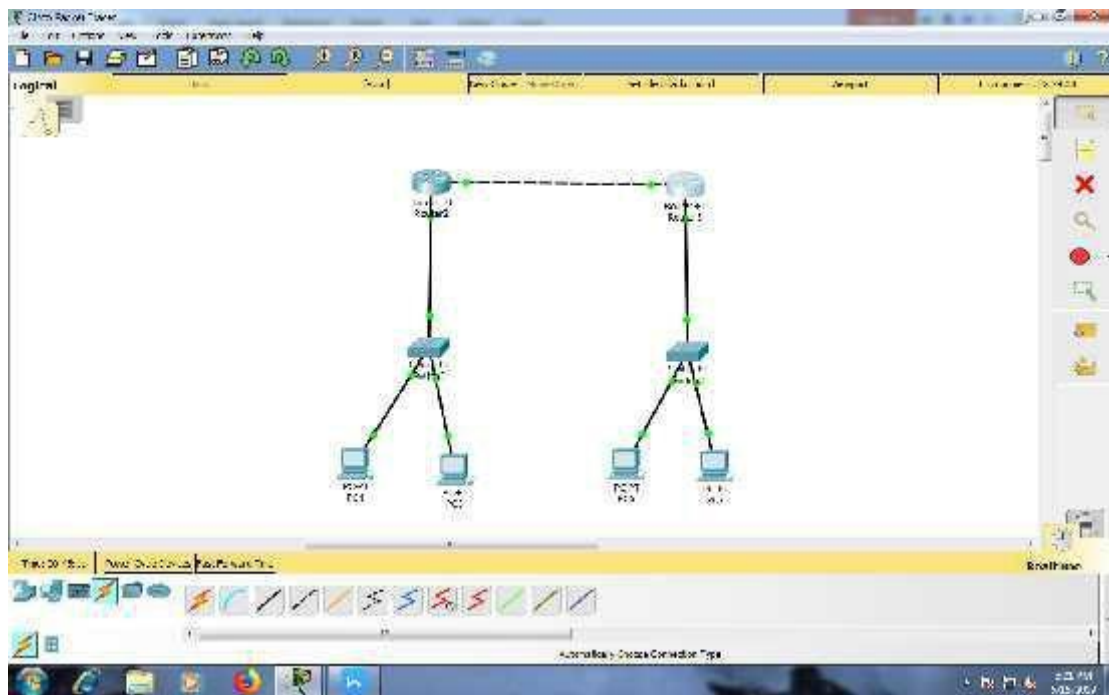


NAMA : Kurnia Feby Vidayanto
NIM : L200170102
KELAS : C
MODUL : 8

KEGIATAN PRAKTIKUM

Kegiatan 1. Konfigurasi Access List

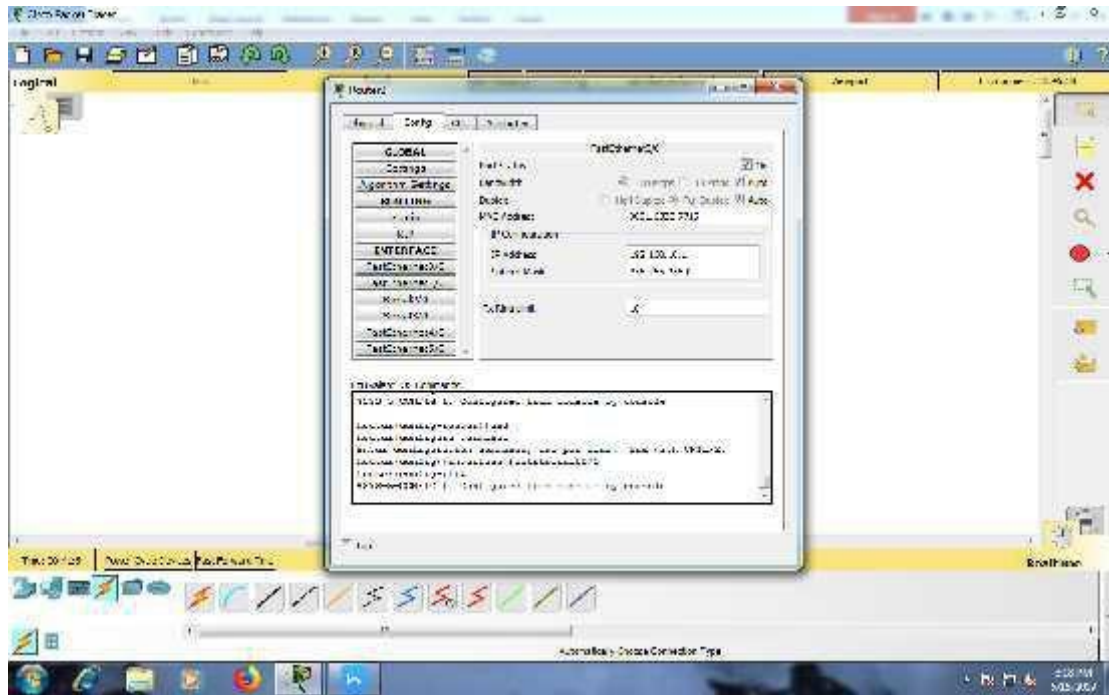
1. Membuat sebuah topologi jaringan seperti dibawah.



2. Memberikan IP Adress pada masing- masing router.

- a. Router 2

- Memberikan IP Adress pada FastEthernet0/0	: 192.168.10.1
- Memberikan IP Adress pada FastEthernet1/0	: 192.168.110.254

