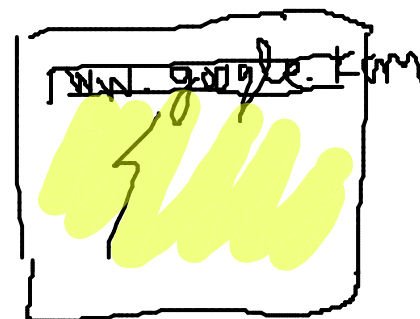
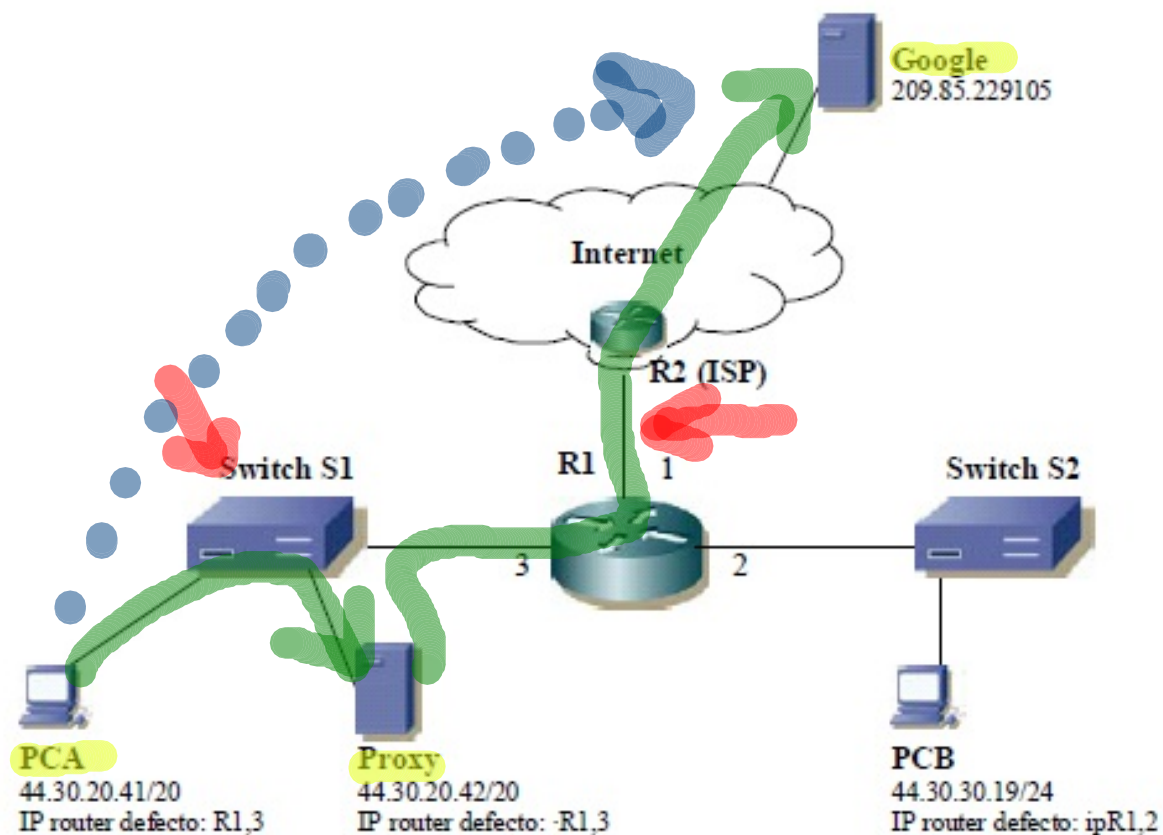
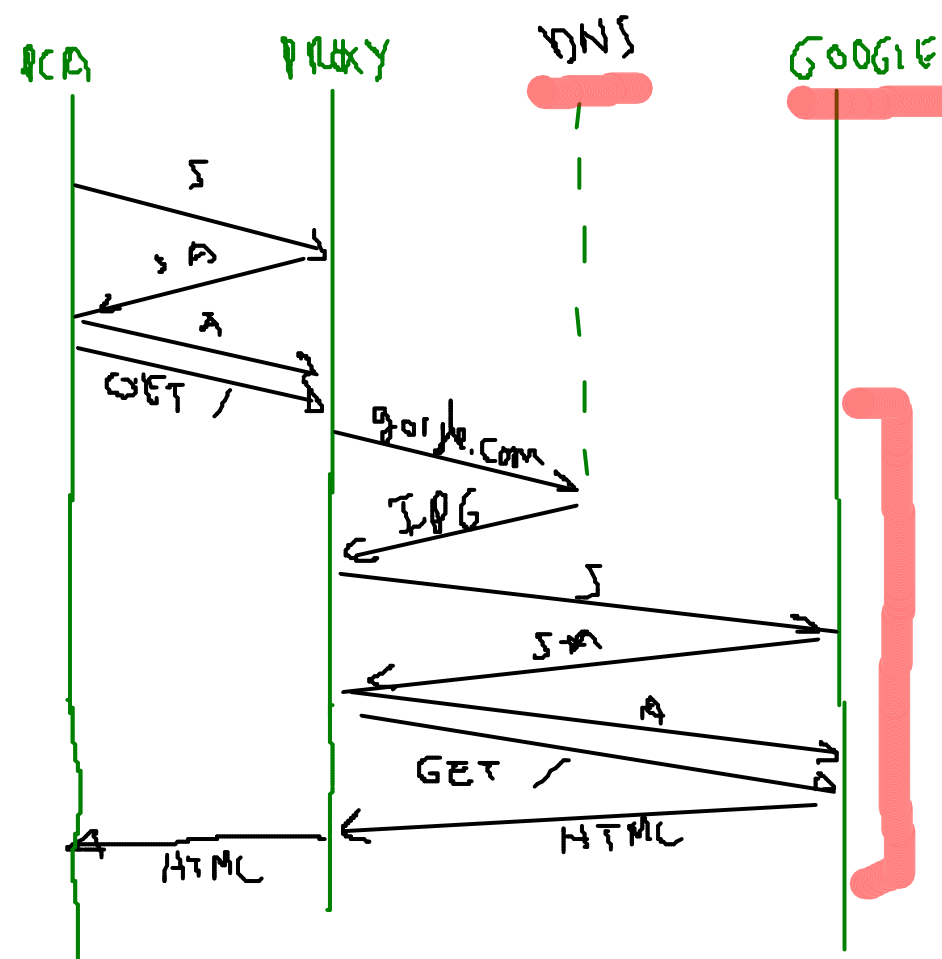




