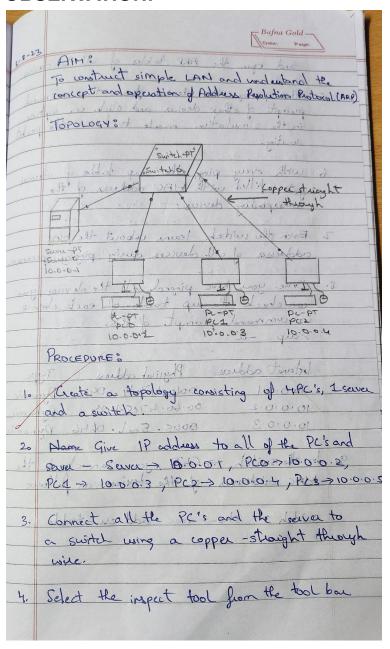
EXPERIMENT 9

AIM:

To construct simple LAN and understand the concept and operation of Address Resolution Protocol (ARP)

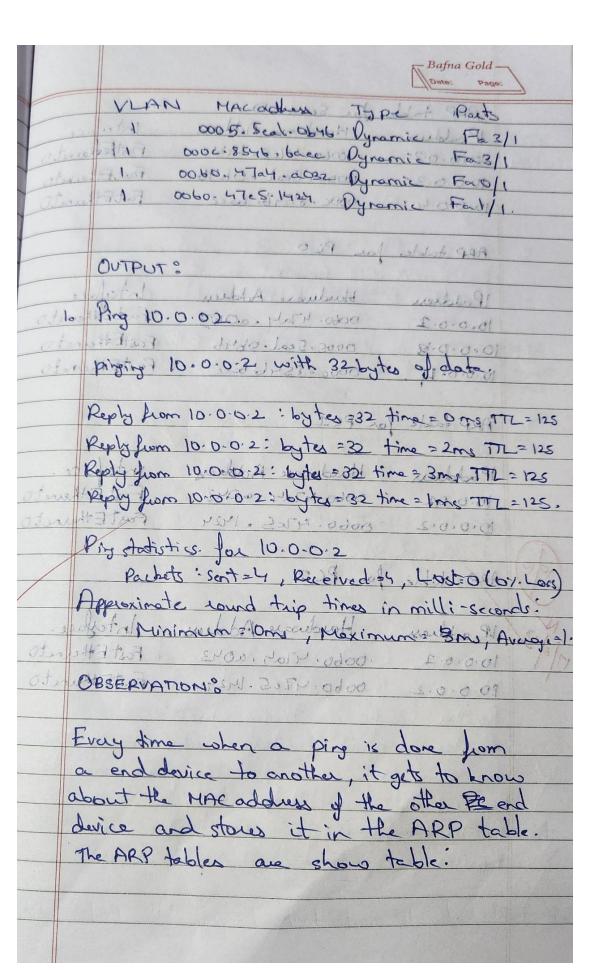
OBSERVATION:



and open the ARP tables of all the devices 5. There ping that devices from the command prompt of other devices and click on capture in the simulation made to know the pecking louting. 6. With every ping, the arp table of devices get. Pilled with MAC address of the corresponding devices. 7. Even the switch leave about the MAC addresses of all devices during pinging processes 8. Once you have pinged all the devices, you can check the ap table of each device in command prompt of PCs. >aip -a ROCEPORES Interest address Physical address Type 10.0.0.2 00-bo. 4.7es. 1424 a Dyramic

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bro 39 Allo Stort washing 91 and as go In the switch > CLT, you can check the MAC addresses of the devices as follows of switch of show mac address table. Lya It topporte 199900 a some lities o at look at mal look trapes at ball



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Result:

