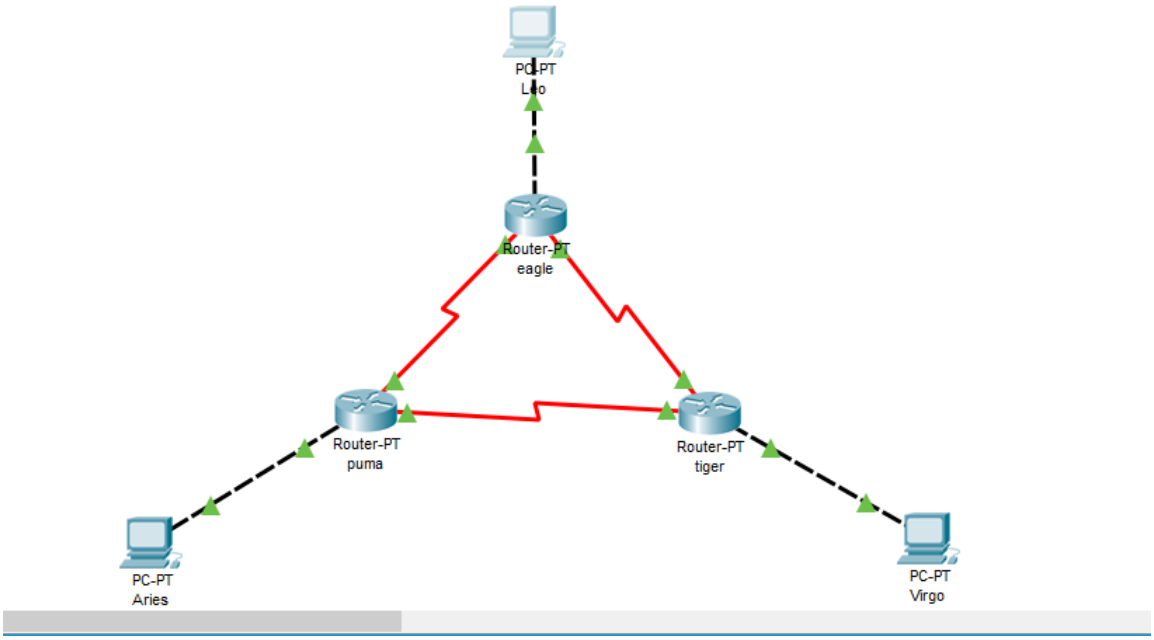
NAMA : DITA DENITA PRAMESTI

NIM : L200170139

KELAS : C

MODUL : 7



1. Konfigurasi masing-masing Interface pada tiap Router dengan IP Address.
   a. Router Eagle

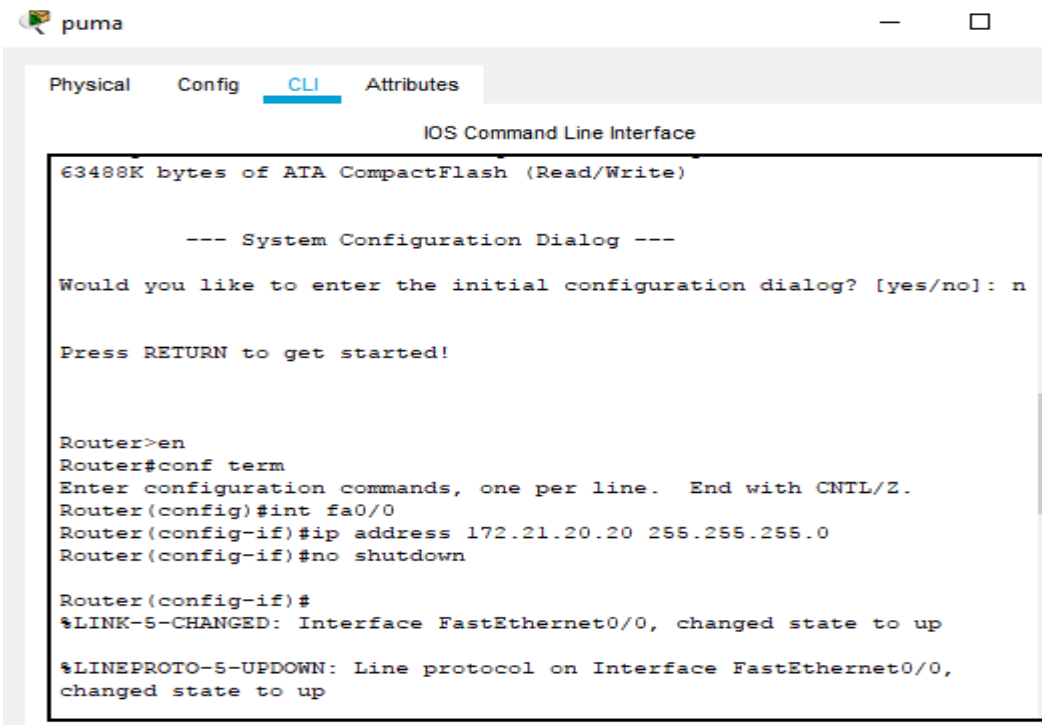
eagle

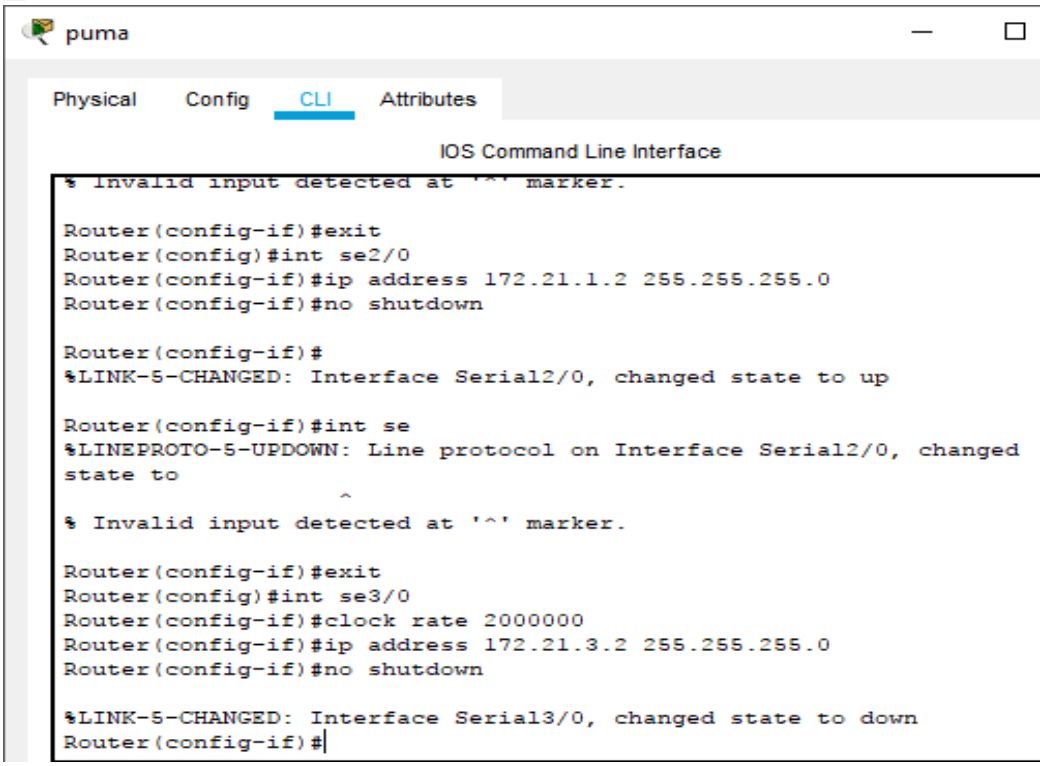
Physical Config CLI Attributes

IOS Command Line Interface

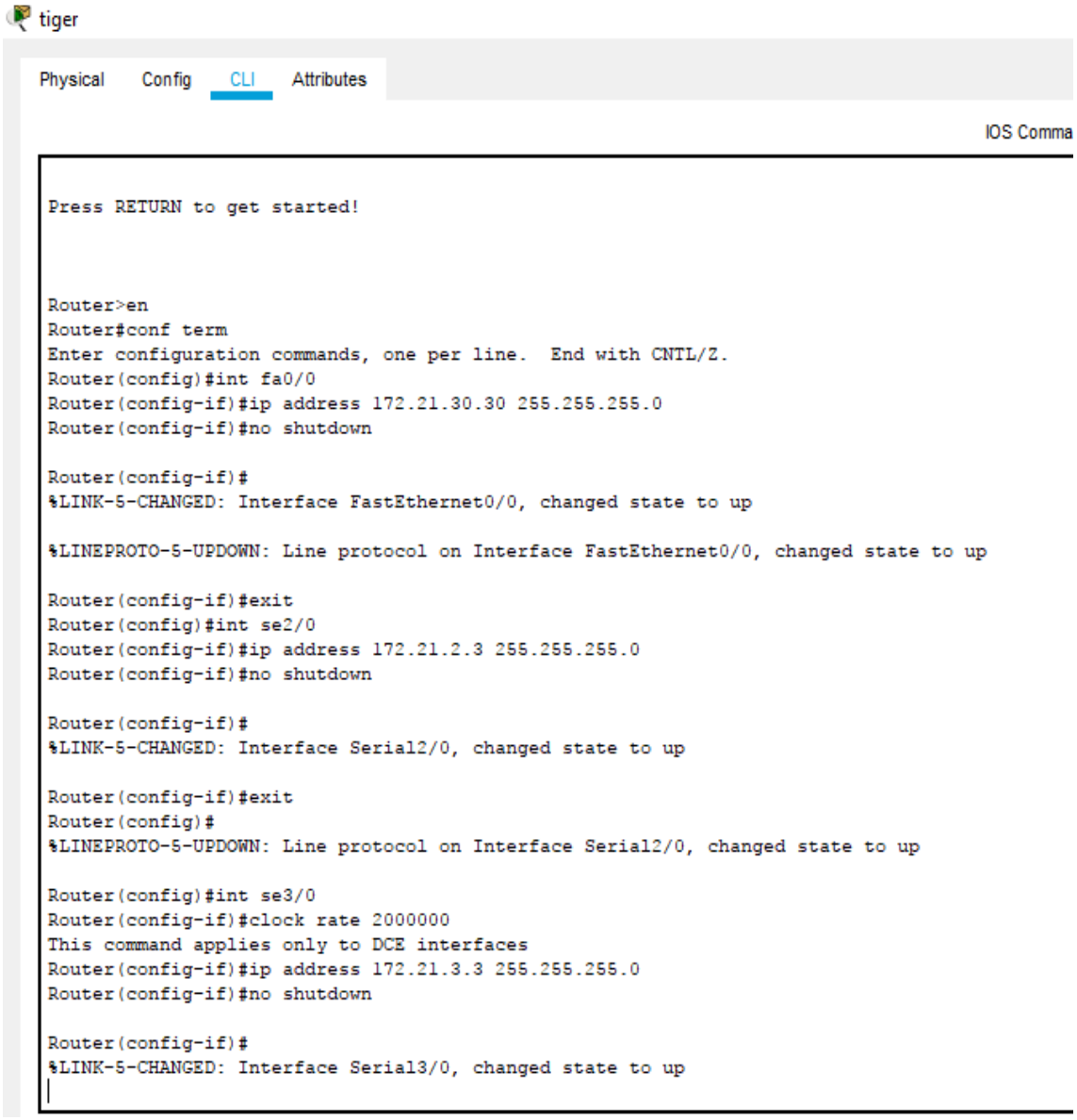
```
Would you like to enter the initial configuration dialog? [yes/no]: n


Press RETURN to get started!



Router>en
Router#conf term
Enter configuration commands, one per line.  End with CNTL/Z.
Router(config)#int fa0/0
Router(config-if)#ip address 172.21.10.10 255.255.255.0
Router(config-if)#no shutdown

Router(config-if)#
%LINK-5-CHANGED: Interface FastEthernet0/0, changed state to up

%LINEPROTO-5-UPDOWN: Line protocol on Interface FastEthernet0/0, changed state to up

Router(config-if)#exit
Router(config)#int se2/0
Router(config-if)#clock rate 2000000
This command applies only to DCE interfaces
Router(config-if)#172.21.1.1 255.255.255.0
                  ^
% Invalid input detected at '^' marker.

Router(config-if)#ip address 172.21.1.1 255.255.255.0
Router(config-if)#no shutdown

%LINK-5-CHANGED: Interface Serial2/0, changed state to down
Router(config-if)#exit
Router(config)#int se3/0
Router(config-if)#ip address 172.21.2.1 255.255.255.0
Router(config-if)#no shutdown

%LINK-5-CHANGED: Interface Serial3/0, changed state to down
Router(config-if)#
```

b. Router Puma

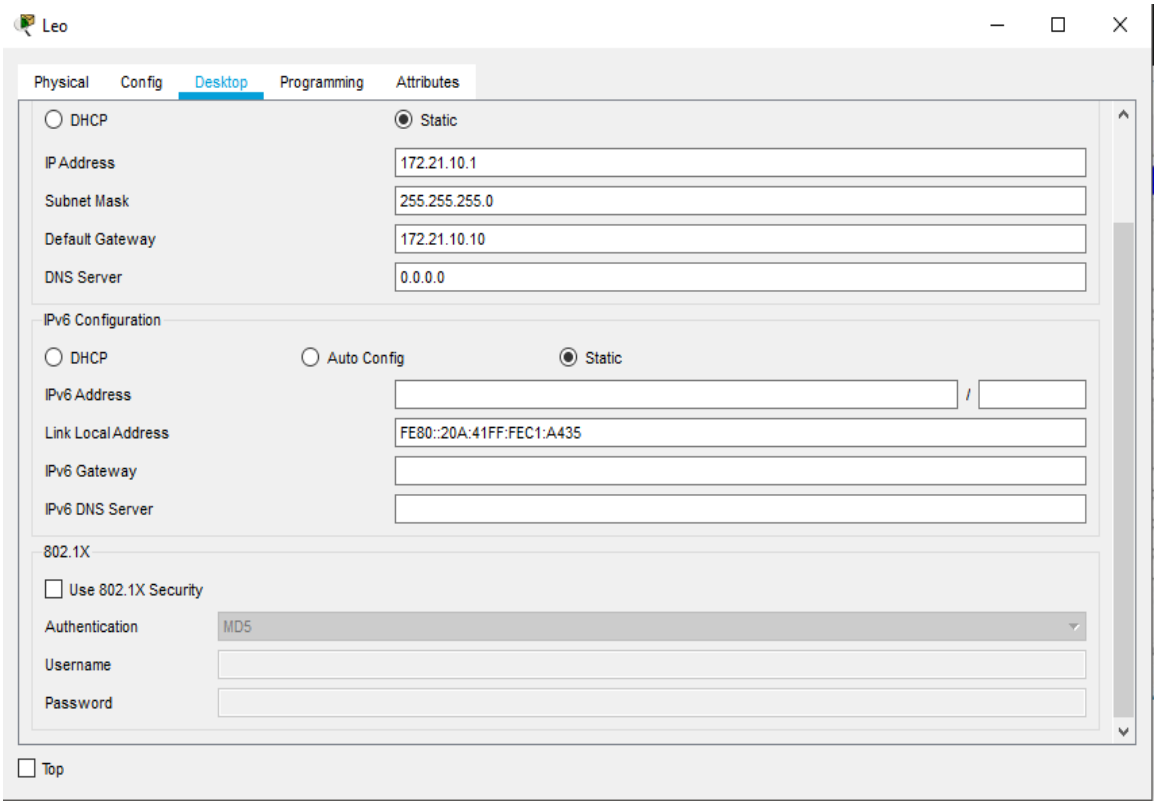




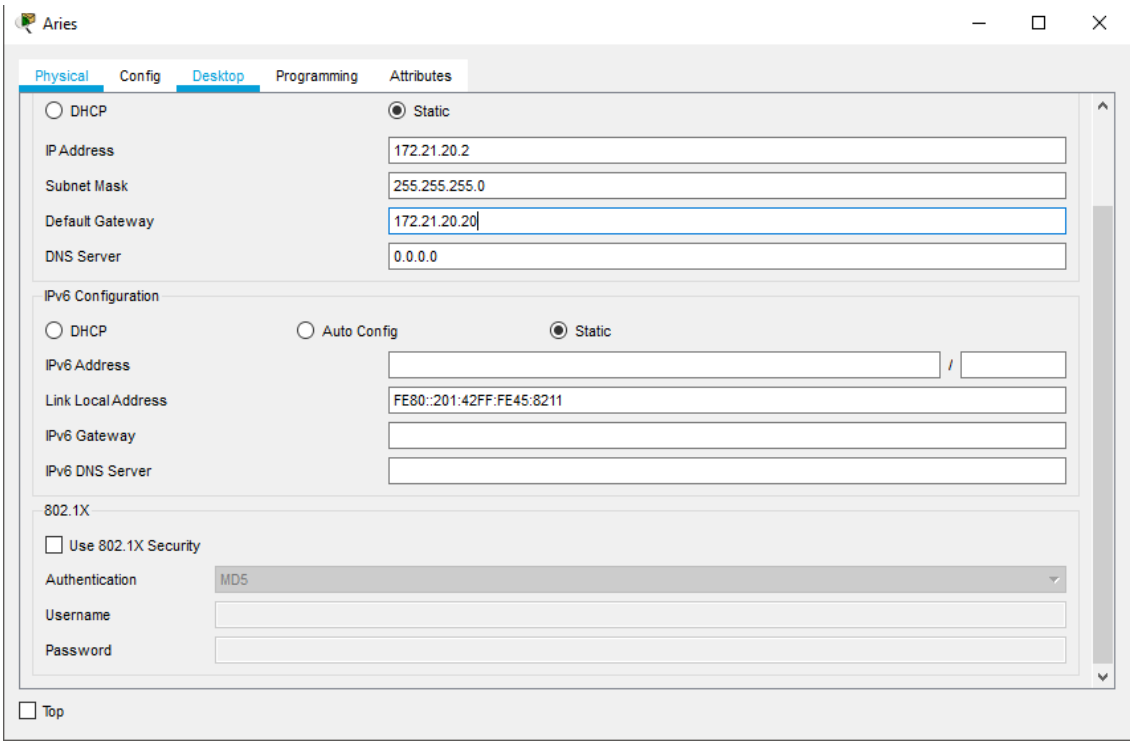
c. Router Tiger



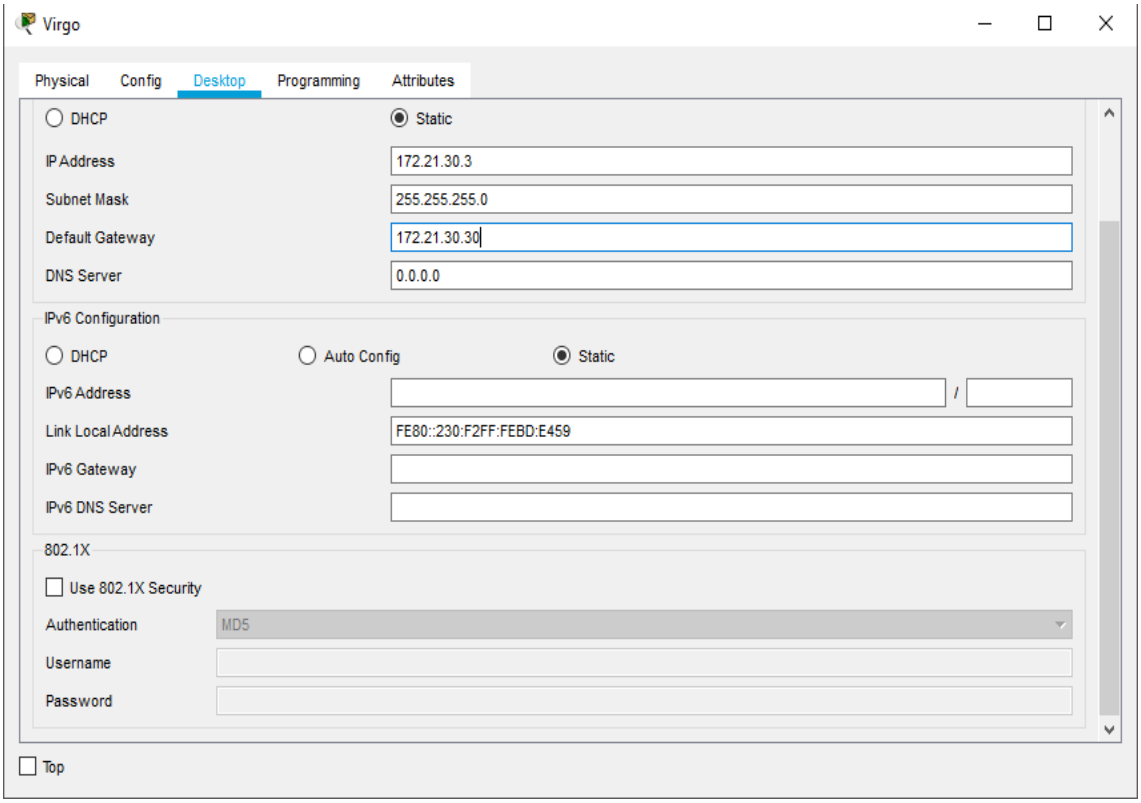
2. Konfigurasi IP Address pada setiap PC.
   a. PC Leo