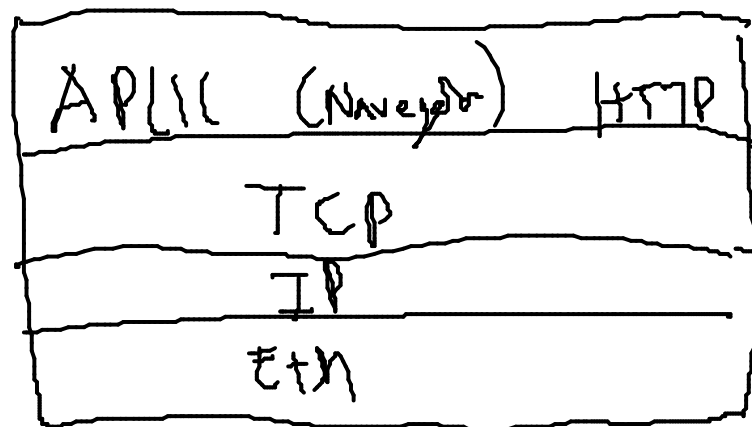
HTTP → TCP → IP
• DNS



MAC _C	MAC _D	IP _C	IP _D	Port
MAC _A	FF...	-	-	ARP REQ IP
MAC _P	MAC _A	-	-	ARP RESP
MAC _A	MAC _P	IP _A	IP _P	TCP SYN
MAC _P	MAC _A	IP _P	IP _A	TCP SYN+ACK
MAC _A	MAC _P	IP _A	IP _P	TCP ACK
MAC _A	MAC _P	IP _A	IP _P	TCP HTTP GET /