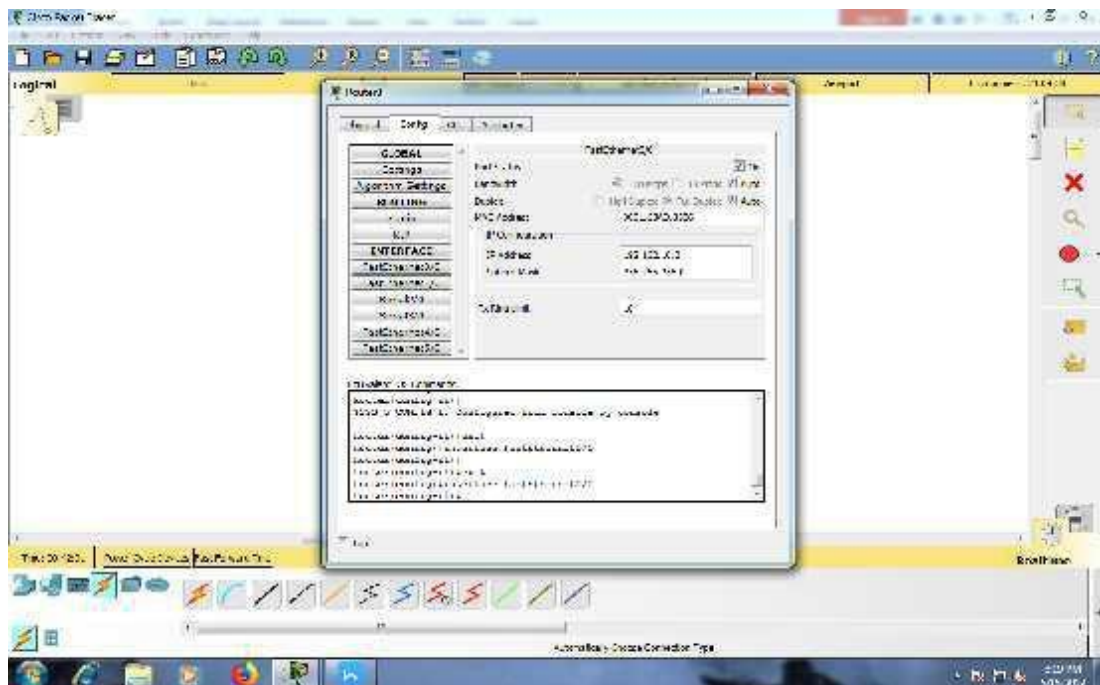


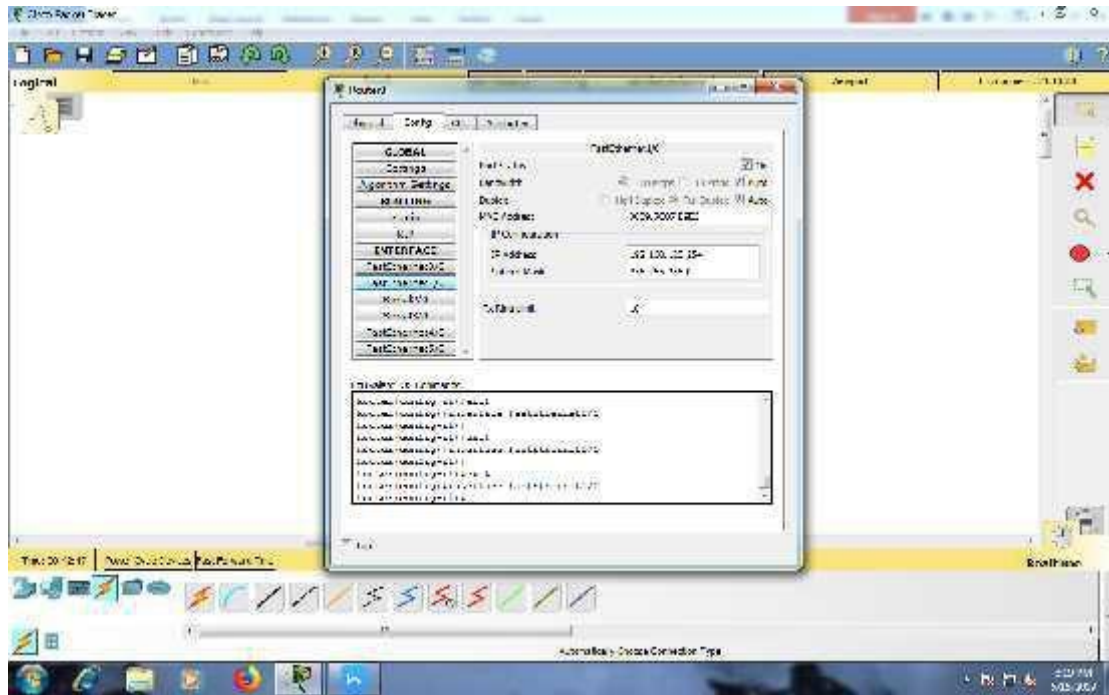
b. Router 3

