



Tecnológico de Estudios Superiores de Ecatepec

**División de Ingeniería en Sistemas
Computacionales**

Academia en Ciencias de la Ingeniería

Materia

Administración de Redes

Grupo 5751

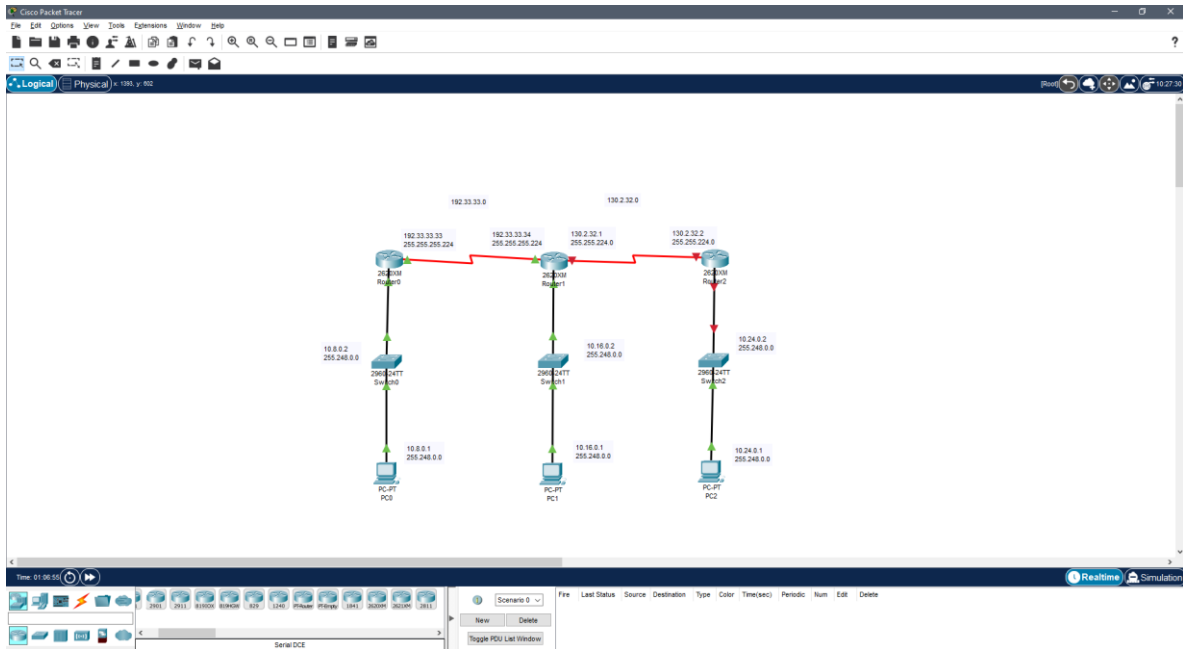
Alumno

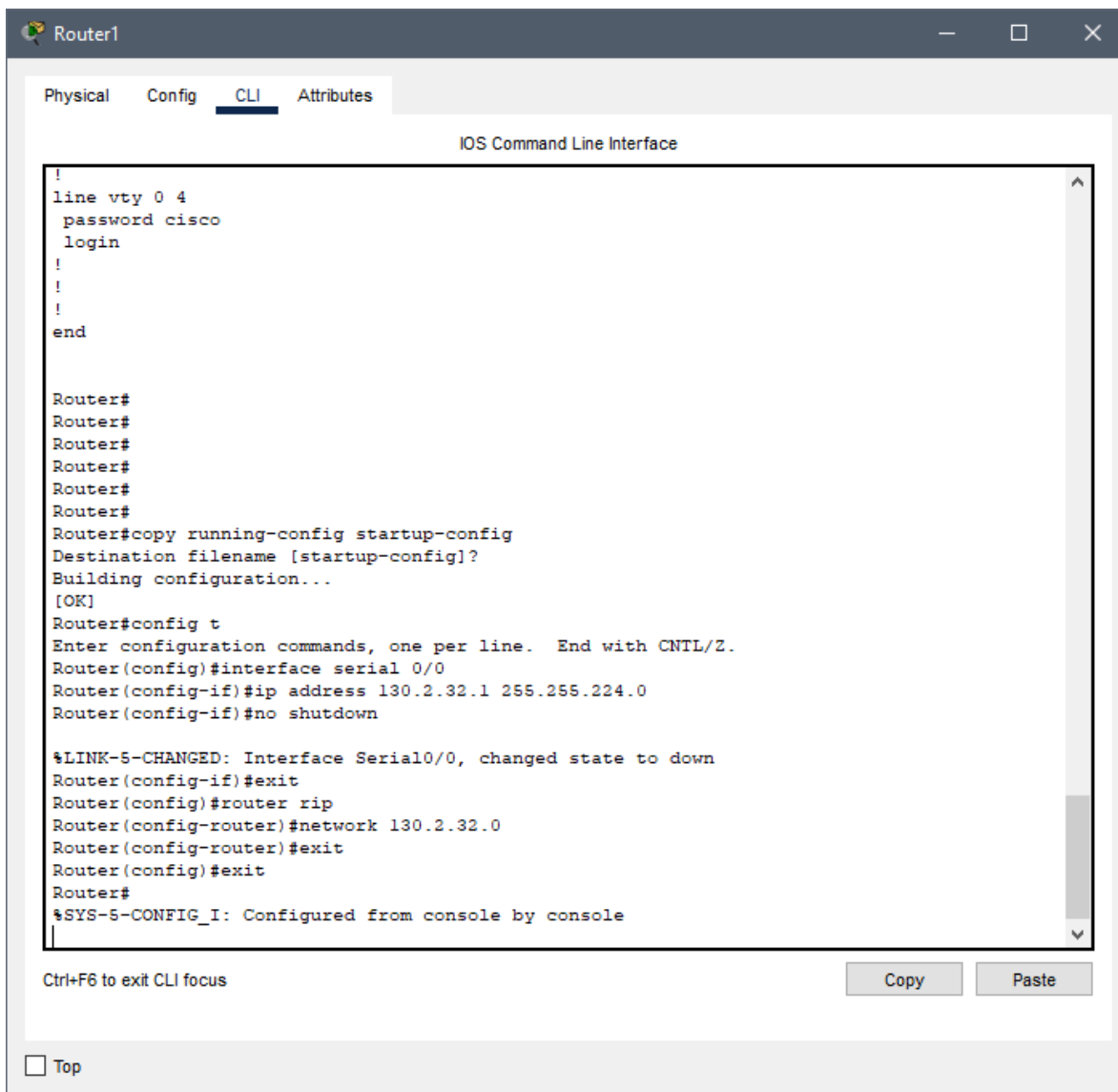
Campero Granados Luis Daniel

Profesor

Gutiérrez Villegas Javier Norberto

Practica 1





PC2

Physical

Config

Desktop

Programming

Attributes

GLOBAL

Settings

Algorithm Settings

INTERFACE

FastEthernet0

