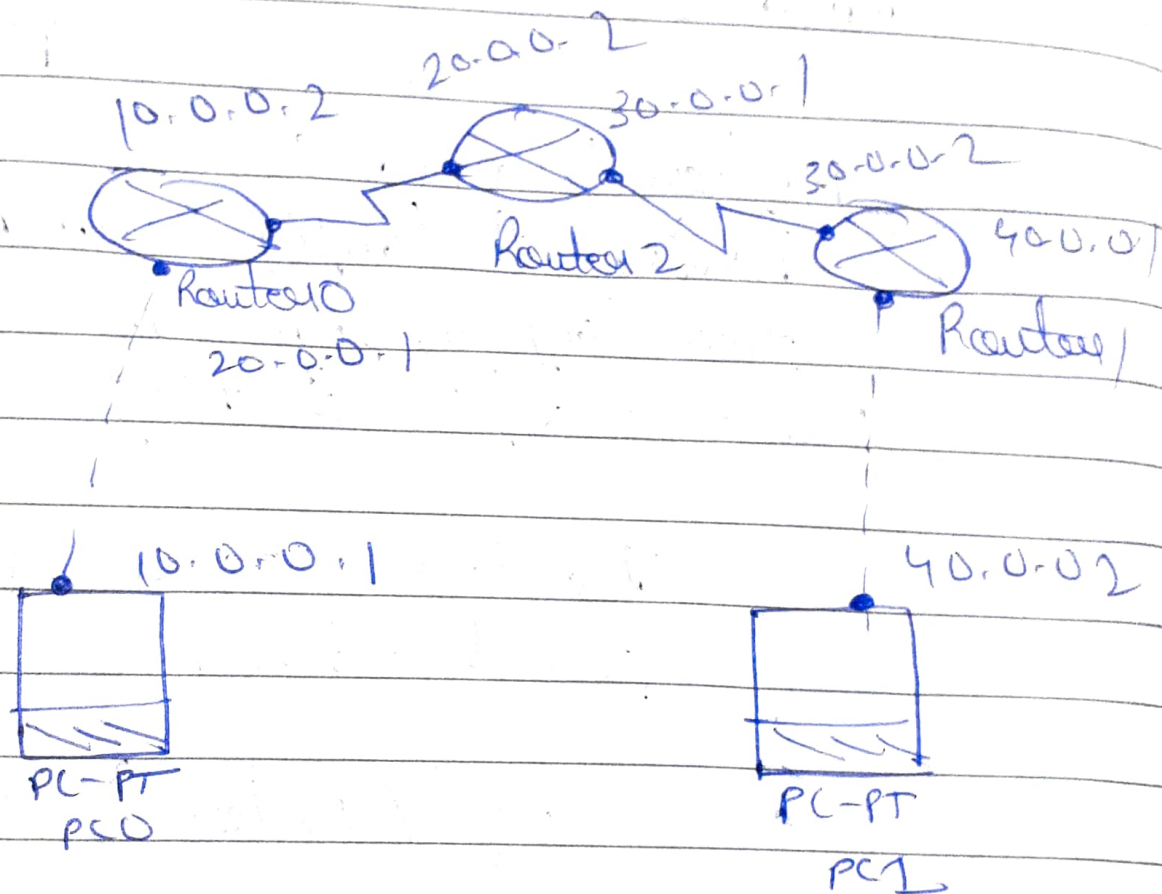


19/11/22

LAB PROGRAM: 3Aim: Configure default route to the routerProcedure:

- ★ To configure Router to router using default routing:-
- (i) For Router '0'

(iii) For Router 3

R3> IP router 0.0.0.0 0.0.0.0 30.0.0.1

R3> IP Router 0.0.0.0 0.0.0.0 30.0.0.1

outcome

PC> Ping 10.0.0.1

Pinging 10.0.0.1 with 32 bytes of data

Reply from 10.0.0.1: bytes = 32, time = 115 TTL=125

Reply from 10.0.0.1: bytes = 32, time = 2ms TTL=125

Reply from 10.0.0.1: bytes = 32, time = 2ms TTL=125

Reply from 10.0.0.1: bytes = 32, time = 2ms TTL=125

Packets sent = 4, Received = 4, Lost = 0
(0% Loss)

Approximate round trip times in milliseconds:

Minimum : 2ms Maximum = 25ms,

Average = 10ms

∴ Default Routing can be configured even with multiple routers. //