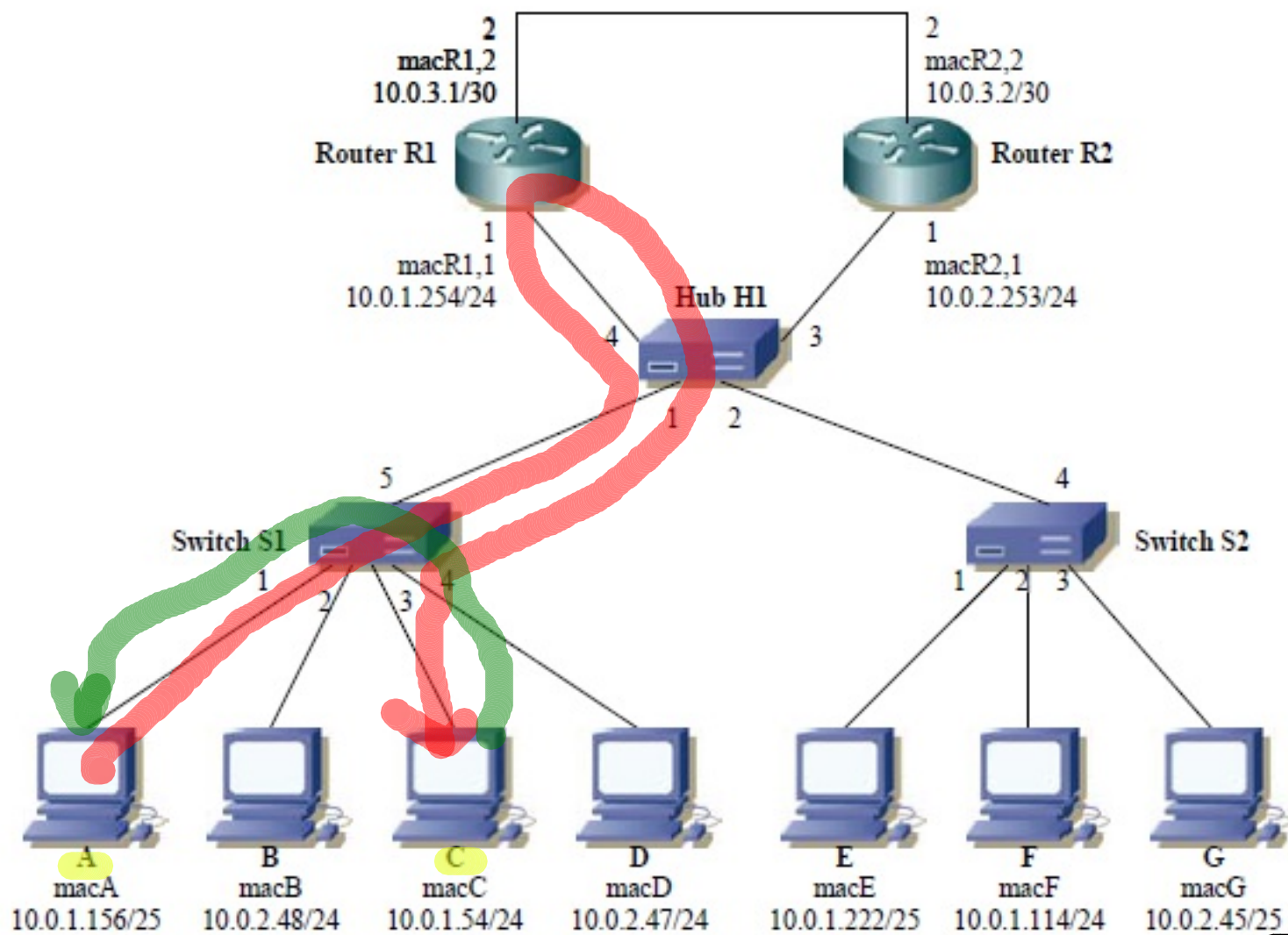




10.0.1.128/25 - A E
 10.0.2.0/24 - B D R2,1
 10.0.1.0/24 - C F R1,1
 10.0.2.0/25 - G
 10.0.3.0/30 - R1,2 R2,2

R1,1	R2,1	NO
10.0.1.254	10.0.2.253	
A	B	G
C	D	
E		

c) PING A → C
 Src Dest

[ETH | IP | ICMP]
 MAC0

[ETH | ARP]
 MAC1 IP0 IP1 T1P0

1	2-5	MAC1	FF:FF:FF:FF:FF:FF	—	—	ARP REQ. 1001
S	1	MAC R1,1	MAC A	—	—	ARP REP
1	5	MAC A	MAC R1,1	IPA	IPC	ICMP ECHO REQ
S	1-4	MAC R1,1	FF:FF:...	—	—	ARP REQ
3	5	MAC C	MAC R1,1	—	—	ARP REP
3	3	MAC R1,1	MAC C	IPA	IPC	ICMP ECHO REQ
3	1-2, 4-5	MAC C	FF:...	—	—	ARP REQ
3	3	MAC D	MAC C	—	—	ARP REP
3	3	MAC C	MAC A	IPC	IPA	ICMP ECHO RES