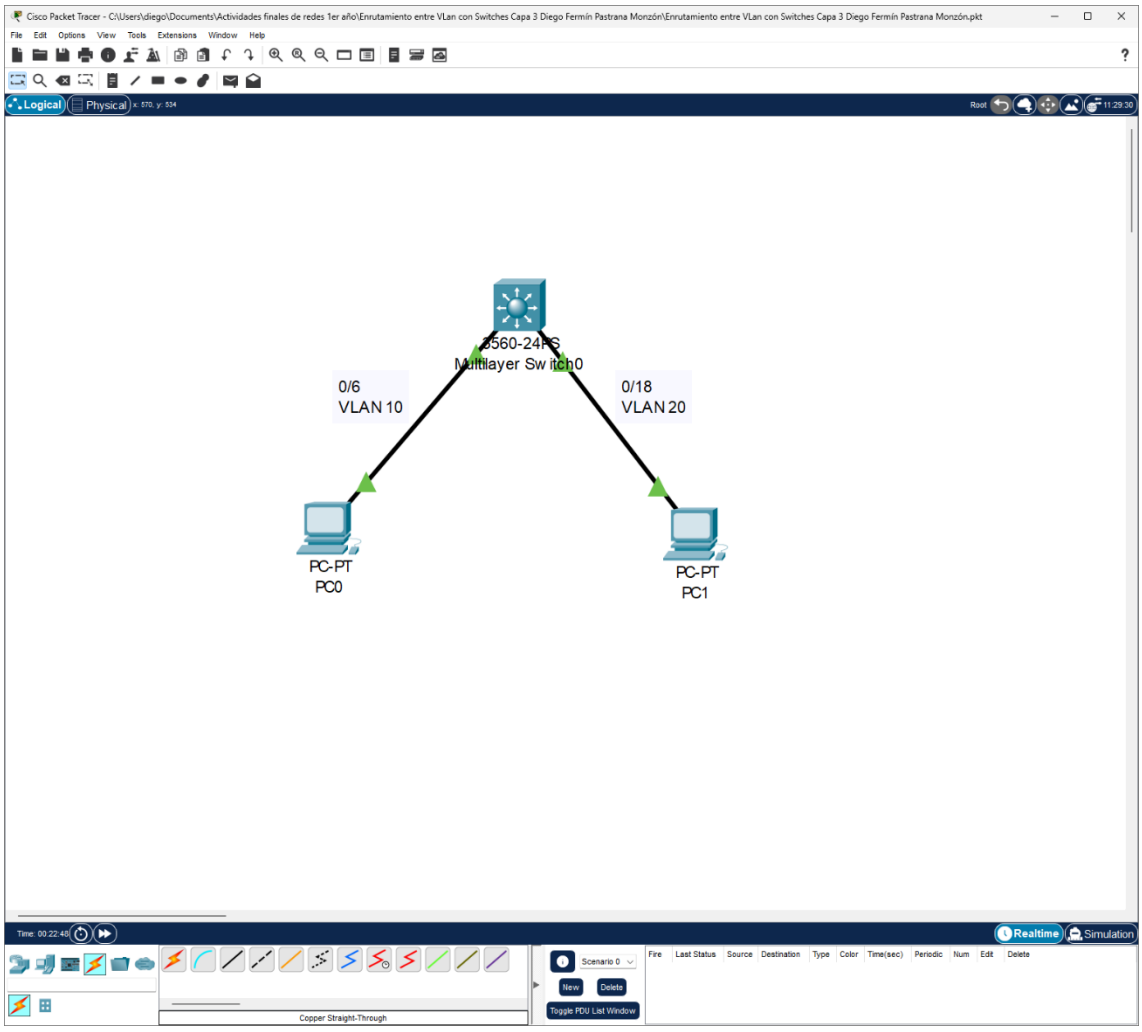
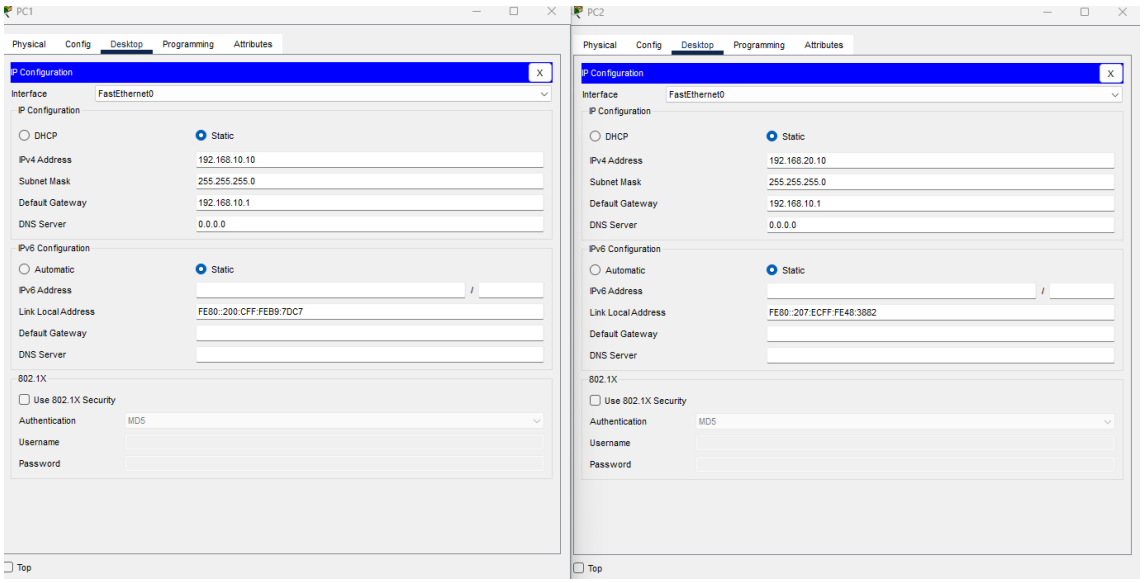
