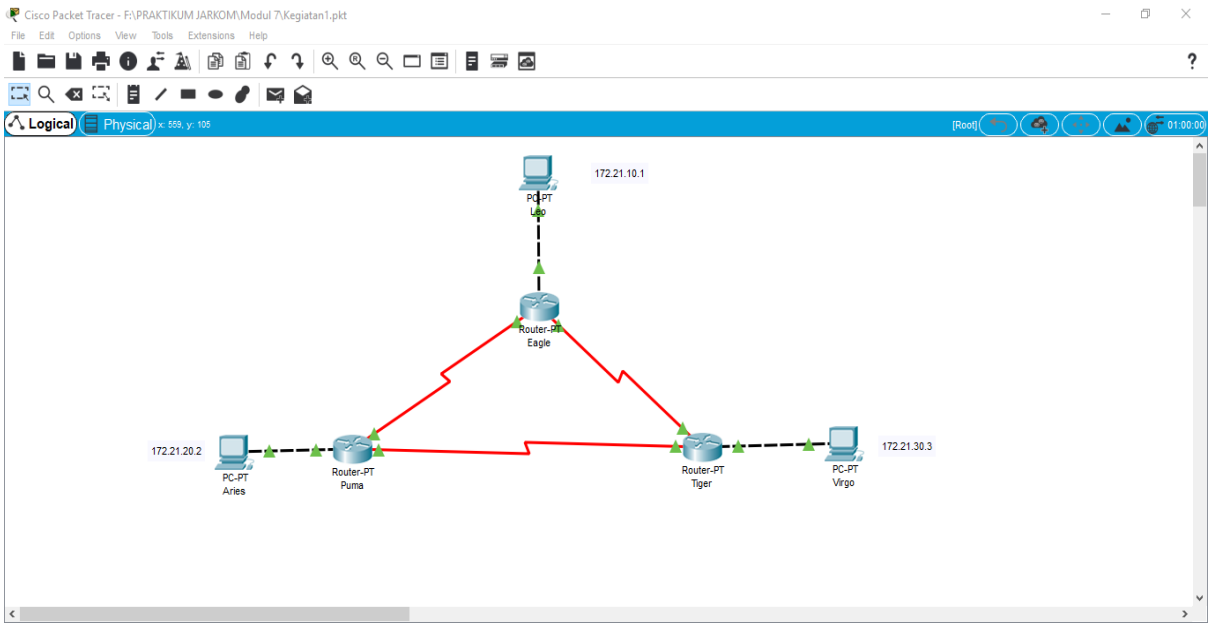
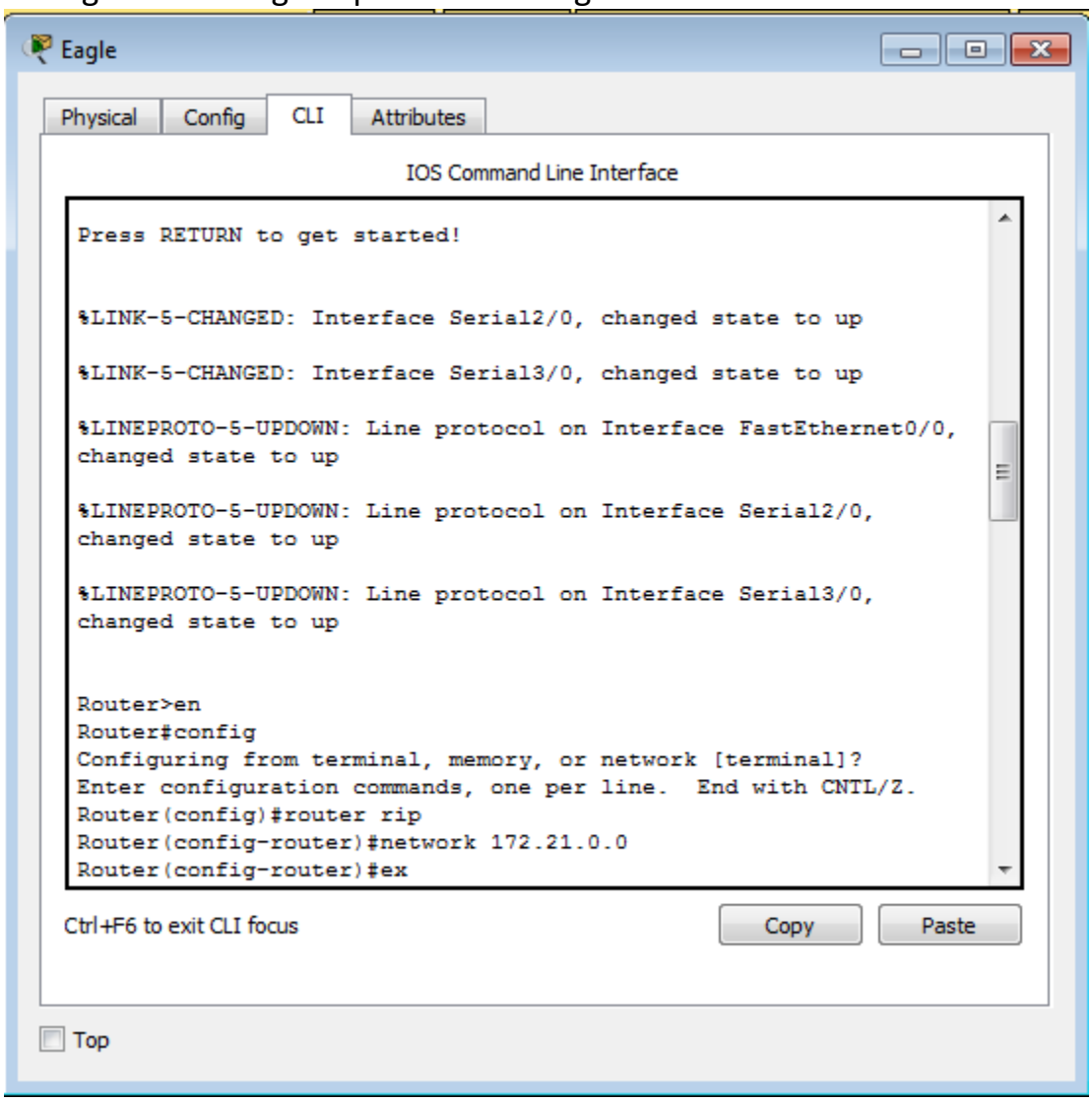
Name : Shidqi Aditya Falah
NIM : L202173001
Class : X

Modul 7

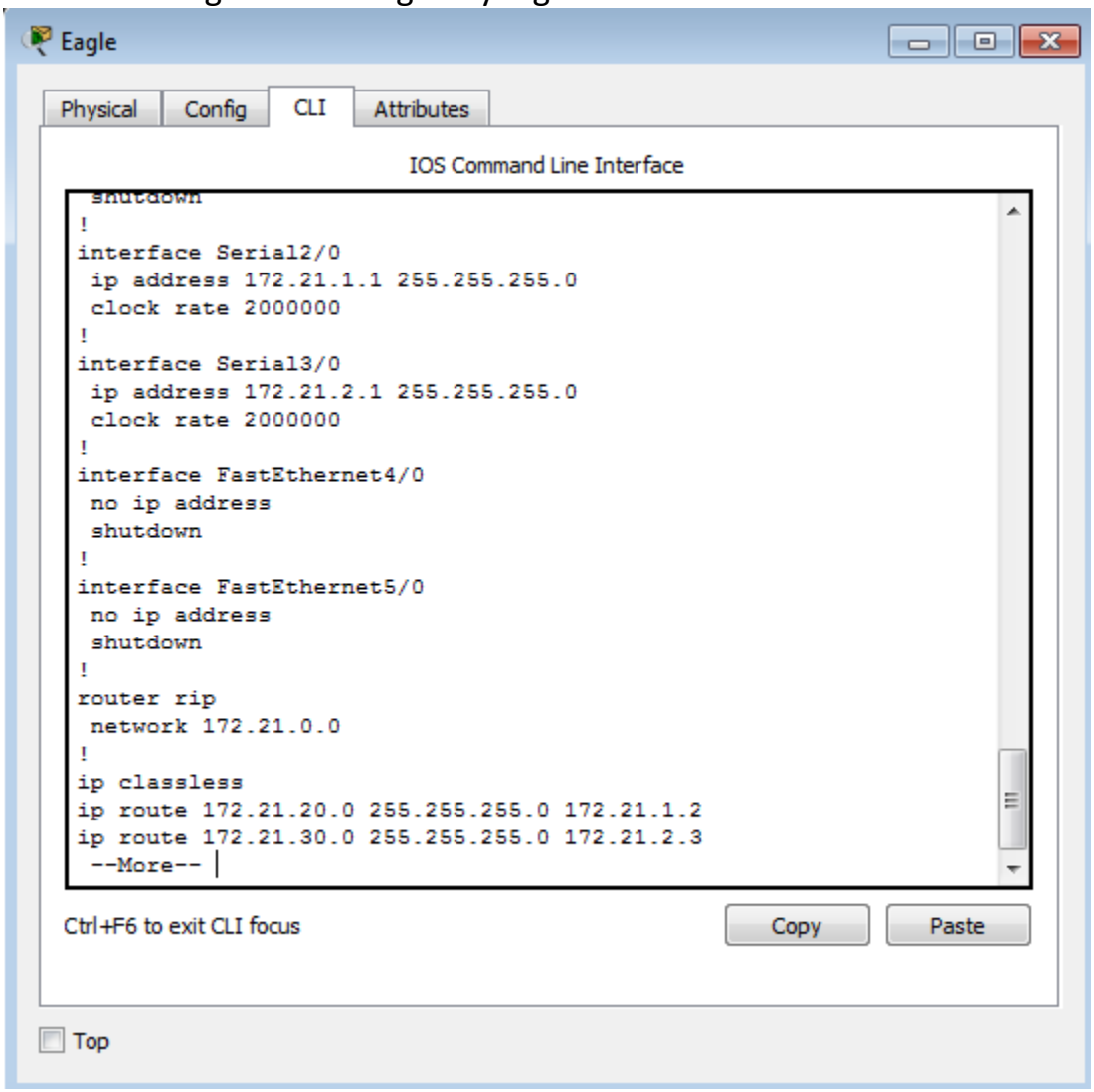


Kegiatan 2 (Routing Information Protocol)

