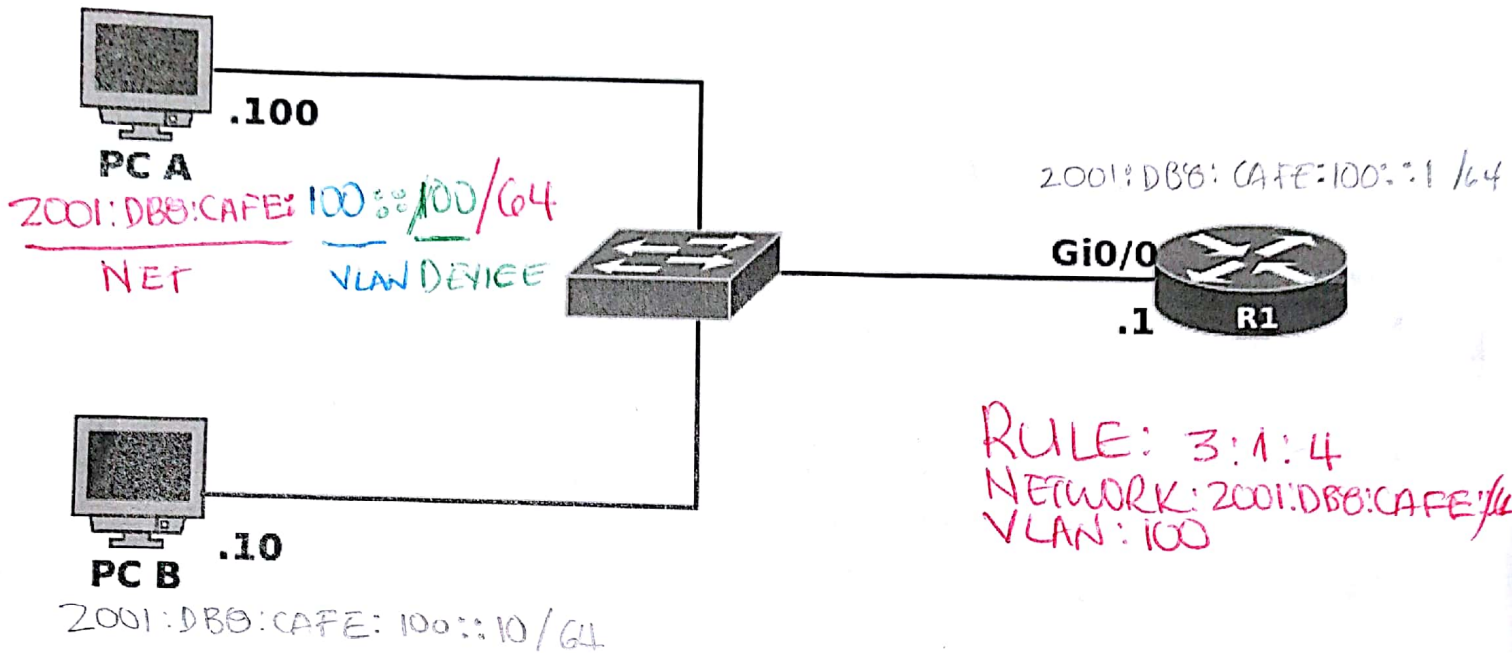


Q2. NET3008

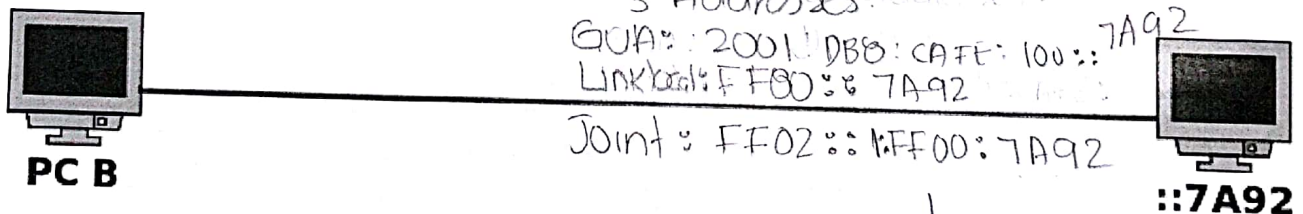
NAME: CAROLINA ANILA

10.10.100.0/24



Q1. [ 3 Points - All of nothing ] Using the IPv6 address **2001:DB8:CAFE::/64** and knowing that all device above are in **VLAN 100**, write beside the devices their new IPv6 addresses.

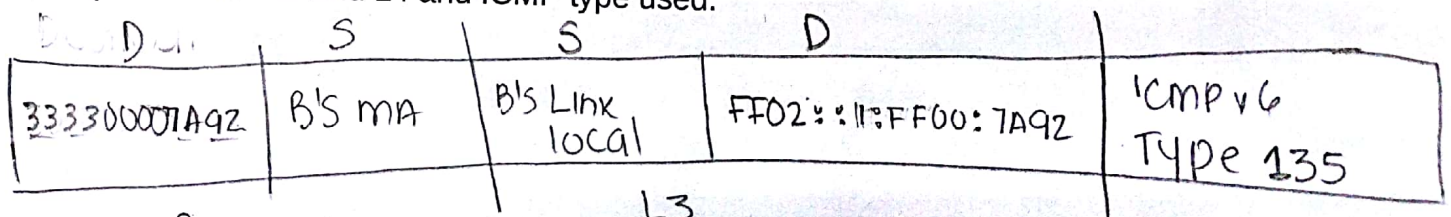
Q2. Assuming PCB wants to communicate with a device in the same subnet with IPv6 address **::7A92/64**. PCB's ARP table is empty.



↳ solicited-multicast Address

A. [ 3 Points - All of nothing ] Write beside **::7A92** ALL IPv6 addresses.

B. [ 5 Points - All of nothing ] Draw the packet used by NDP to request the MAC address, encapsulation in L2 and L4 and ICMP type used.



multicasting mac address