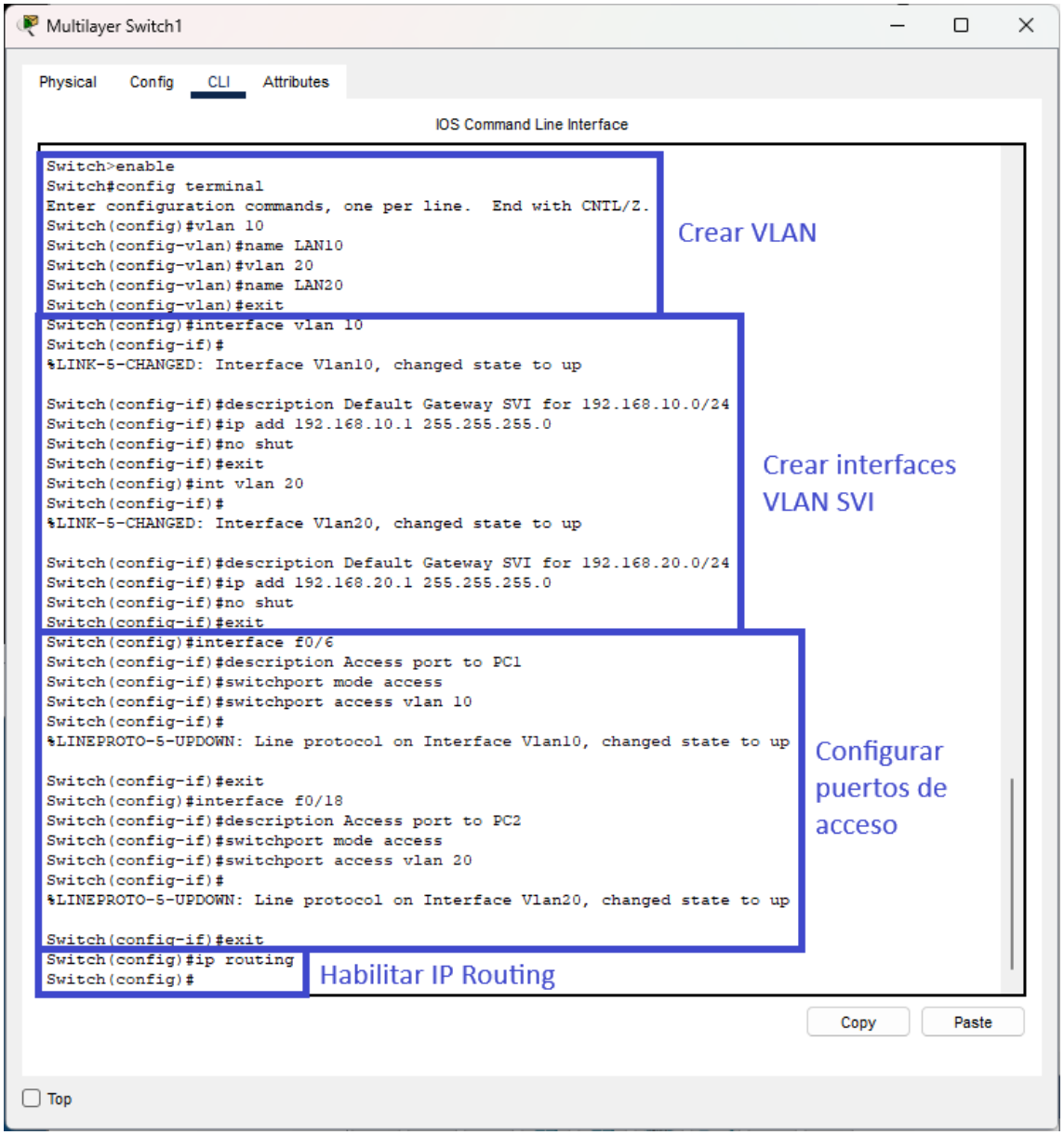
Diego Fermín Pastrana Monzón

