

Unix Viritual Interface.

4 Viritual Interface reach having an ip and port.

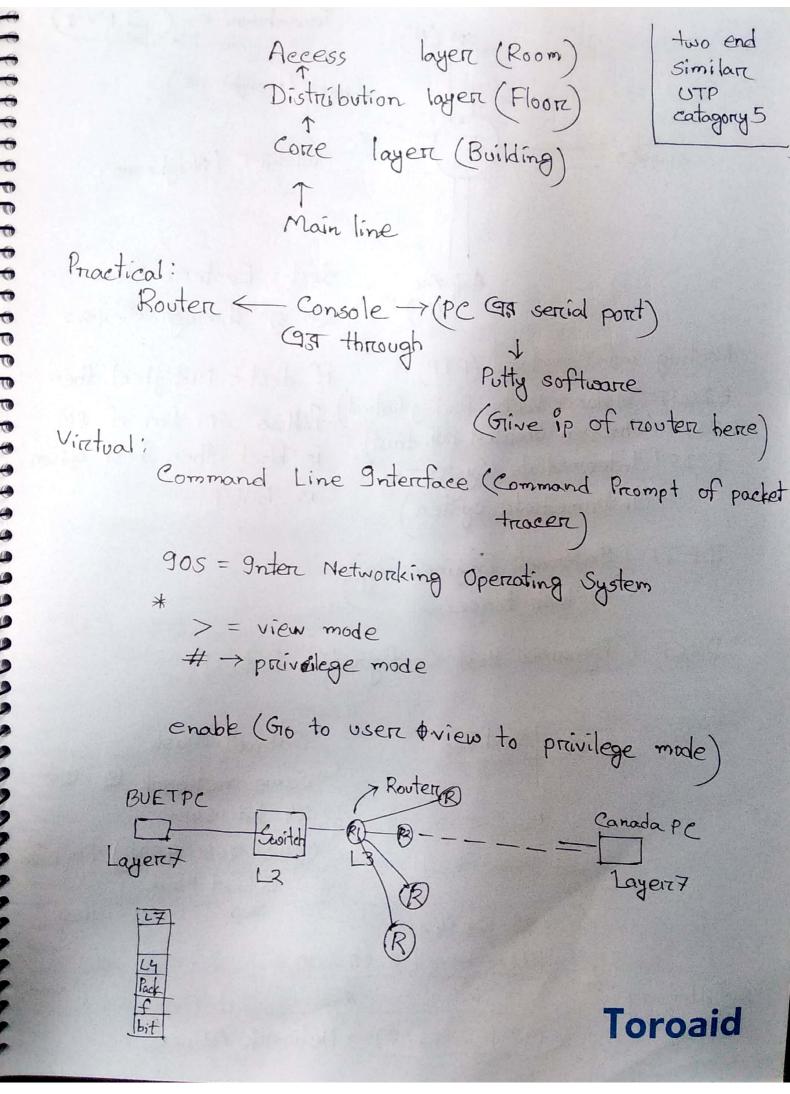
4 topo. txt having per end's ip and edge everight