   b. PC Aries

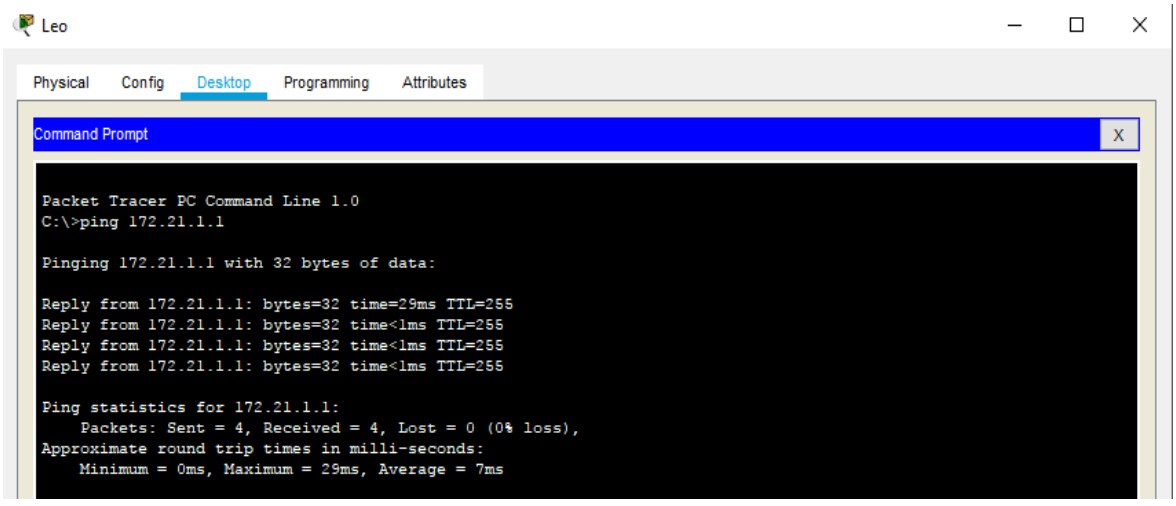


c. PC Virgo

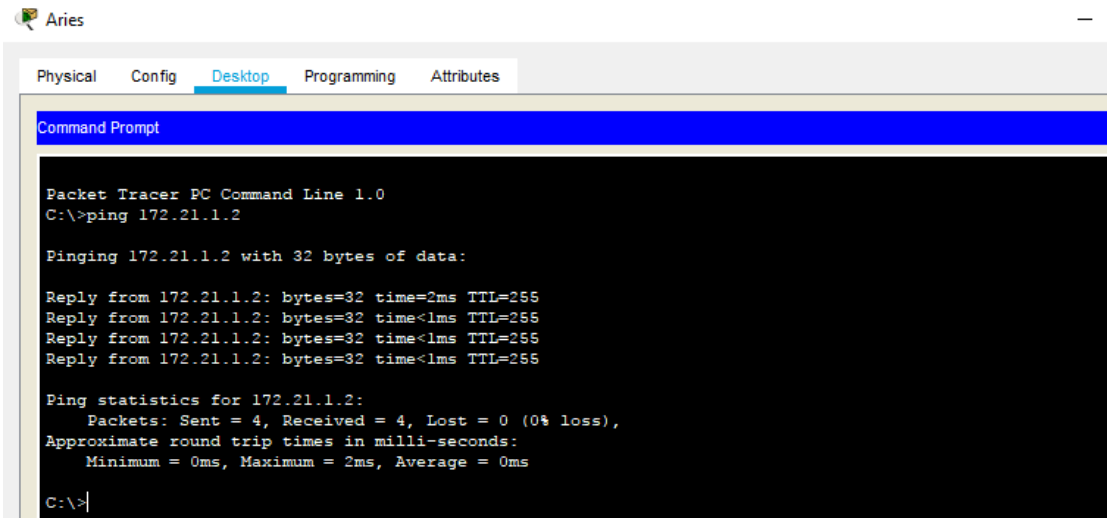


3. Uji konfigurasi telah sesuai (proses ping)

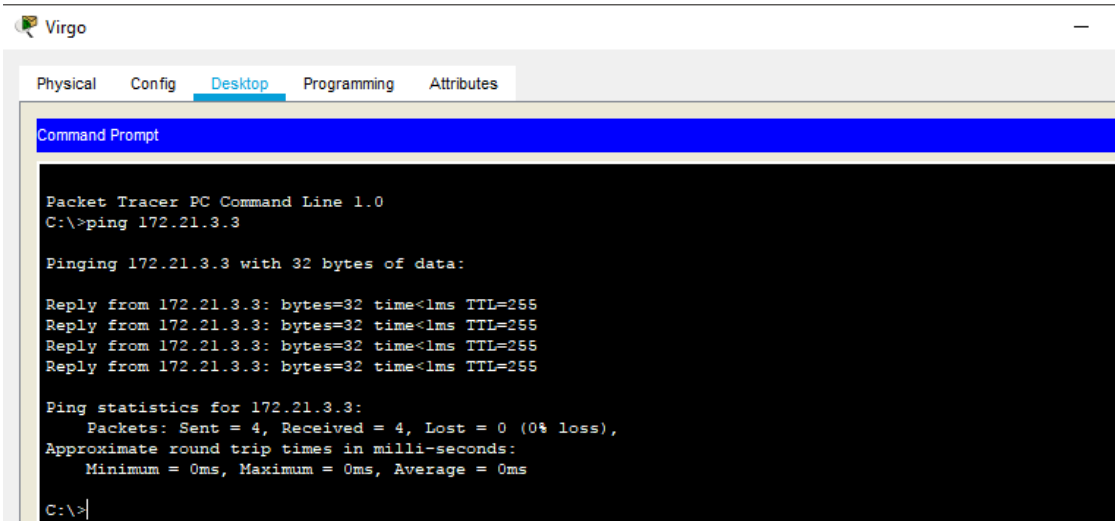
a. PC Leo ke router eagle