Enrutamiento entre VLAN con Switches Capa 3

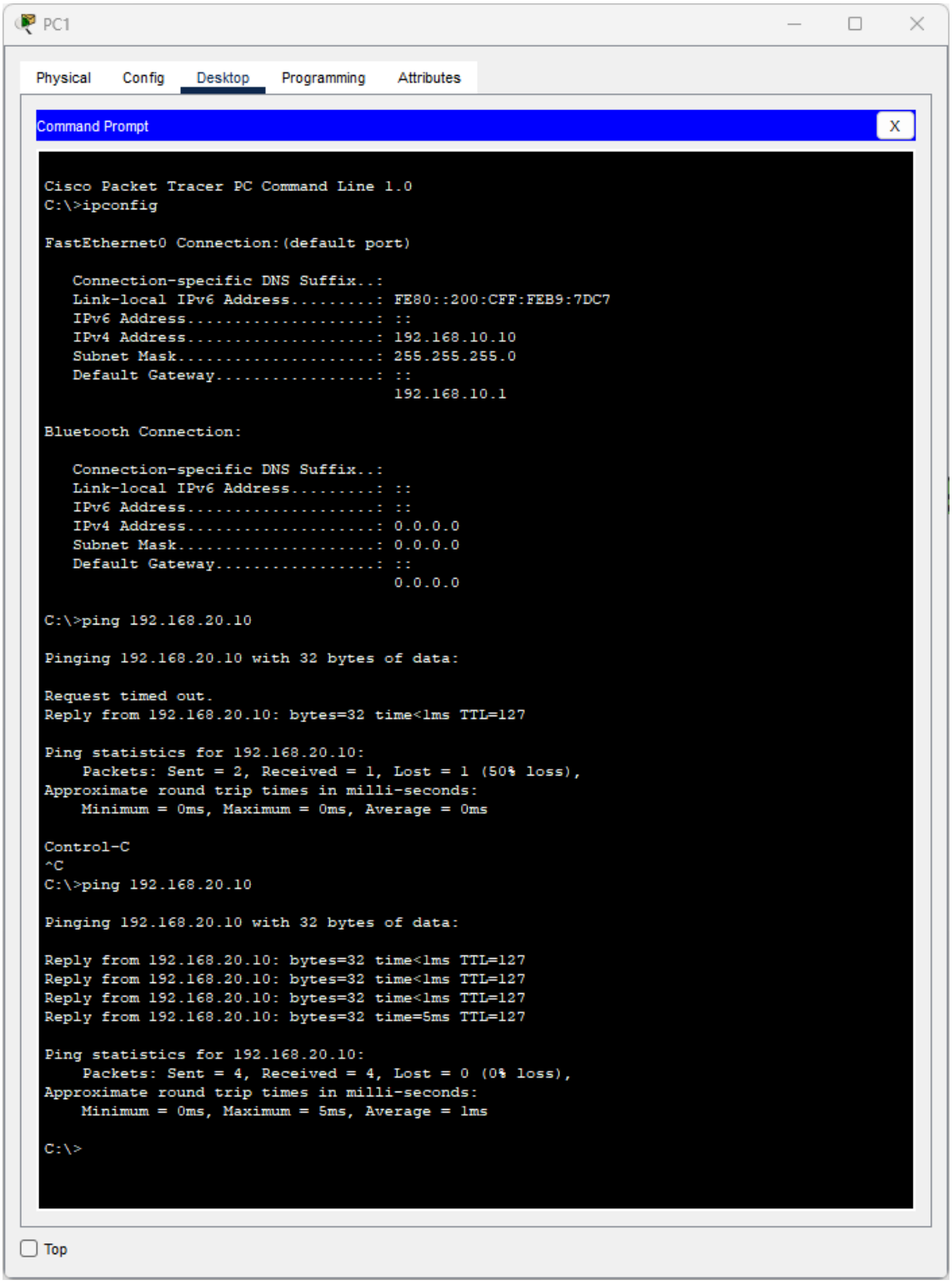




Configuración de Switch de Capa 3