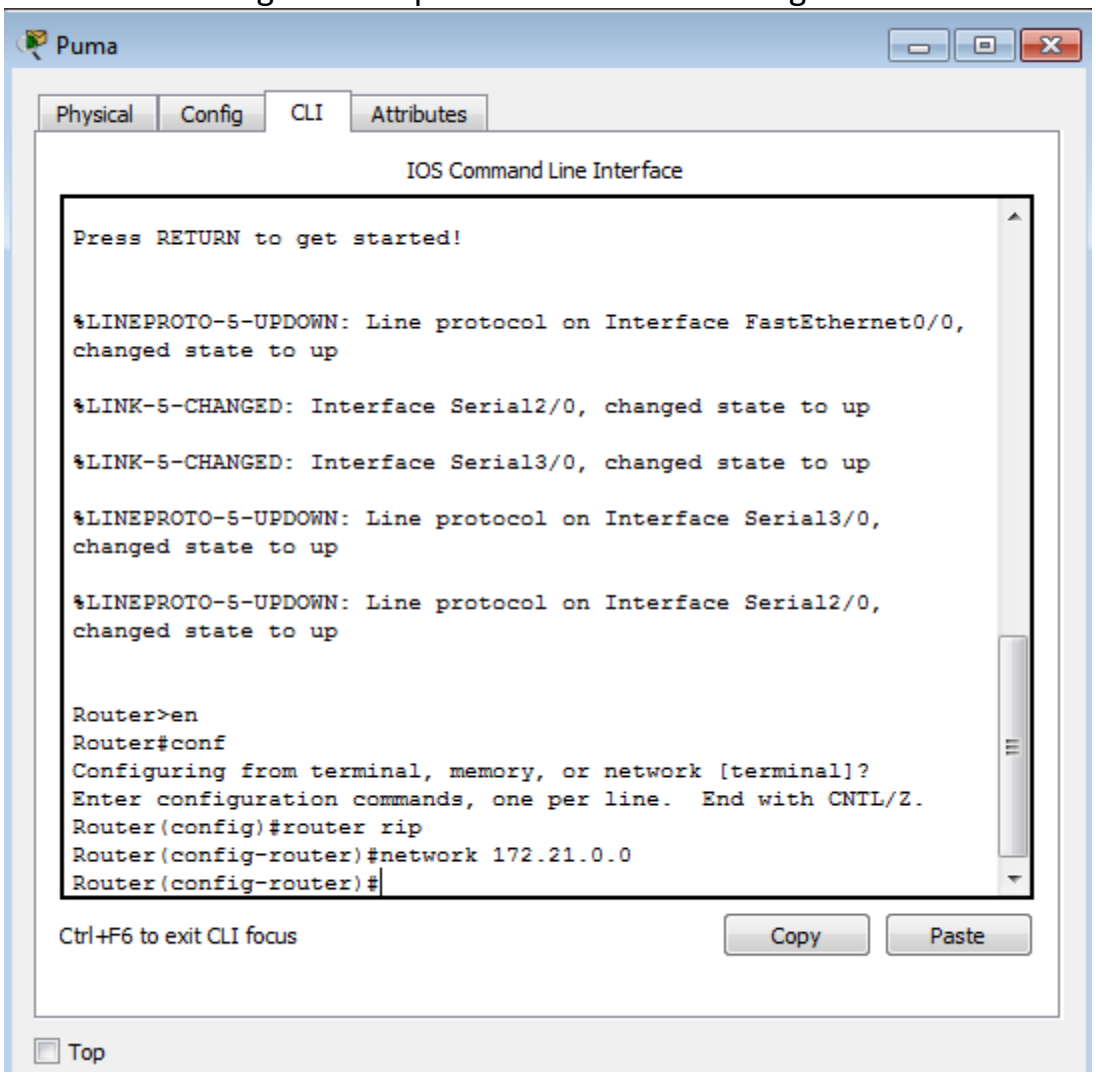
1. Konfigurasi routing RIP pada router eagle

