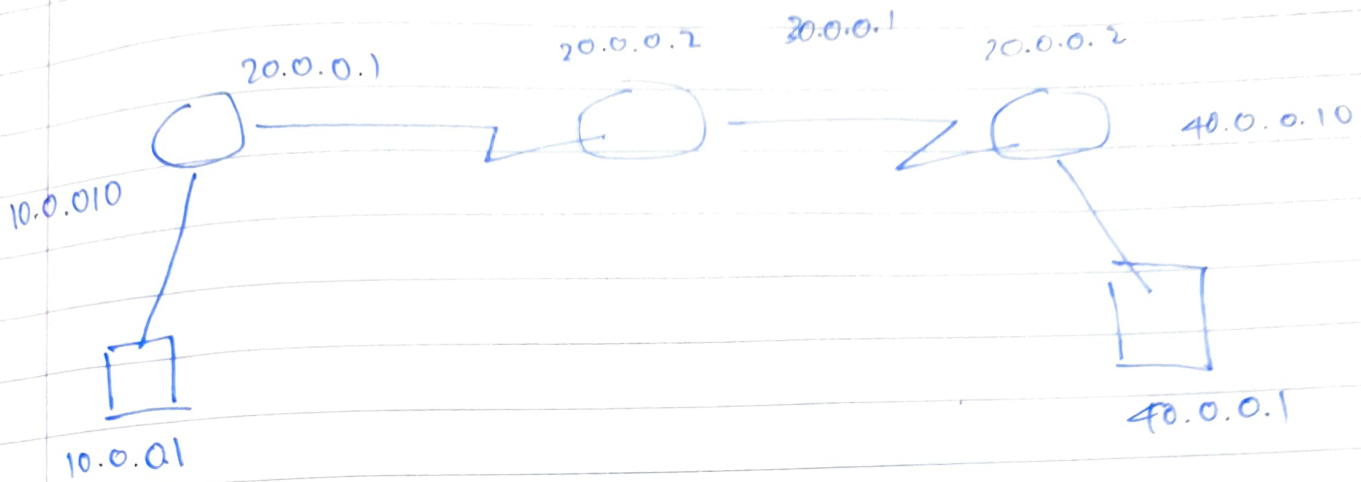


## LAB 4



### Router Config:

enable

Config t

interface fastEthernet 0/0

ip address 10.0.0.10 255.0.0.0

no shut

exit

interface serial 2/0

ip address 20.0.0.1 255.0.0.0

no shut

exit

Continue the above for all the routers

Aim: Configuring Default case for Routers

### Procedure:

→ Configure All routers

→ Use CLI (Default)

(Router 1) ip route 0.0.0.0 0.0.0.0 20.0.0.2

exit continue for all routers

(Router 3) ip route 0.0.0.0 0.0.0.0 30.0.0.1

(Router 2) ip route 10.0.0.0 255.0.0.0 20.0.0.1  
ip route 40.0.0.0 255.0.0.0 30.0.0.2

Result: Default Routing, All Packets will be transferred without loss.