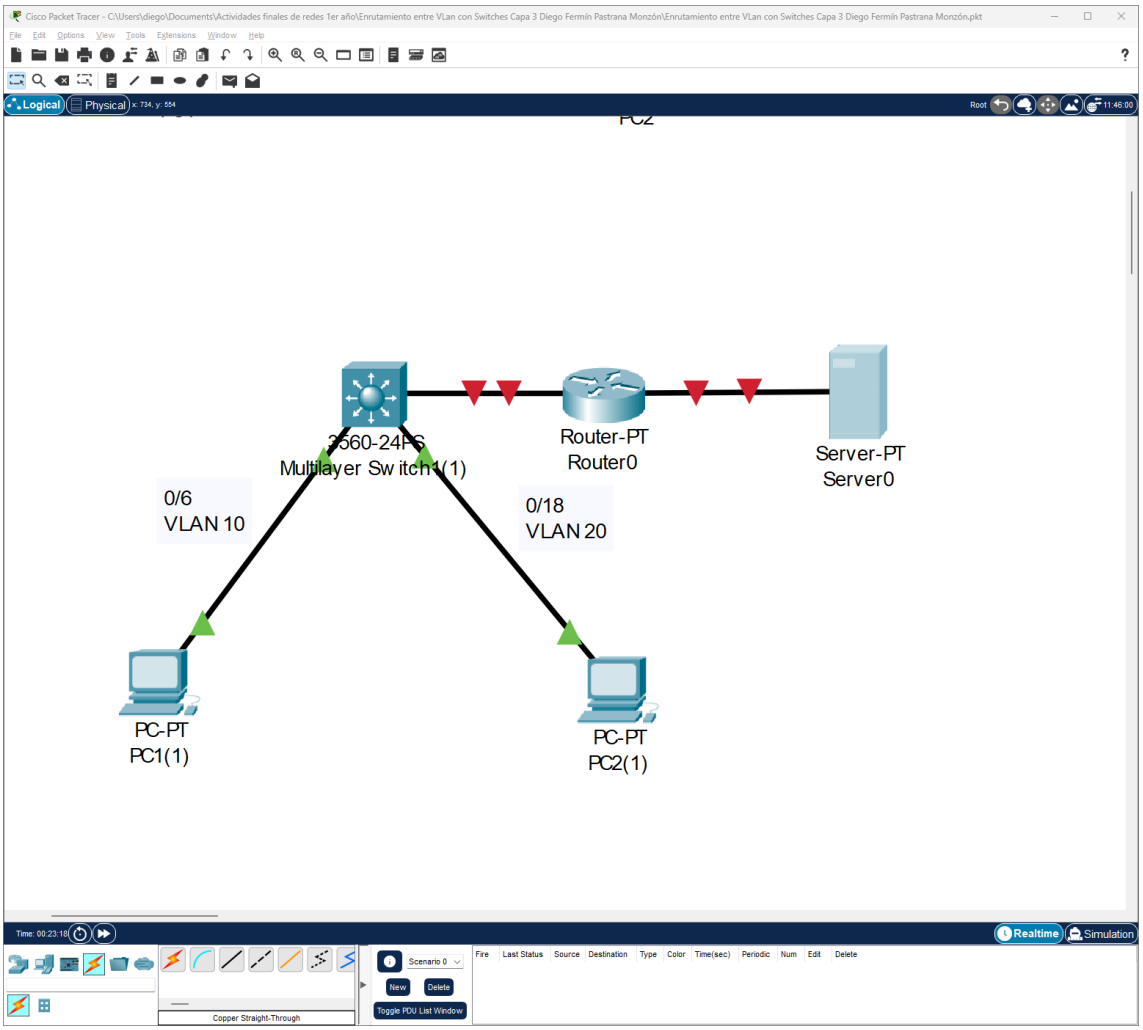


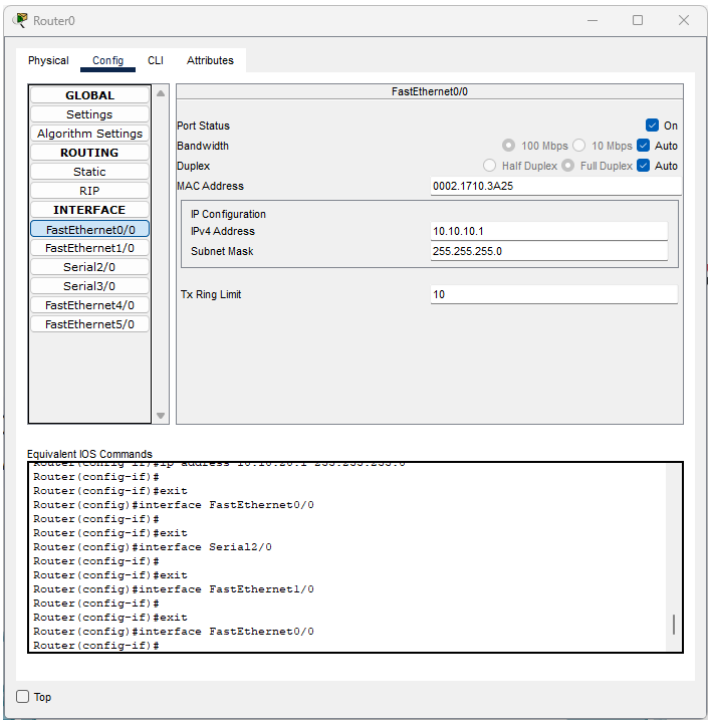
Verificación Routing Inter-VLAN de Switch de Capa 3