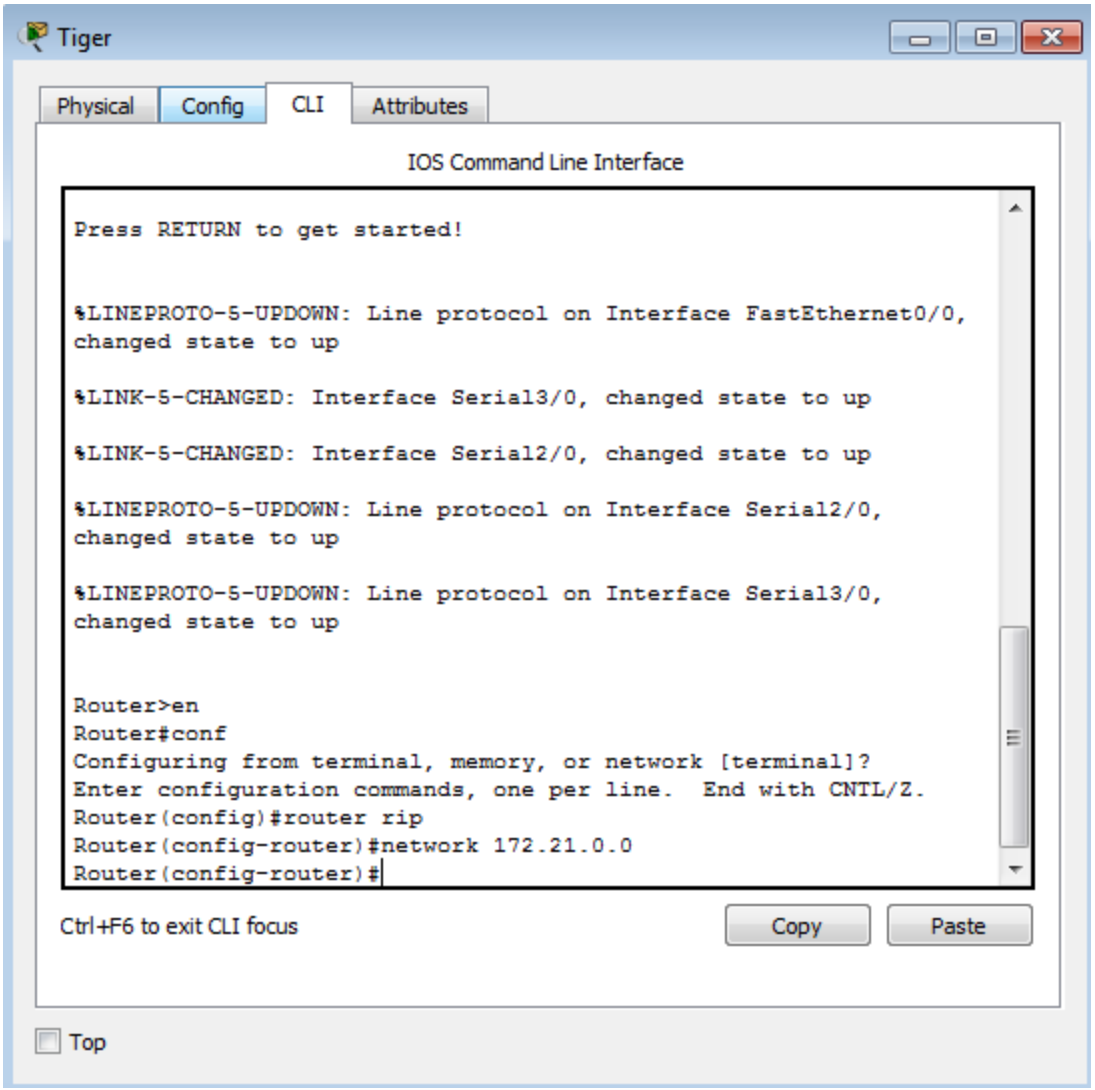


2. Melihat konfigurasi routing RIP yang telah dibuat

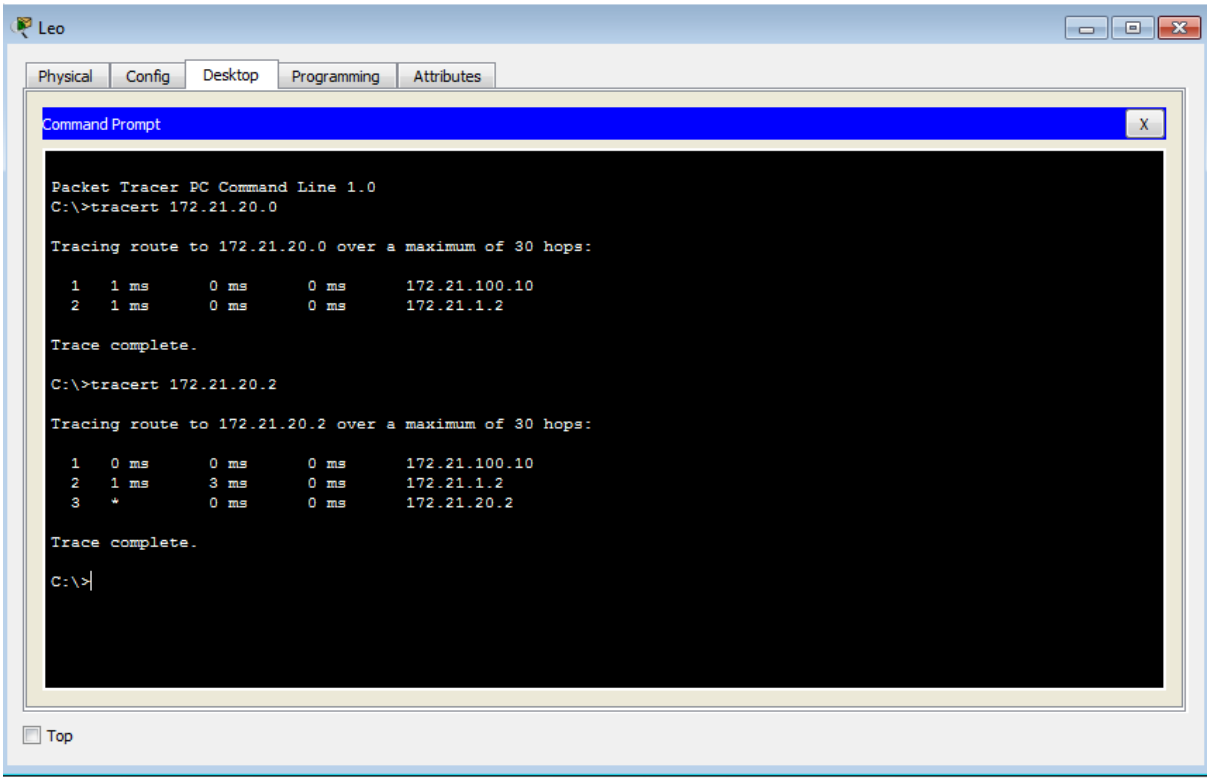


3. Melakukan konfigurasi RIP pada router Puma dan Tiger

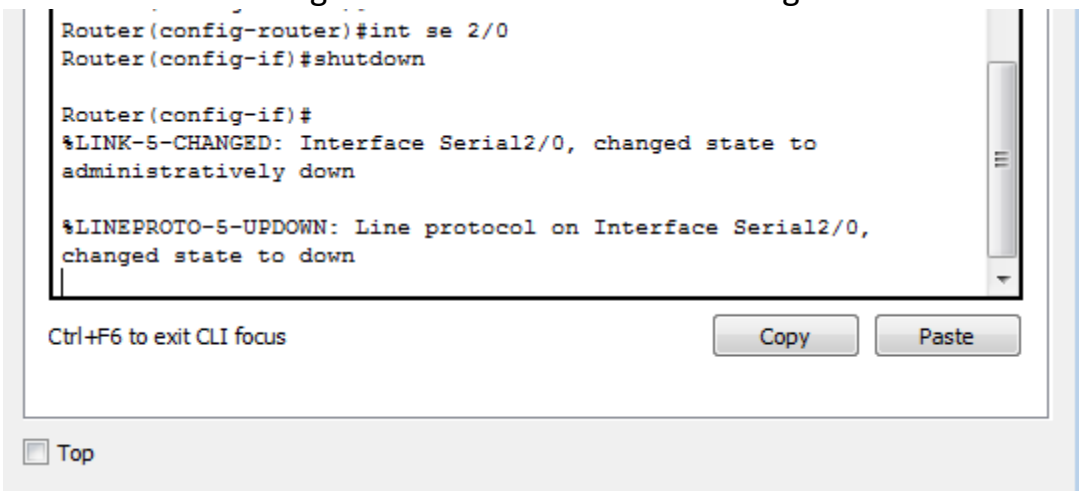



Tiger
Physical
Config
CLI
Attributes
IOS Command Line Interface
Press RETURN to get started!
%LINEPROTO-5-UPDOWN: Line protocol on Interface FastEthernet0/0, changed state to up
%LINK-5-CHANGED: Interface Serial3/0, changed state to up
%LINK-5-CHANGED: Interface Serial2/0, changed state to up
%LINEPROTO-5-UPDOWN: Line protocol on Interface Serial2/0, changed state to up
%LINEPROTO-5-UPDOWN: Line protocol on Interface Serial3/0, changed state to up
Router>en
Router#conf
Configuring from terminal, memory, or network [terminal]?
Enter configuration commands, one per line. End with CNTL/Z.
Router(config)#router rip
Router(config-router)#network 172.21.0.0
Router(config-router)#
Ctrl+F6 to exit CLI focus
Copy
Paste
Top