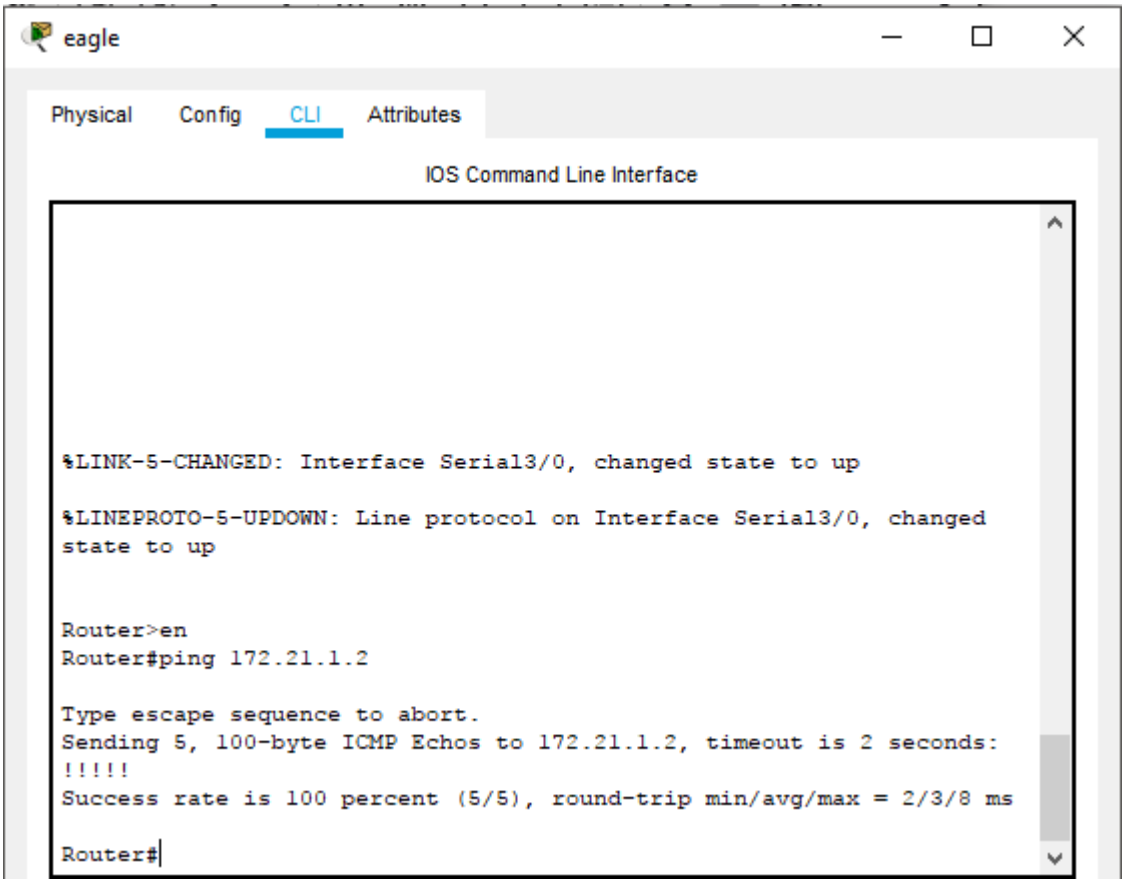
b. PC Aries ke router puma



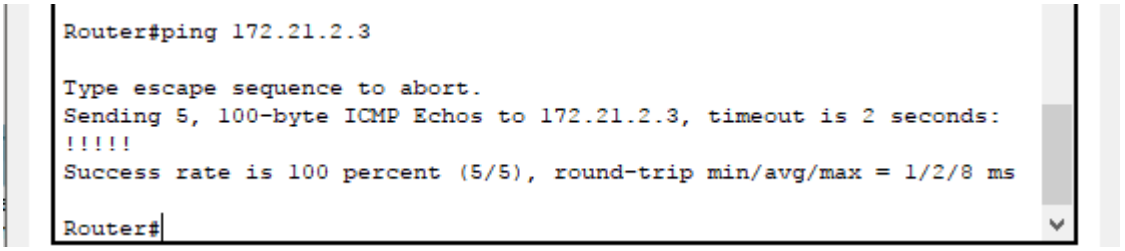
c. PC Virgo ke router tiger



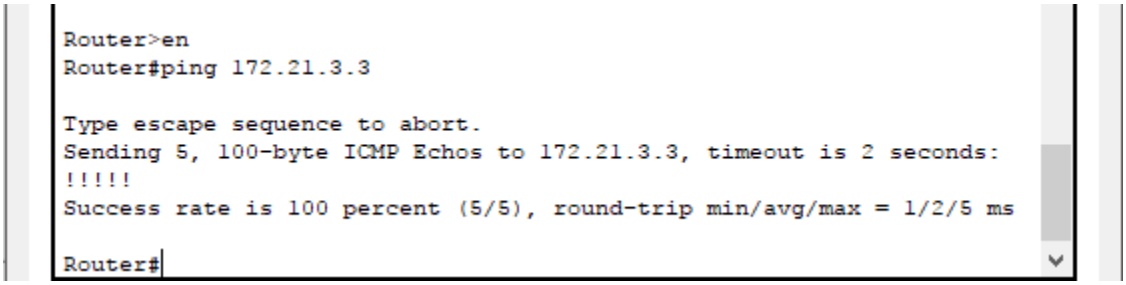
d. Router eagle ke puma



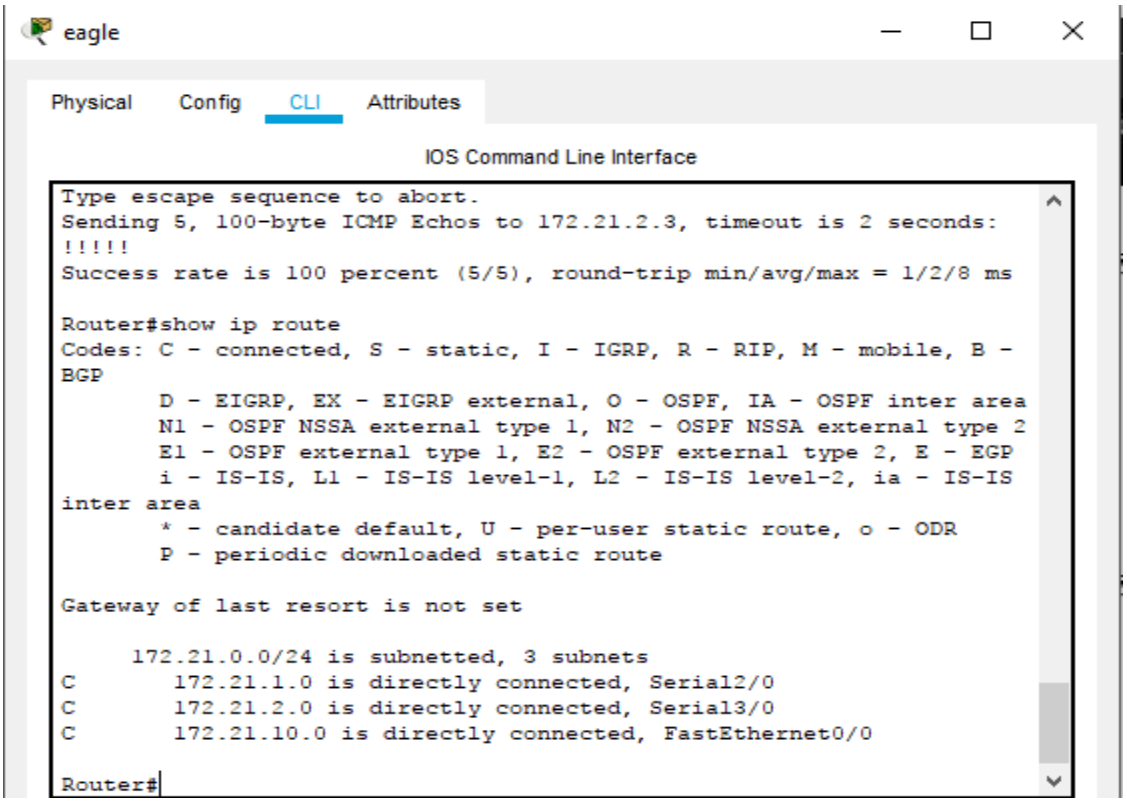
