Lab 3

=) 1] Creating a topology

Router 0

Router 1

Router 2

PC0

PC1
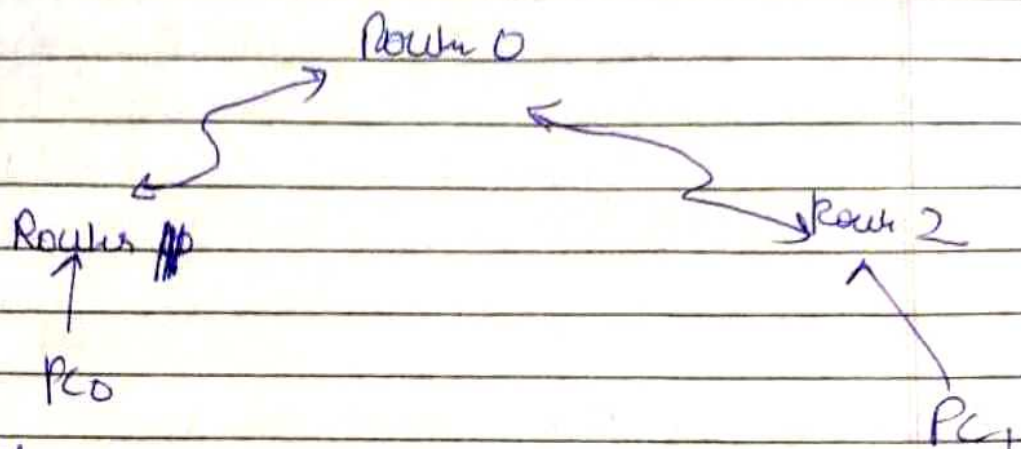
2) Let the gateway and IP address in each end
drives

3) configure directly connected end drivers to
route using CLI console

→ Router > enable

→ Router # config terminal

→ Router (config)# int force fast ethernet 0

→ Router (config if)# ip address 10.0.0.1
255.0.0.0

→ Router (config - if)# no shutdown
.0.0

b) To connect driver which are not connected
directly

Router → enable

Show ip route

Router # config t

255.0.0.0   Router (config)# ip route 30.0.0.0
255.0.0.0 20.0.

Router (config)# ip route 40.0.0.0 255.0.
20.0.0.2

→ exit

5) Once the route are configure with all due ping
th IP address of one of H P2 in the with

Ping 40.0.0.10

If the manpu th network is ready.