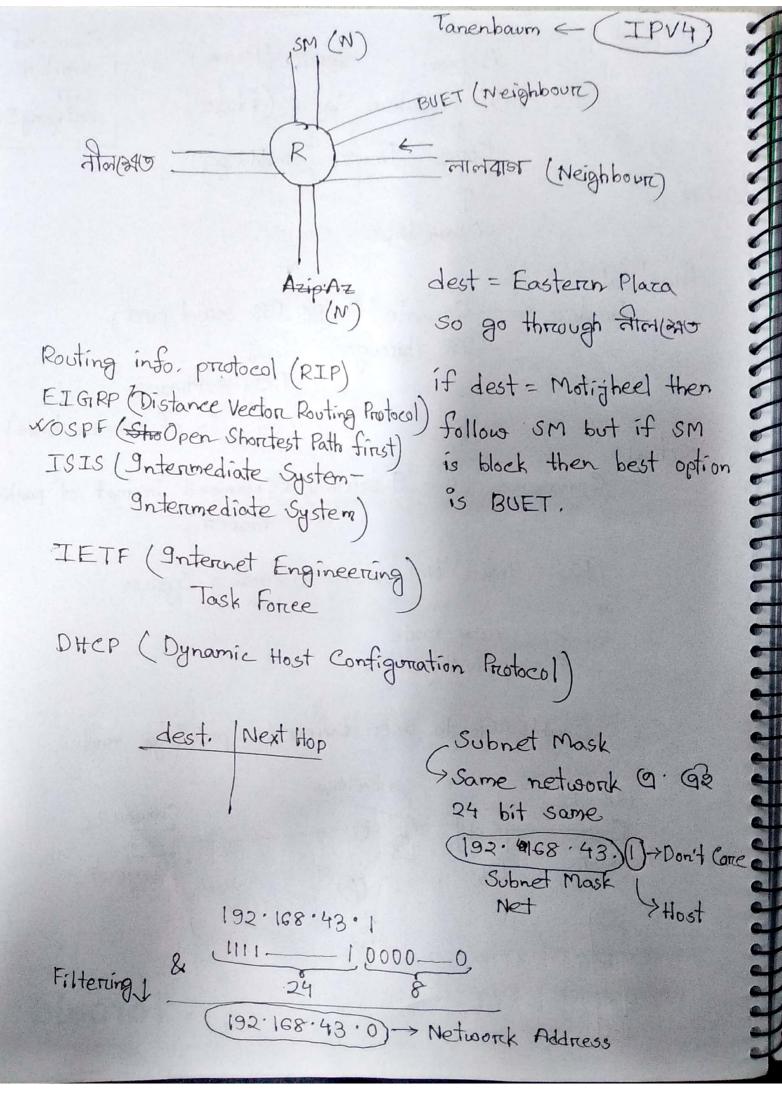
44 Who are the neighbours and what is the cost to reach

11's number

 \rightarrow if config

Toroaid





Broadcast address Header for L3 IP header Source IP: -> Dest IP: Claoss C Network: Broadcast: 250255 (43.255) (अवाव काष्ट्र आठीता) Default Grateway: pei pez pez OS conrupted 90/0], gigabit 0/0

Pore RS232 - Sercial Port Router HWIE-2T to a port अगांडर off काल निर्ण शता

Host 8 bit + Net 24 bit 16 + 16 = Class B 8+24= 11 A

→ last 8 bit all 7

50/07 serial 0/0

• flasho: c2900 Segura os loaded आह > enable # show version # show flash #show ip interface brief Port GA TOHOWSIT 7 LET -21721

Toroaid

Router - Router Serial port hama

Sw - Router Il Gigabit pord harms

43.2

(Morre than one network)