e. Router eagle ke tiger

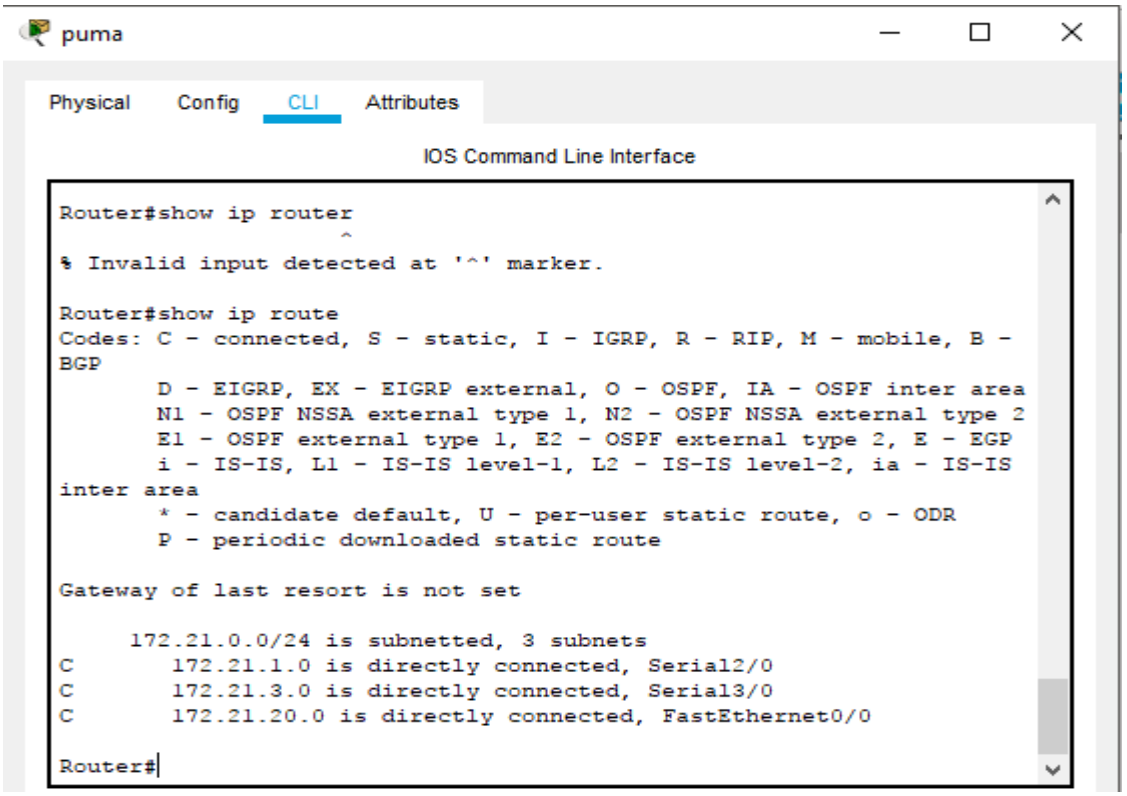


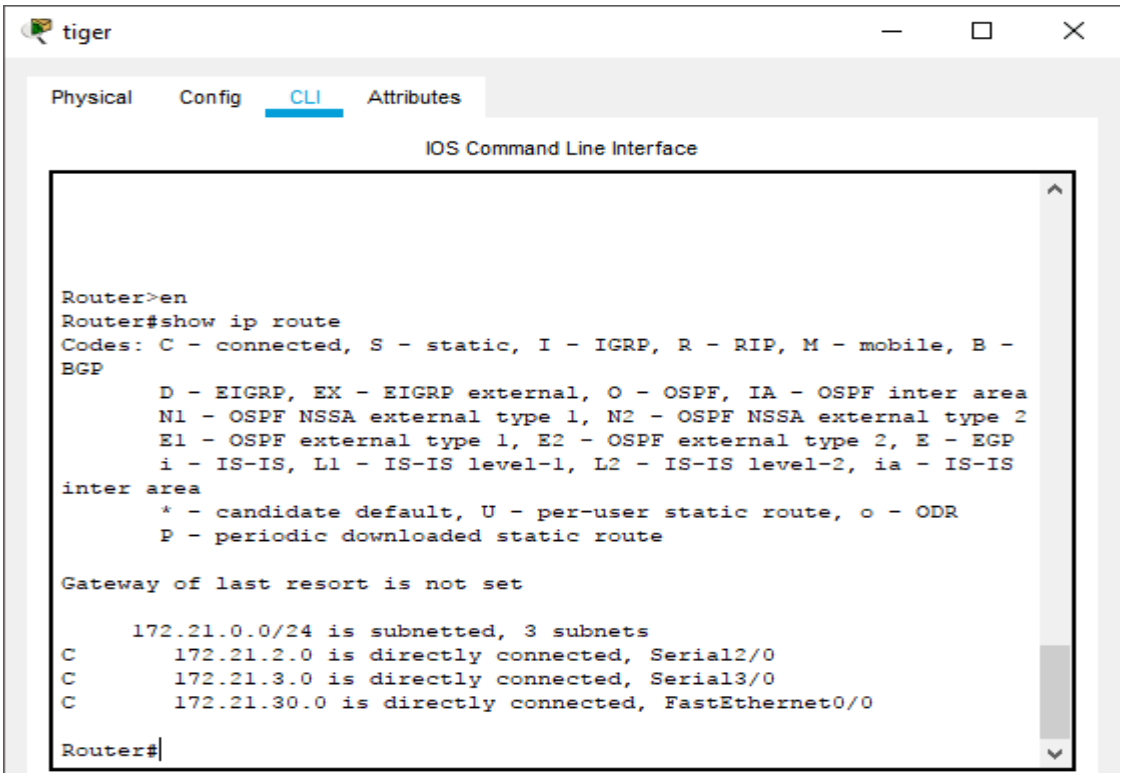
f. Router puma ke tiger



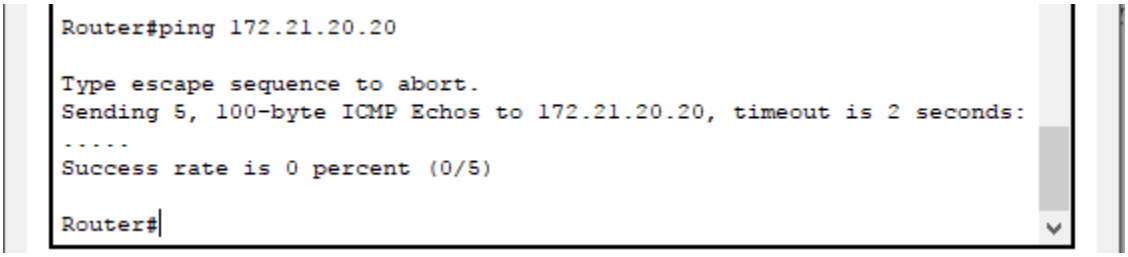
7. melihat router table pada masing router