Bluetooth

FastEthernet0

Port Status

☒ On

Bandwidth

☒ 100 Mbps

☐ 10 Mbps

☒ Auto

Duplex

☐ Half Duplex

☒ Full Duplex

☒ Auto

MAC Address

0006.2A18.3AA1

IP Configuration

☐ DHCP

☒ Static

IPv4 Address

10.24.0.1

Subnet Mask

255.0.0.0

IPv6 Configuration

☐ Automatic

☒ Static

IPv6 Address

Link Local Address

FE80::206:2AFF:FE18:3AA1

☐ Top

PC2

Physical

Config

Desktop

Programming

Attributes

GLOBAL

Settings

Algorithm Settings

INTERFACE

FastEthernet0

Bluetooth

Global Settings

Display Name

PC2

Interfaces

FastEthernet0

Gateway/DNS IPv4

DHCP

Static

Default Gateway

10.24.0.2

DNS Server

Gateway/DNS IPv6

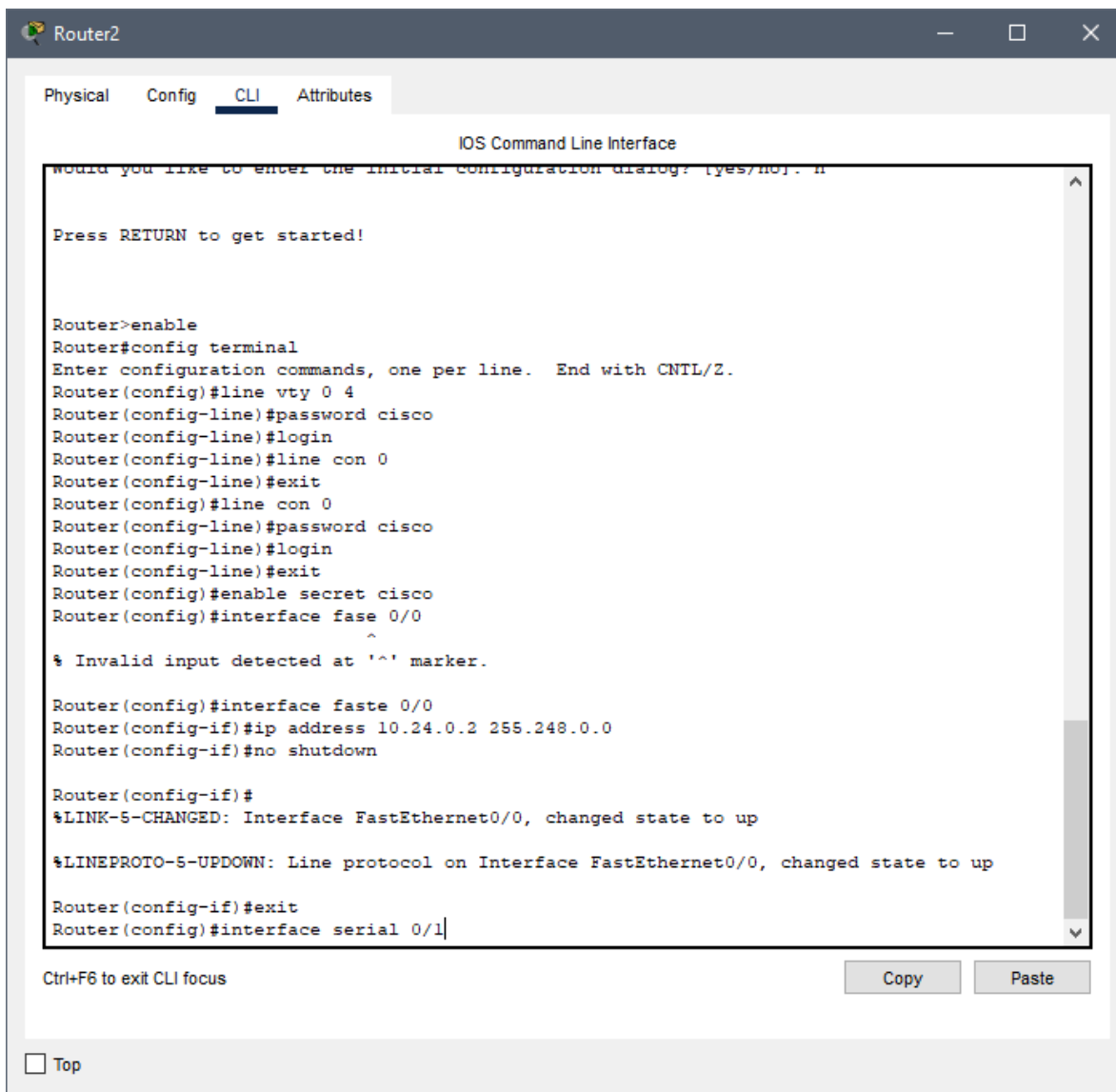
Automatic

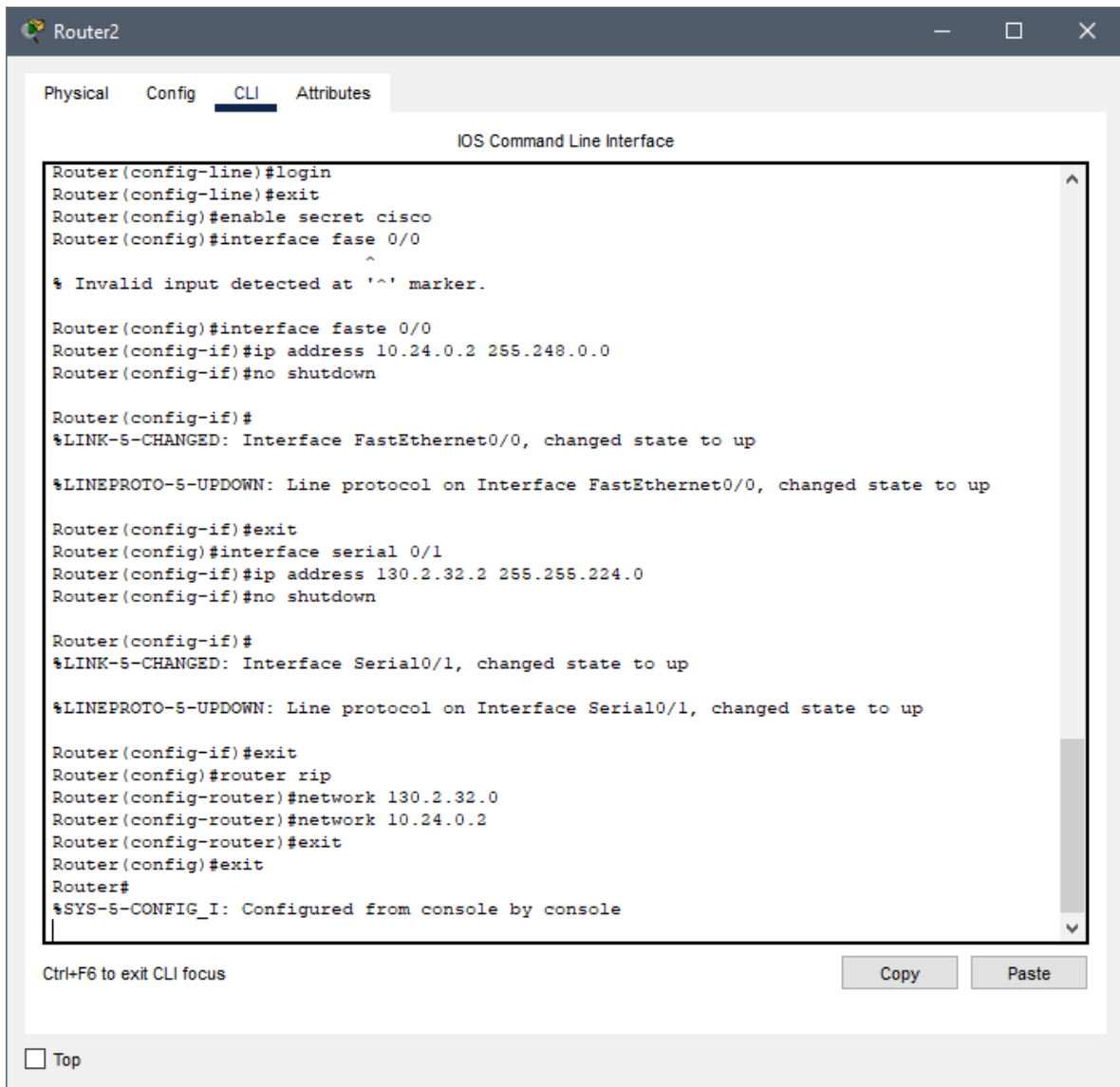
Static

Default Gateway

DNS Server

Top





Router2

Physical

Config

CLI

Attributes

IOS Command Line Interface

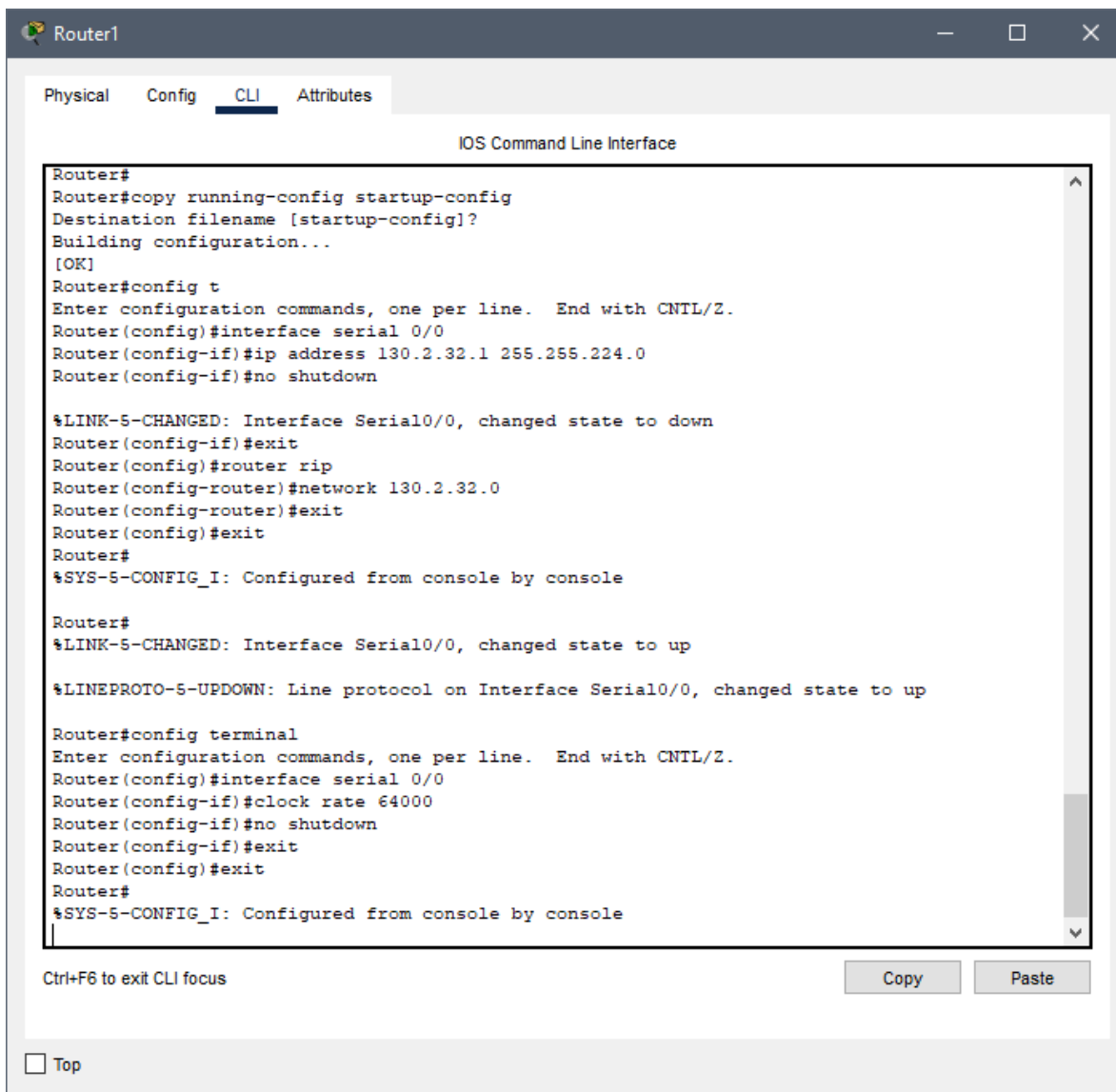
```
!  
!  
!  
!  
interface FastEthernet0/0  
  ip address 10.24.0.2 255.248.0.0  
  duplex auto  
  speed auto  
!  
interface Serial0/0  
  no ip address  
  shutdown  
!  
interface Serial0/1  
  ip address 130.2.32.2 255.255.224.0  
!  
router rip  
  network 10.0.0.0  
  network 130.2.0.0  
!  
ip classless  
!  
ip flow-export version 9  
!  
!  
!  
!  
!  
!  
!  
line con 0  
  password cisco  
  login  
!
```

Ctrl+F6 to exit CLI focus

Copy

Paste

☐ Top



Router1

Physical

Config

CLI

Attributes

IOS Command Line Interface

```
!  
!  
!  
!  
interface FastEthernet0/0  
  ip address 10.16.0.2 255.248.0.0  
  duplex auto  
  speed auto  
!  
interface Serial10/0  
  ip address 130.2.32.1 255.255.224.0  
  clock rate 64000  
!  
interface Serial10/1  
  ip address 192.33.33.34 255.255.255.224  
!  
router rip  
  version 2  
  network 10.0.0.0  
  network 130.2.0.0  
  network 192.33.33.0  
!  
ip classless  
!  
ip flow-export version 9  
!  
!  
!  
!  
!  
!  
!  
line con 0  
  --More--
```

Ctrl+F6 to exit CLI focus

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