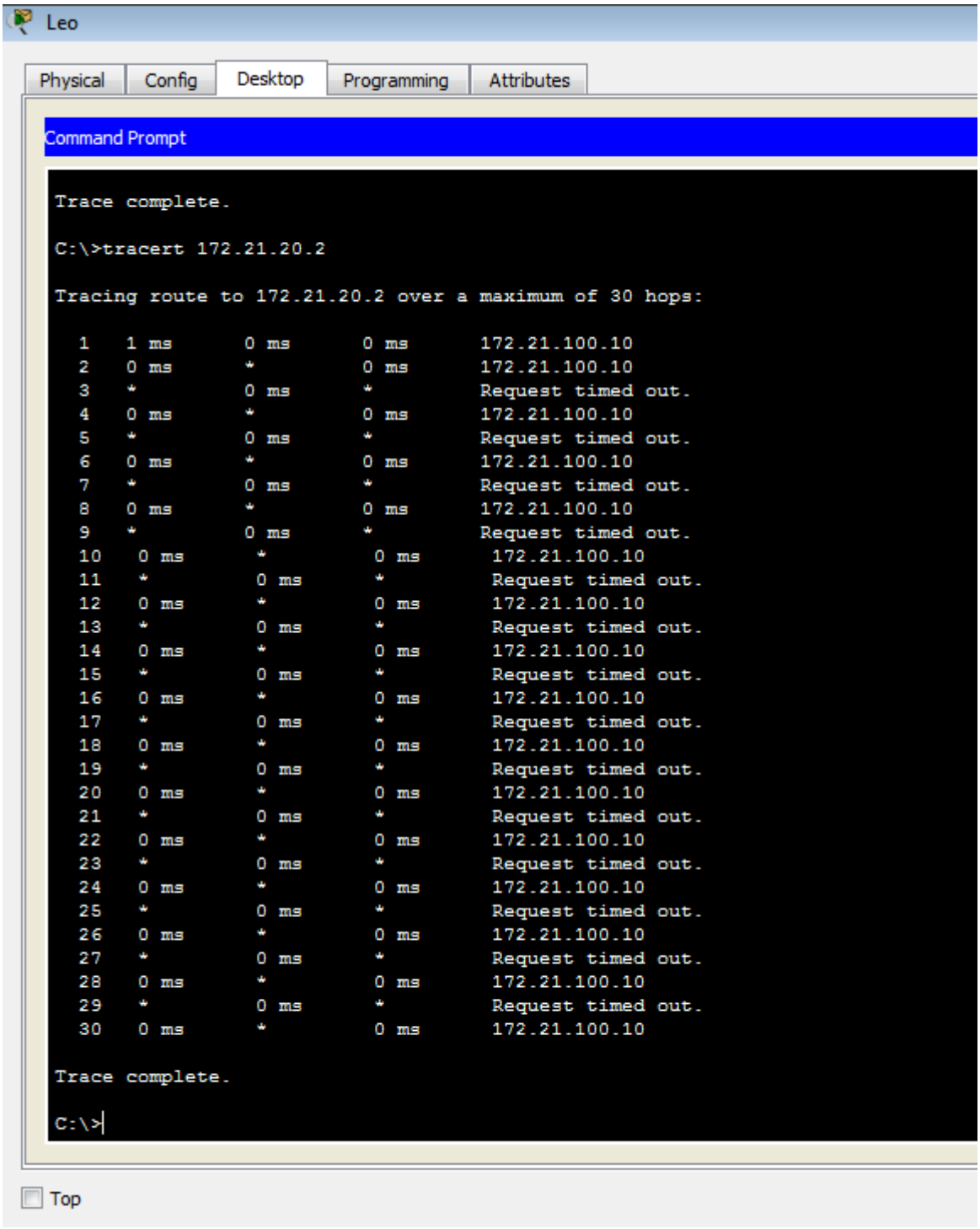
4. Trace dari PC Leo ke Aries



5. Memutuskan hubungan antara router Puma dan Eagle

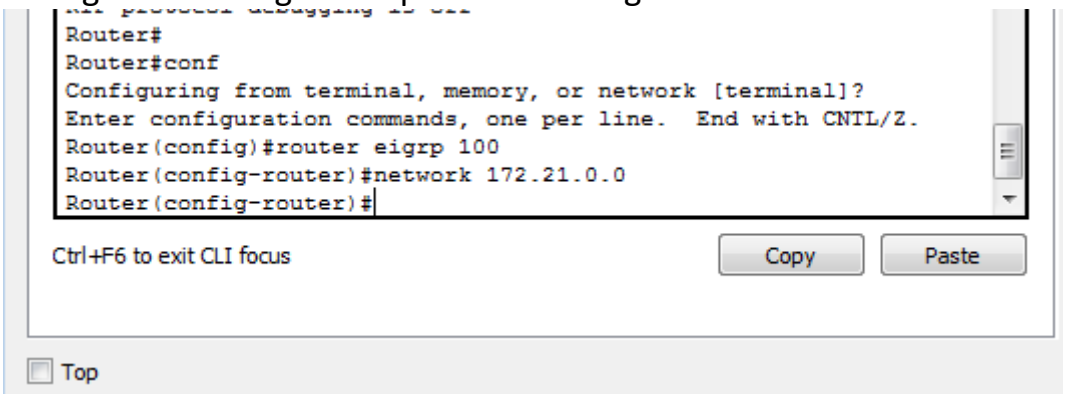


6. Trace PC Leo ke Aries setelah memutuskan hubungan router Puma dan Eeagle

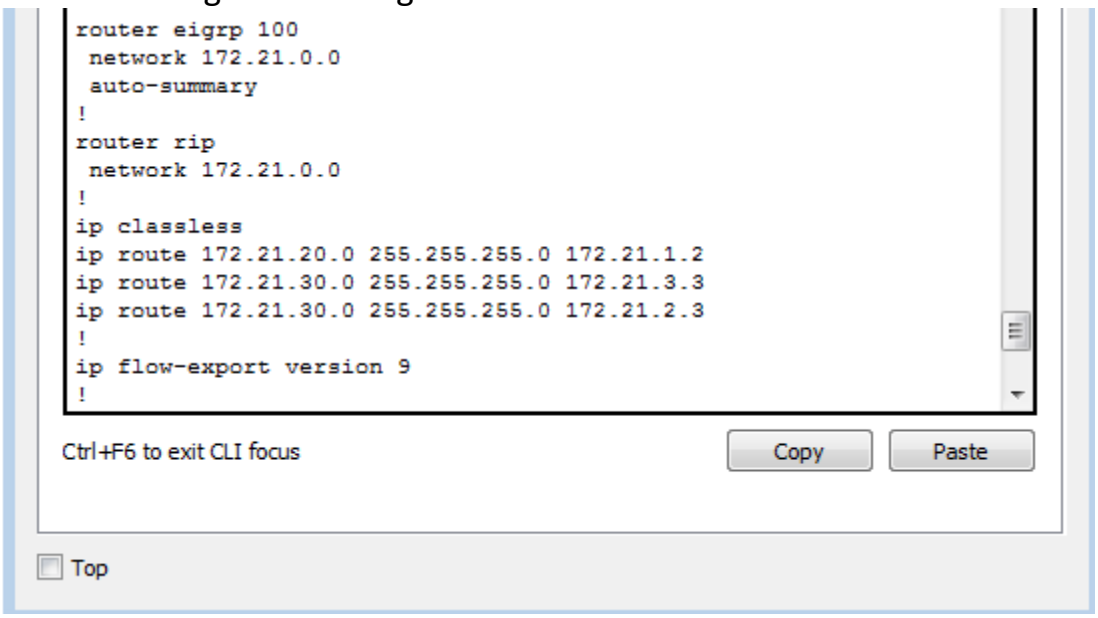


Kegiatan 3 (Interior Gateway Routing Protocol)

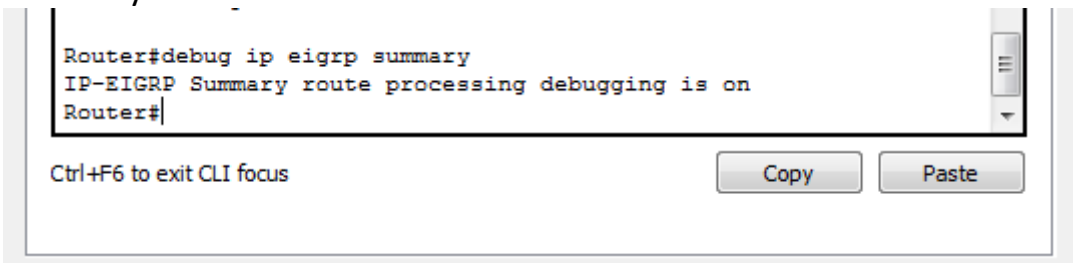
1. Konfigurasi routing EIGRP pada router Eagle