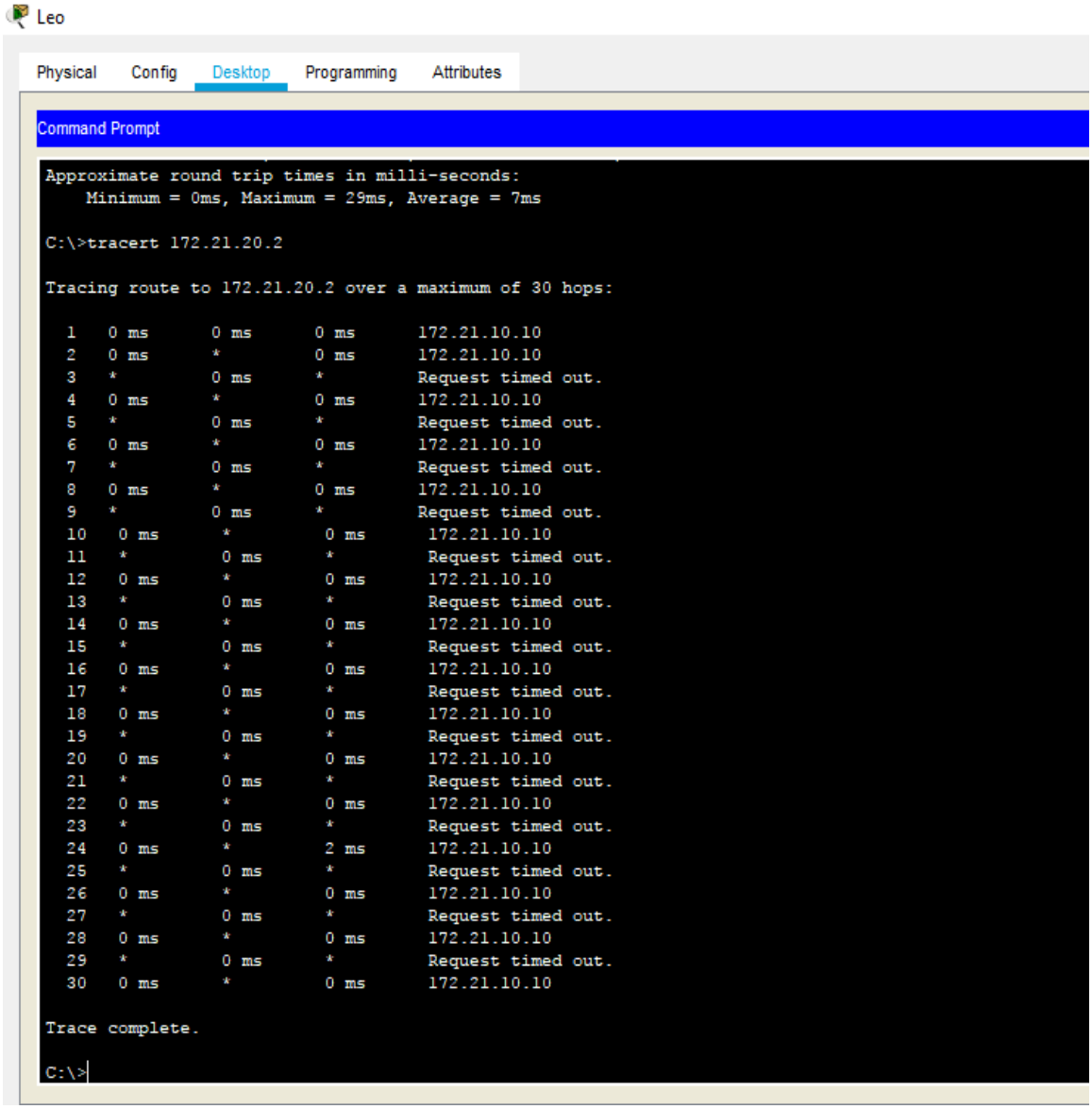


8. Melakukan ping dari router eagle ke alamat fa router puma (172.21.20.20)

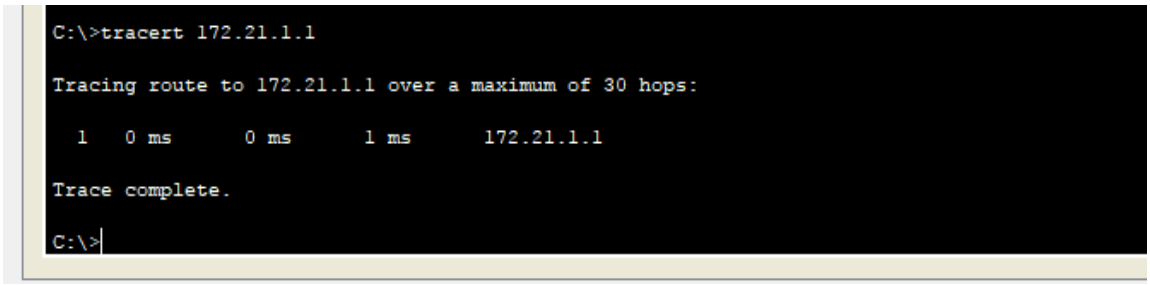


Tugas 8A: pada gambar di atas dijelaskan bahwa router eagle dengan alamat fa router puma saling terhubung.

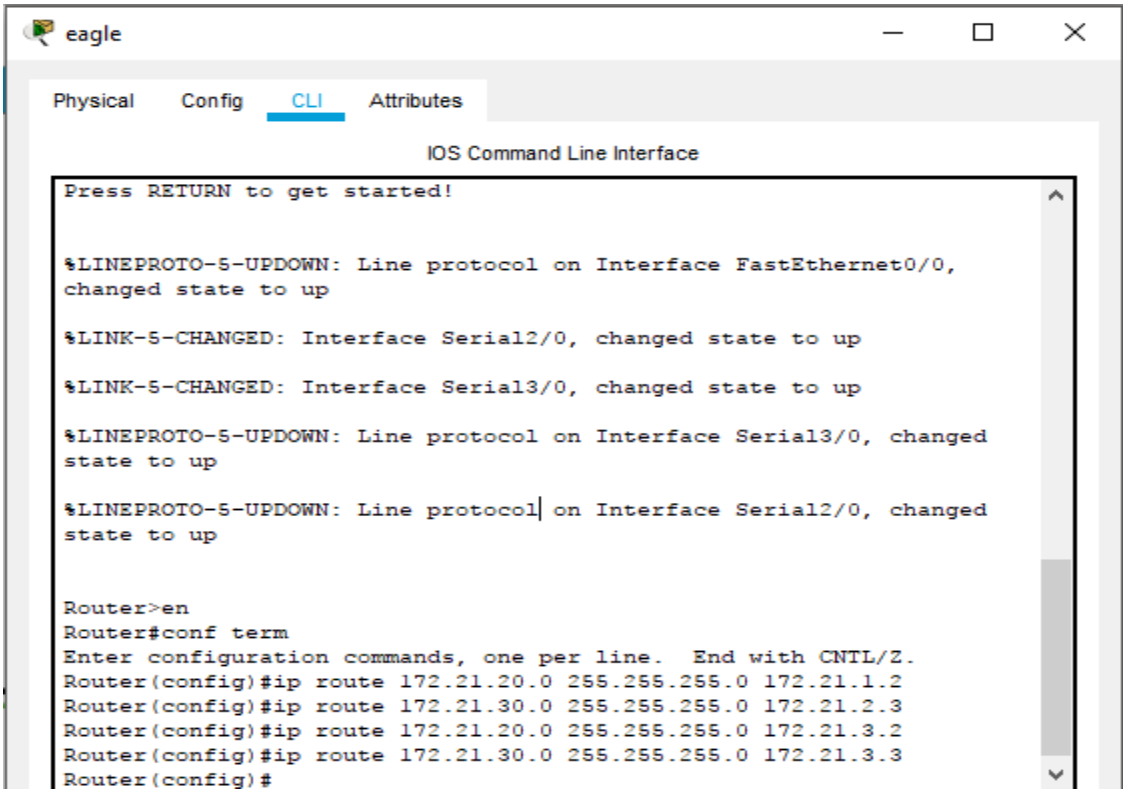
9. Melakukan trace dari PC Leo ke PC Aries