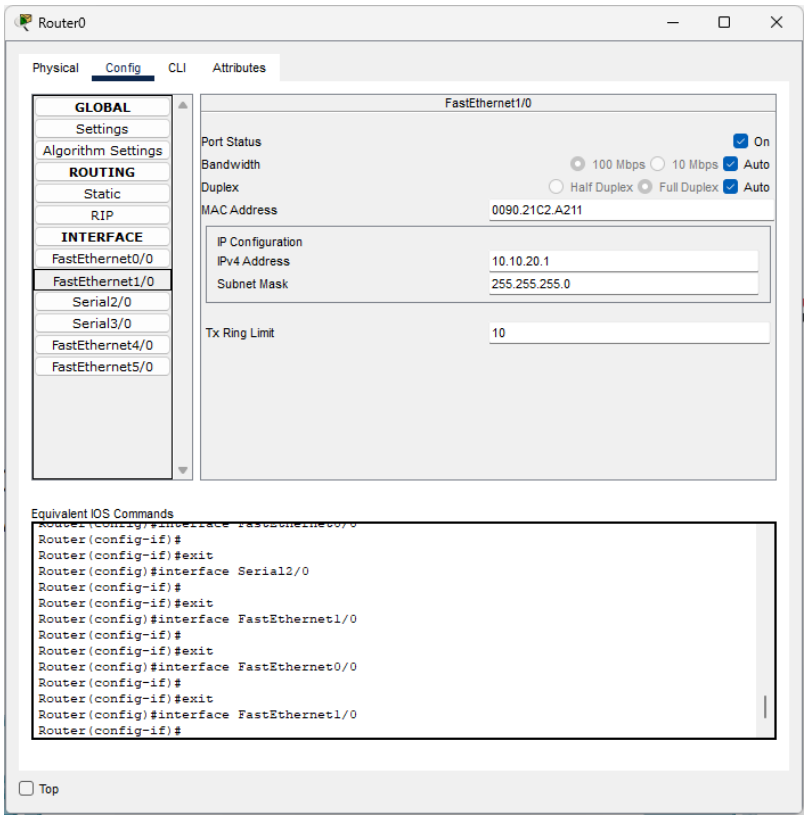


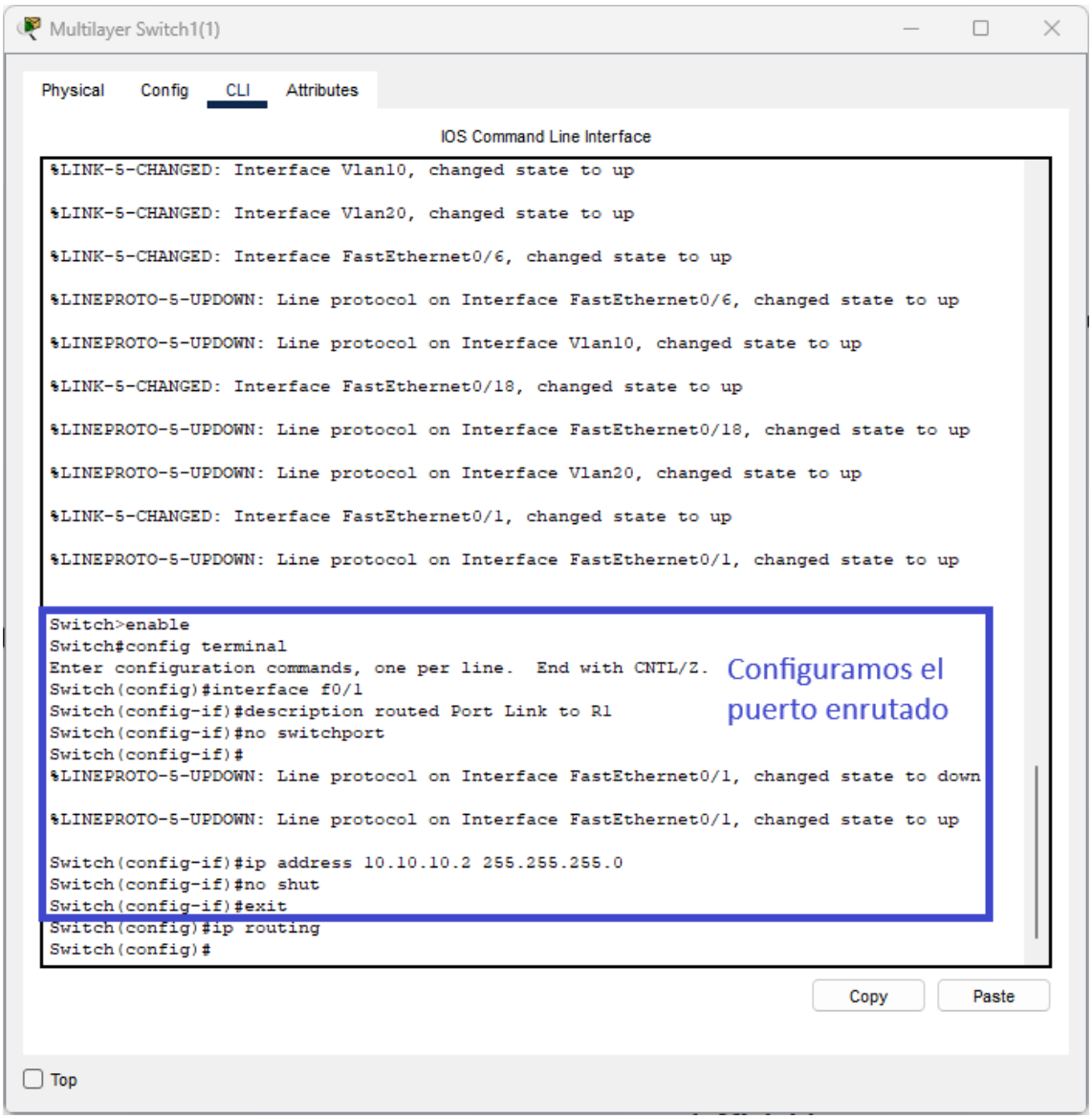
Verificamos y hacemos ping PC2

Escenario Enrutamiento en Switch de Capa 3

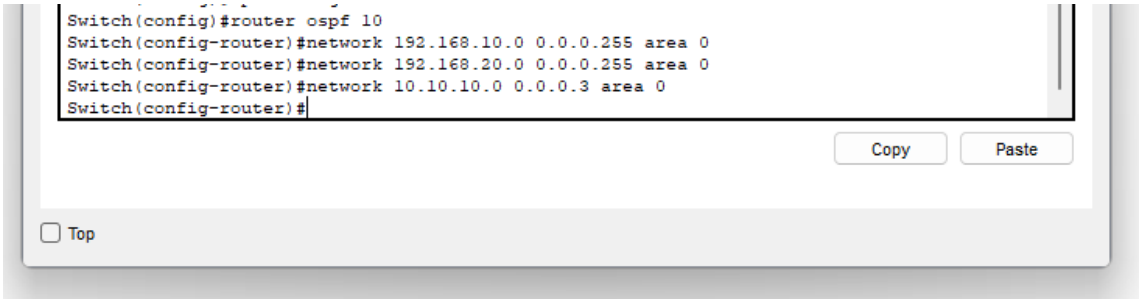




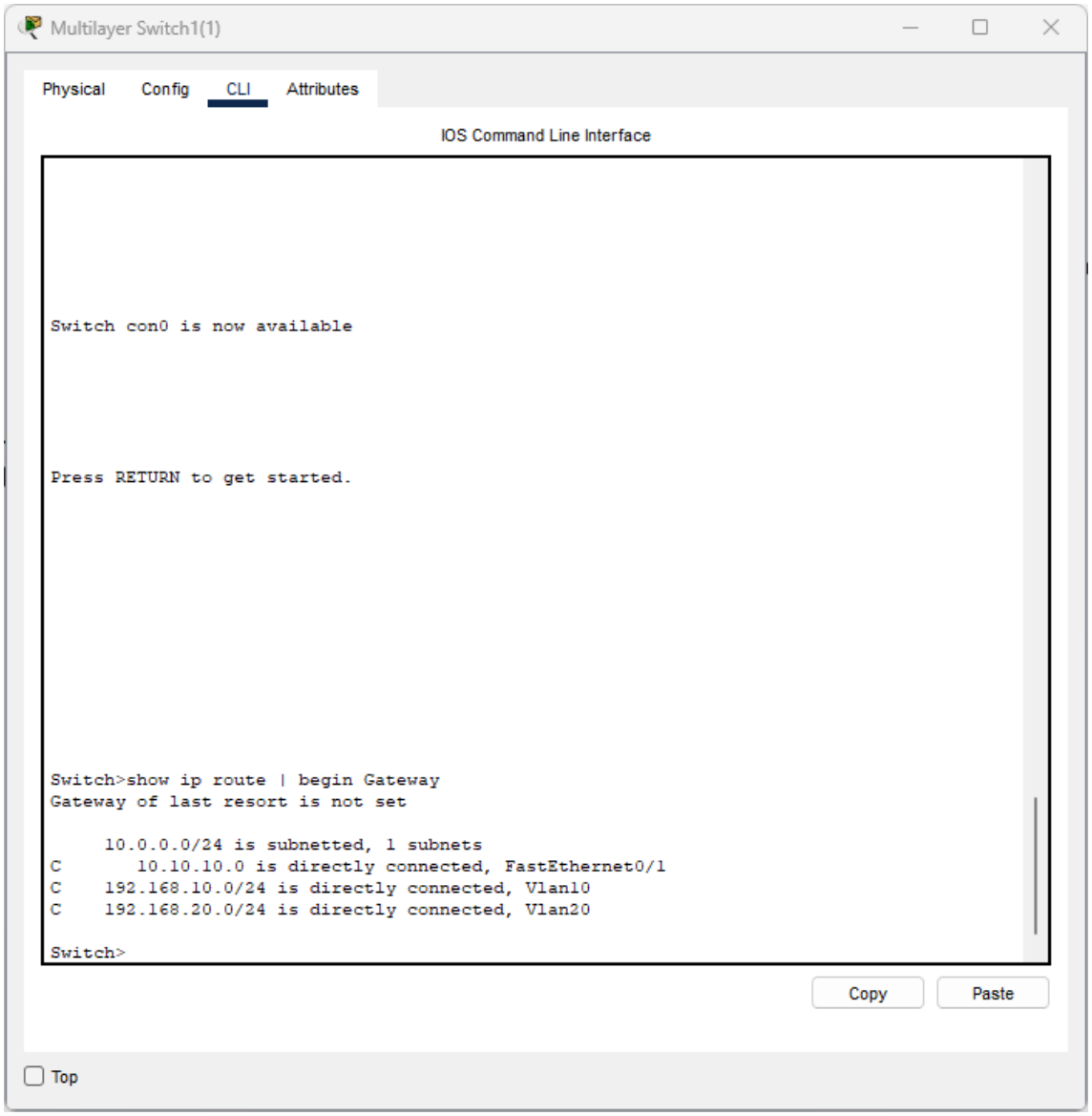

Router0
Physical
Config
CLI
Attributes
GLOBAL
Settings
Algorithm Settings
ROUTING
Static
RIP
INTERFACE
FastEthernet0/0
FastEthernet1/0
Serial2/0
Serial3/0
FastEthernet4/0
FastEthernet5/0
FastEthernet1/0
Port Status
On
Bandwidth
100 Mbps
10 Mbps
Auto
Duplex
Half Duplex
Full Duplex
Auto
MAC Address
0090.21C2.A211
IP Configuration
IPv4 Address
10.10.20.1
Subnet Mask
255.255.255.0
Tx Ring Limit
10
Equivalent IOS Commands
Router(config-if)#
Router(config-if)#exit
Router(config)#interface Serial2/0
Router(config-if)#
Router(config-if)#exit
Router(config)#interface FastEthernet1/0
Router(config-if)#
Router(config-if)#exit
Router(config)#interface FastEthernet0/0
Router(config-if)#
Router(config-if)#exit
Router(config)#interface FastEthernet1/0
Router(config-if)#
Top