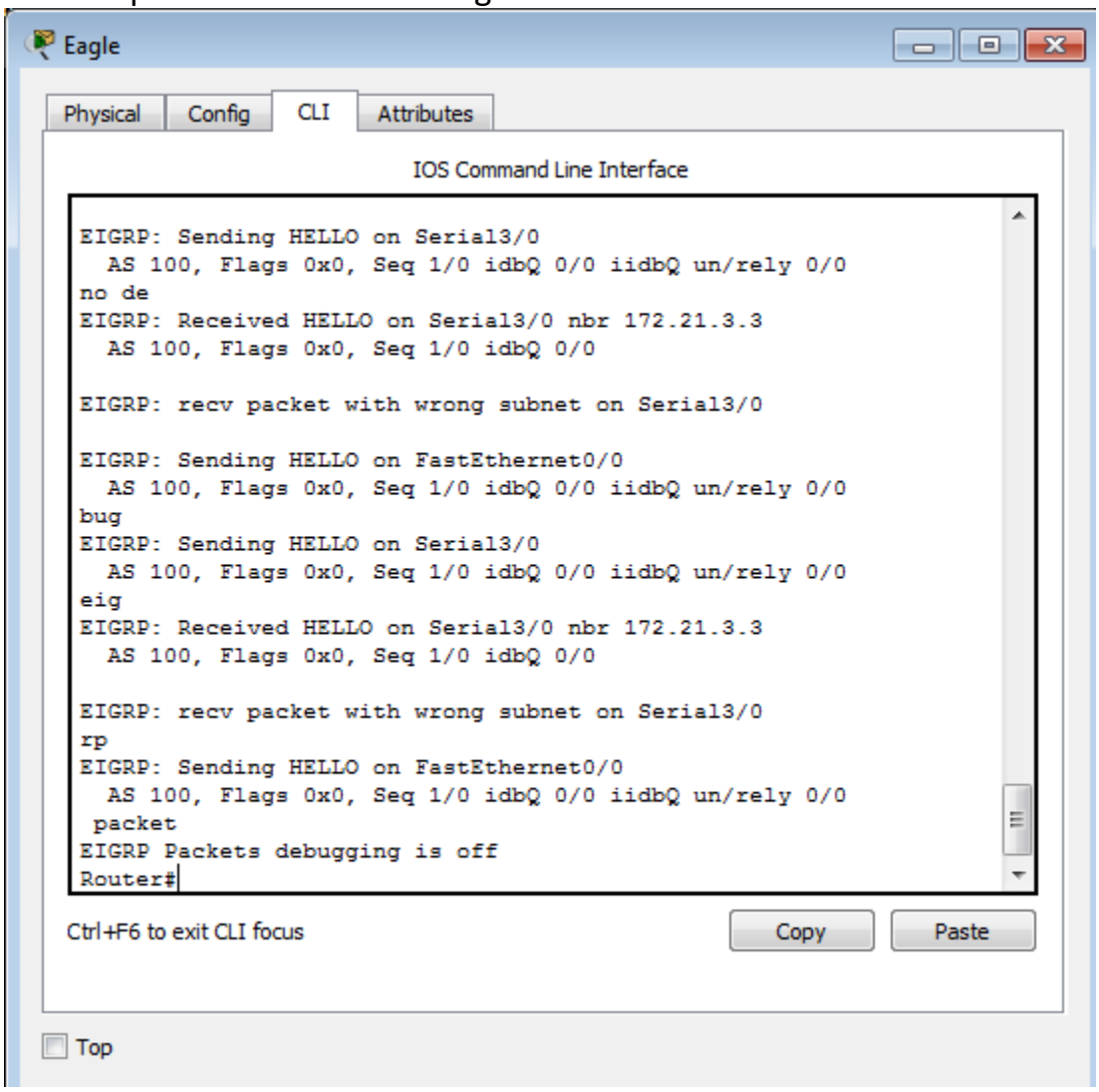
2. Melihat konfigurasi routing EIGRP



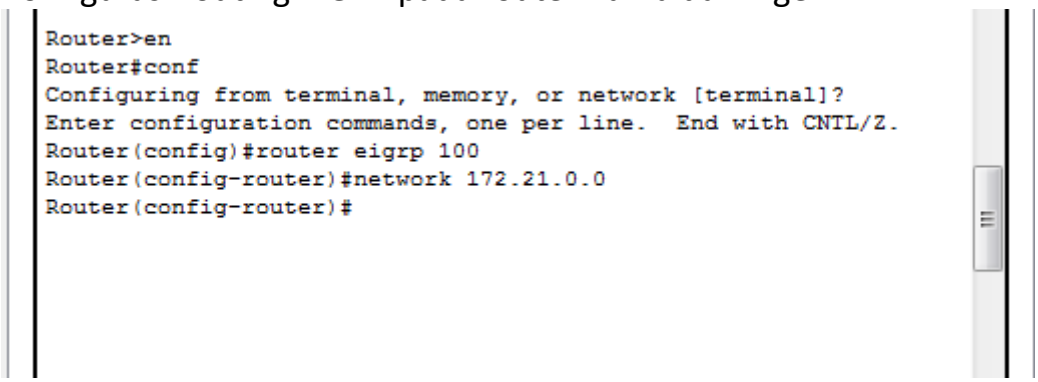
3. Melihat proses routing EIGRP dengan perintah “debug ip eigrp summary”



4. Melihat proses transaksi routing EIGRP



5. Konfigurasi routing EIGRP pada router Puma dan Tiger



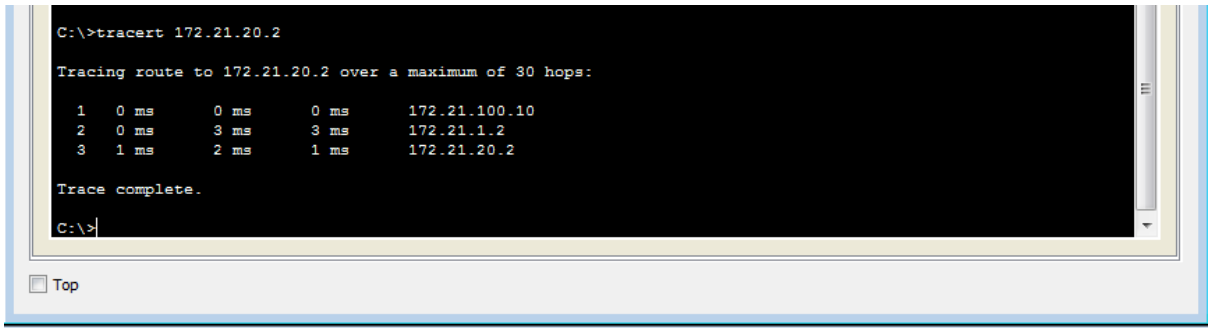
```
Router>en
Router#conf
Configuring from terminal, memory, or network [terminal]?
Enter configuration commands, one per line.  End with CNTL/Z.
Router(config)#router eigrp 100
Router(config-router)#network 172.21.0.0
Router(config-router)#
```