- Memberikan IP Adress pada FastEthernet0/0 : 192.168.10.2

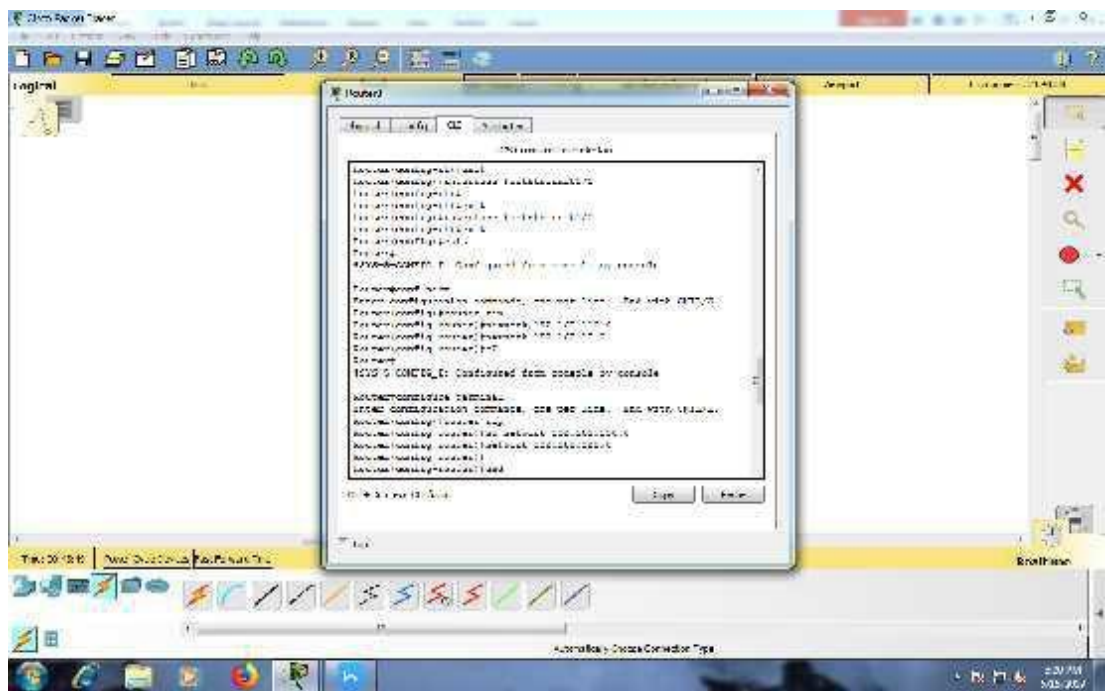