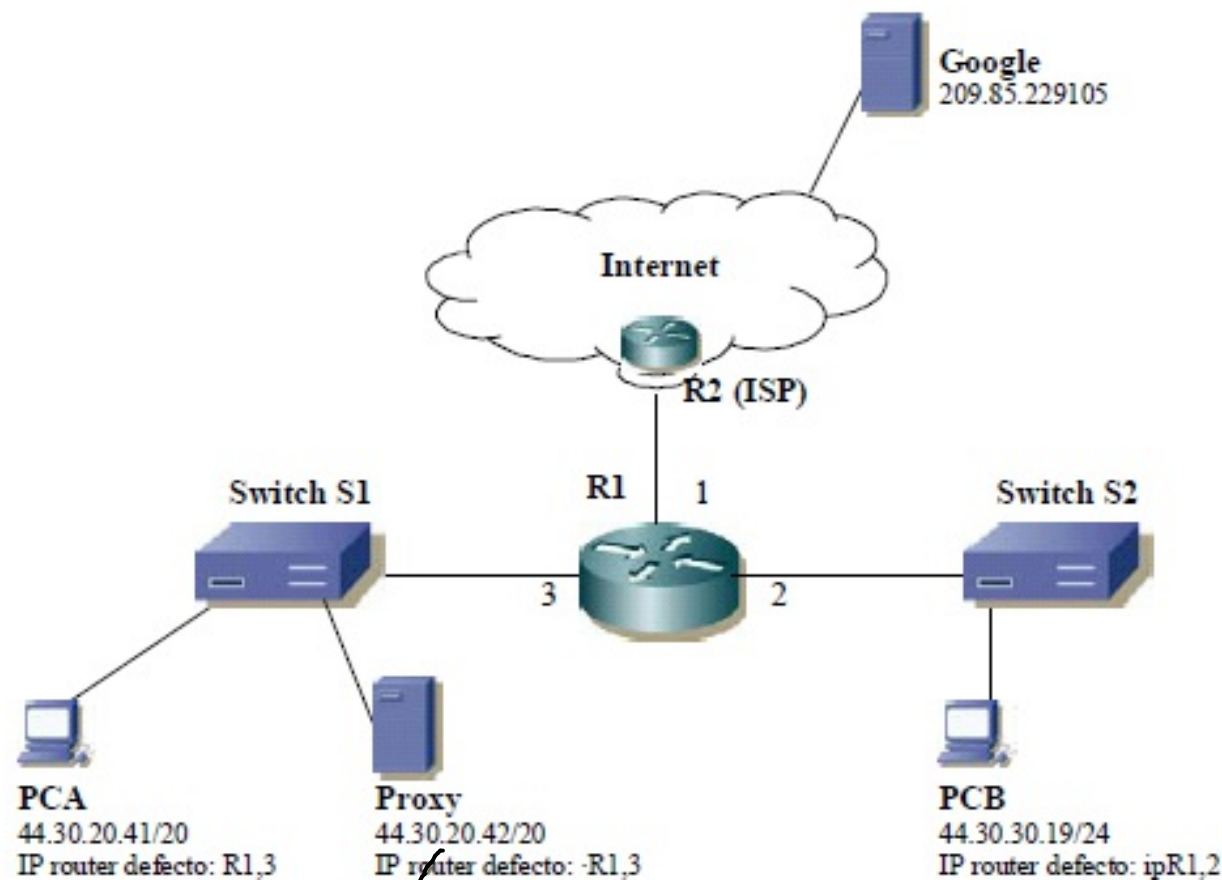
ENLACE R1

MAC R1	FF...	-	-	ARP REQ IP R1
MAC R1	MAC R1	-	-	ARP RESP
MAC R1	MAC R2	IP R	IP DNS	UDP DNS REQ www.google.com
MAC R2	MAC R1	IP DNS	IP R	UDP DNS RESP IPG



PROCESO USUARIO
 sockets API BSD
 S.O. (kernel)

ERROR ...



44.30.16.0/20
 16.1
 31.254