Ctrl+F6 to exit CLI focus

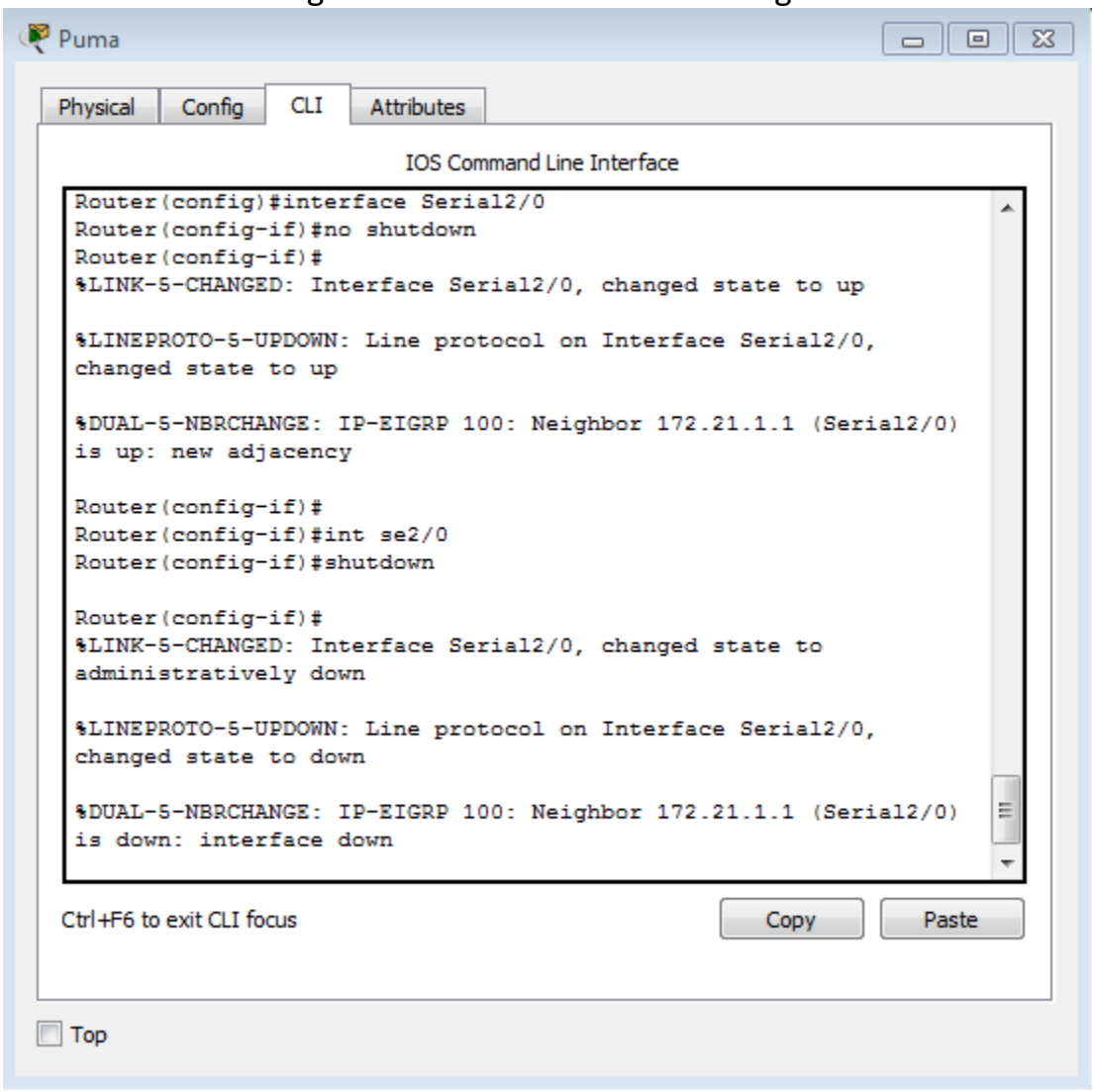
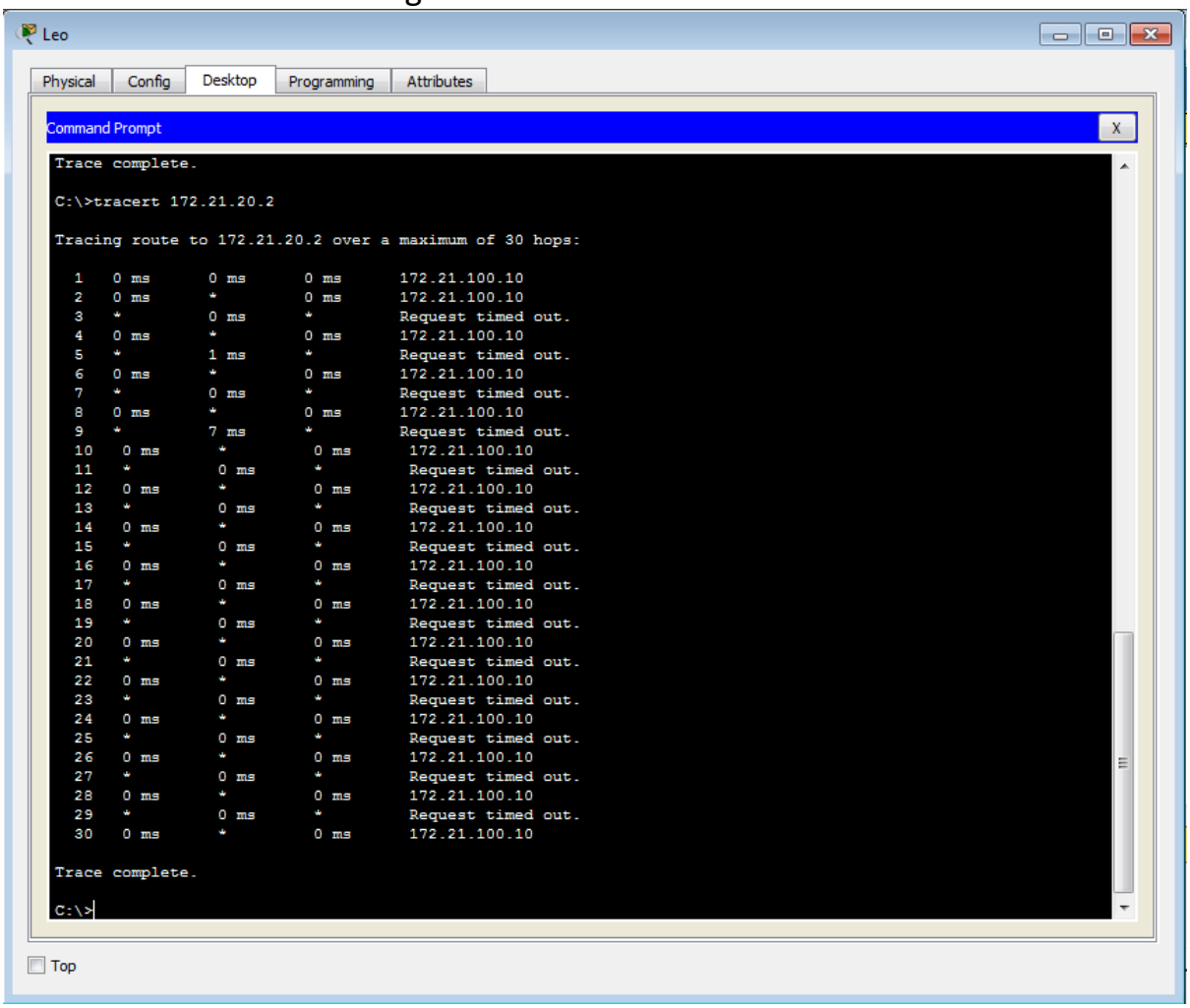
Copy Paste

Top

6. Melakukan trace dari PC Leo ke PC Aries



7. Memutuskan hubungan antara router Puma dan Eagle



8. Melakukan Trace dari PC Leo ke PC Arie setelah memutuskan hubungan antara router Puma dan Eagle