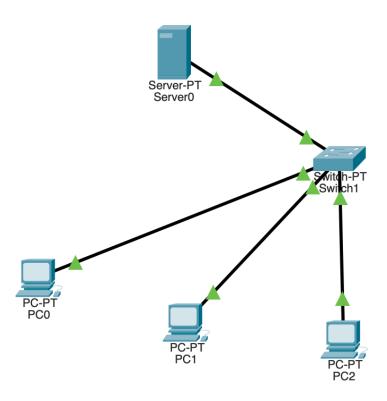
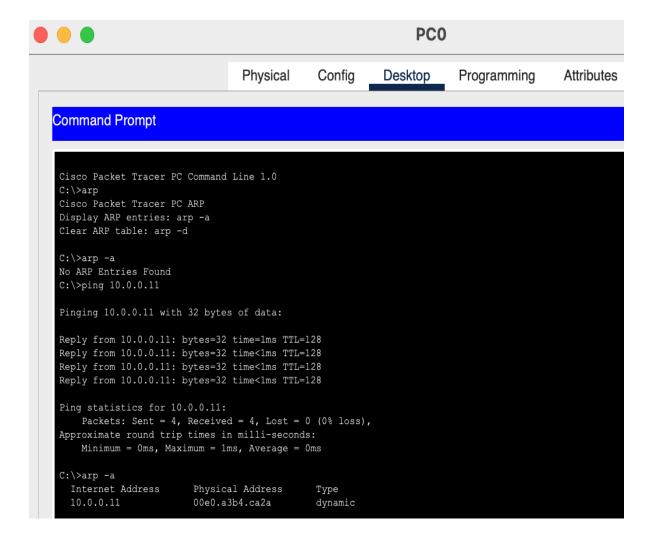
Title: To construct simple LAN and understand the concept and operation of Address Resolution Protocol (ARP)

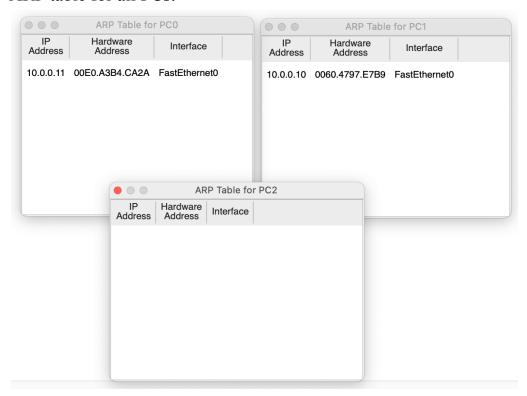
# Topology:



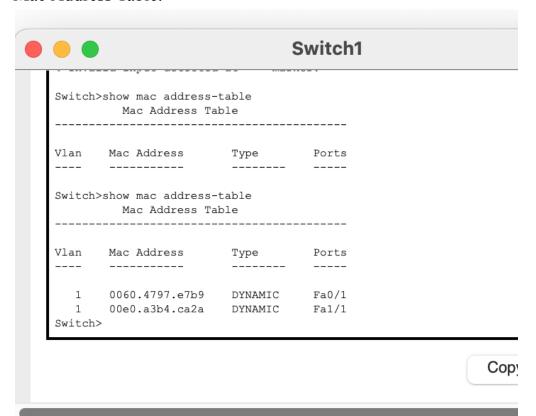
### Ping PC1 from PC0:



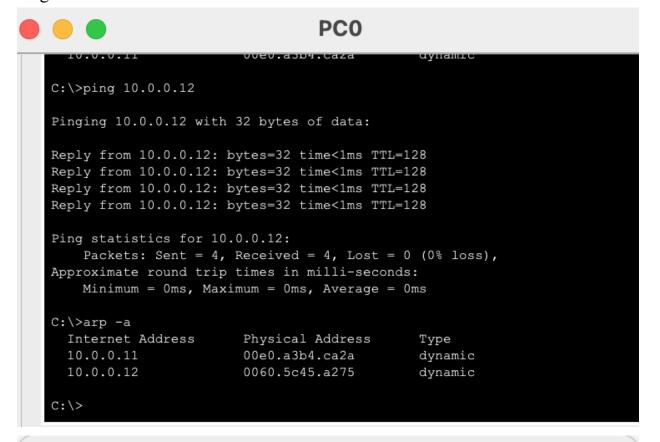
### ARP table for all PCs:



#### Mac Address Table:



#### Ping PC2 form PC0:









# Switch1

Vlan Mac Address Type Ports
---- 1 0060.4797.e7b9 DYNAMIC Fa0/1
1 0060.5c45.a275 DYNAMIC Fa2/1
Switch>

Switch>show mac address-table

Mac Address Table