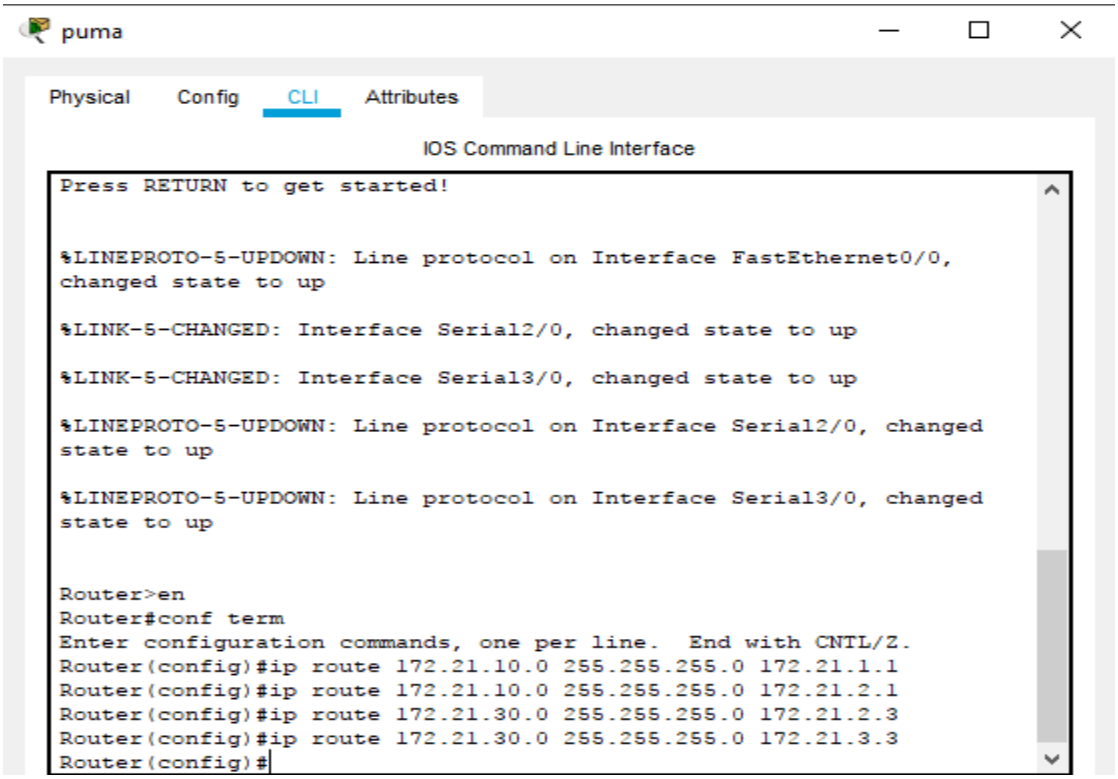


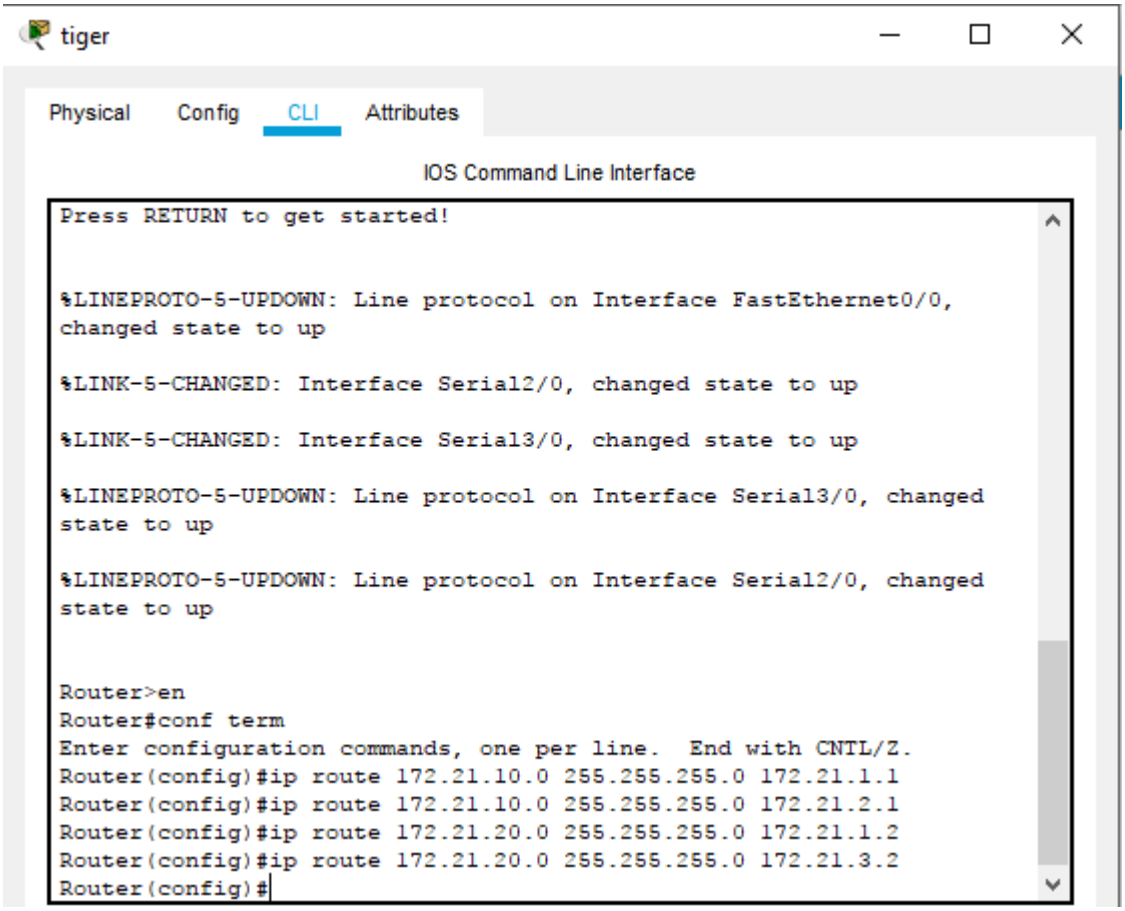
10. melakukan trace dari PC Leo ke alamat s0 router eagle(172.21.1.1)



11A. Menambahkan route table (static route)







12A. Melakukan ping dan trace dari PC Leo ke PC Aries