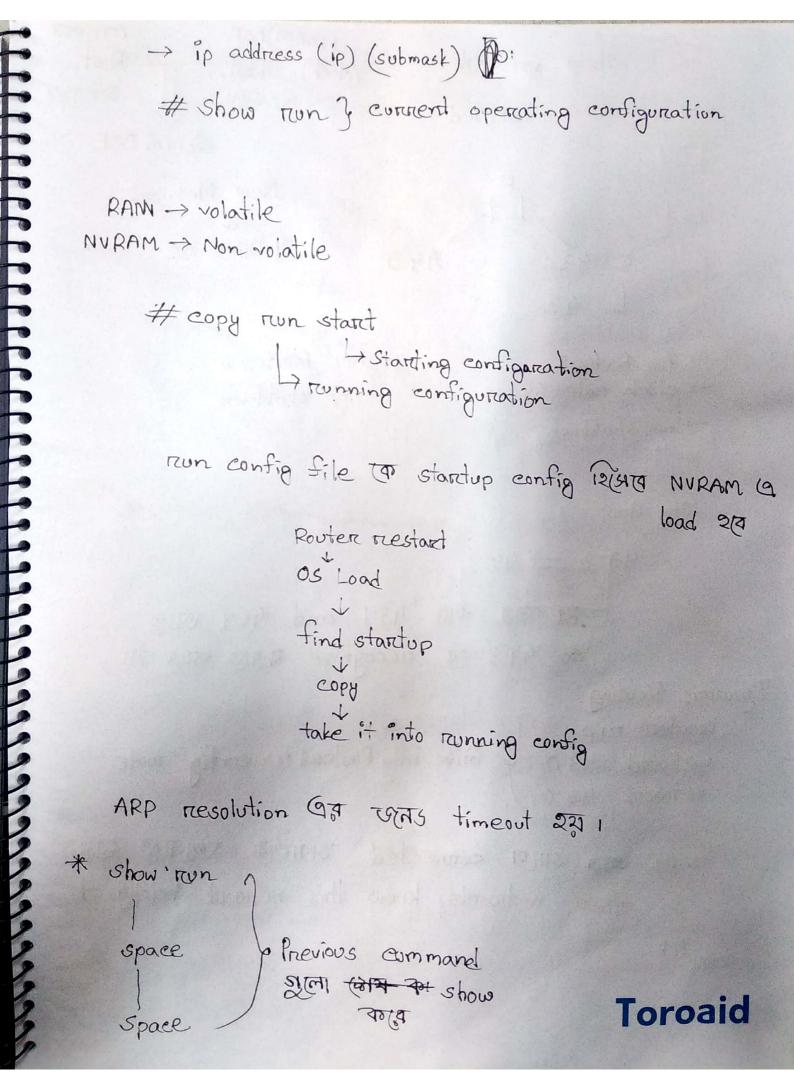
DHEP - Auto IP MIG

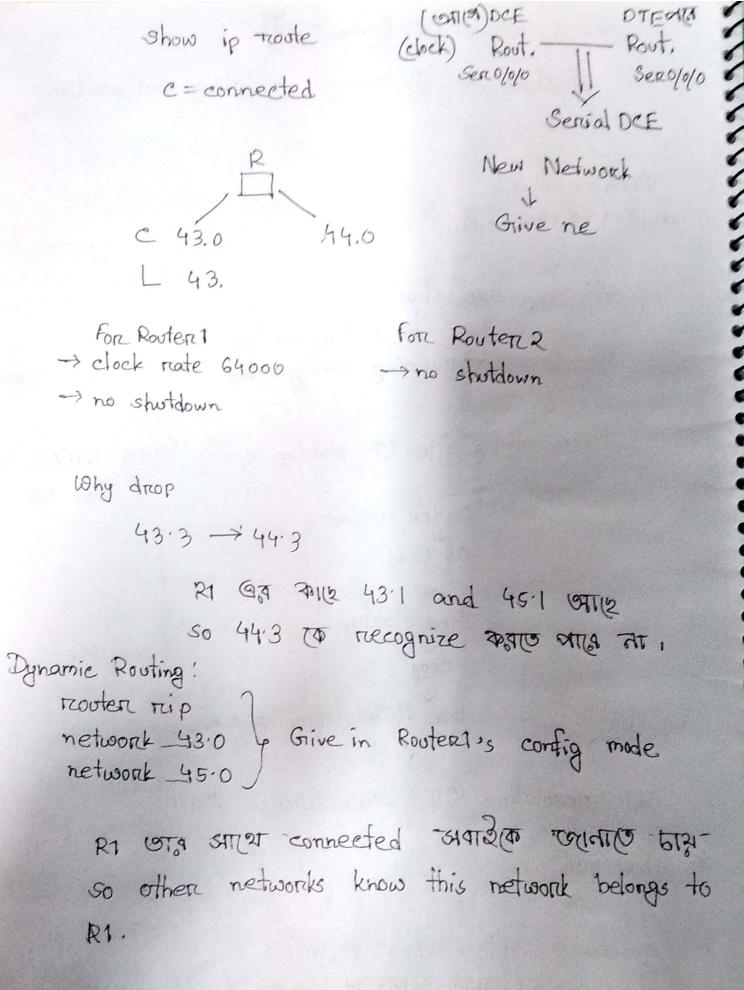
Discover offer

Ping: Intermet control Mag Protoeol a Cando Connectivity test

9P is an unmeliable protocol
Packet (511/2 Artan Tot ensure and Til

ICMP echo request -> 1st procket 211 21131
" reply -> (212) packet (20510 UNIST





Static type in router1

ip route 192.168.44.0 Subnet mask serial 0/0/0

Sor router2

ip route 192.168.43.0 subnet mask

ip route 192.168.43.0 subnet mask

Toroaid