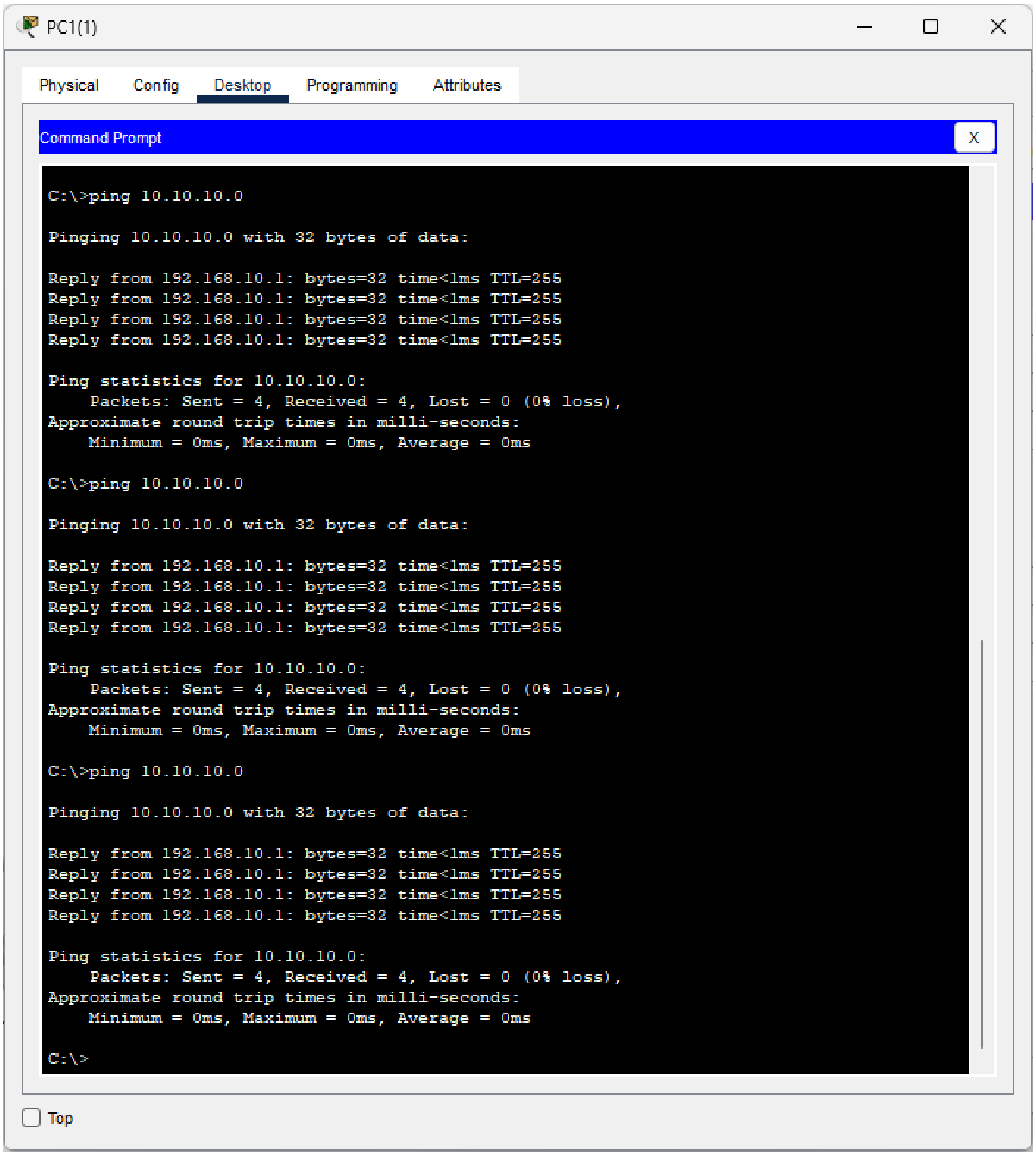
Y después activamos el IP Routing



Configurar el enrutamiento



Verificamos el enrutamiento



Verificamos la conectividad