- Memberikan IP Adress pada FastEthernet1/0 : 192.168.120.25

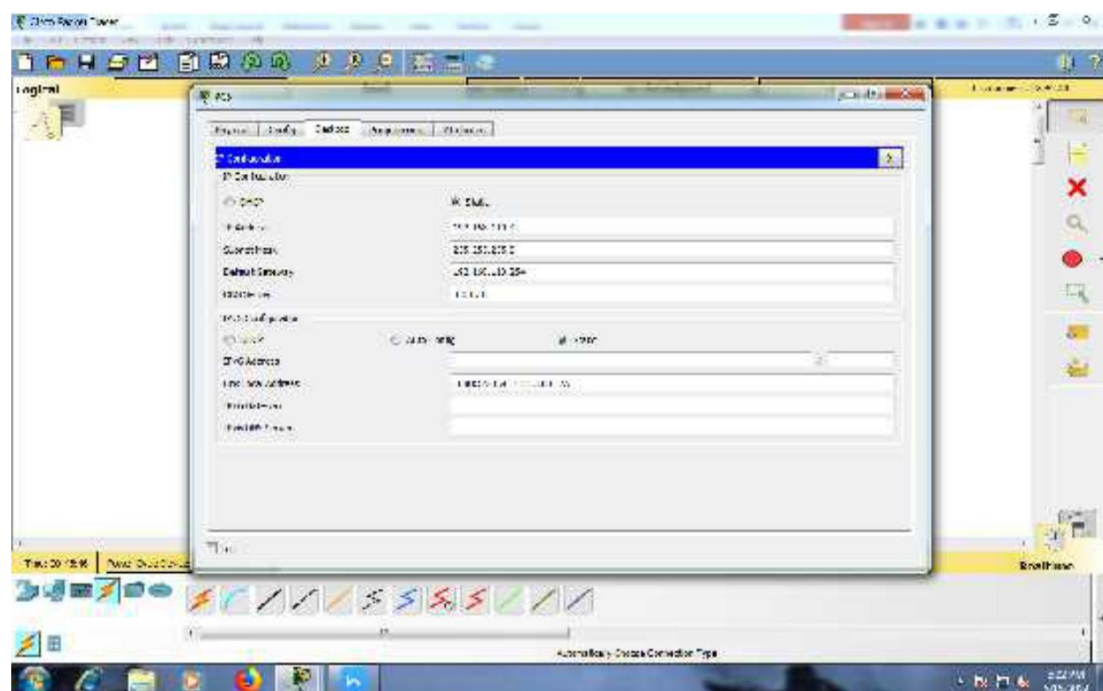
4

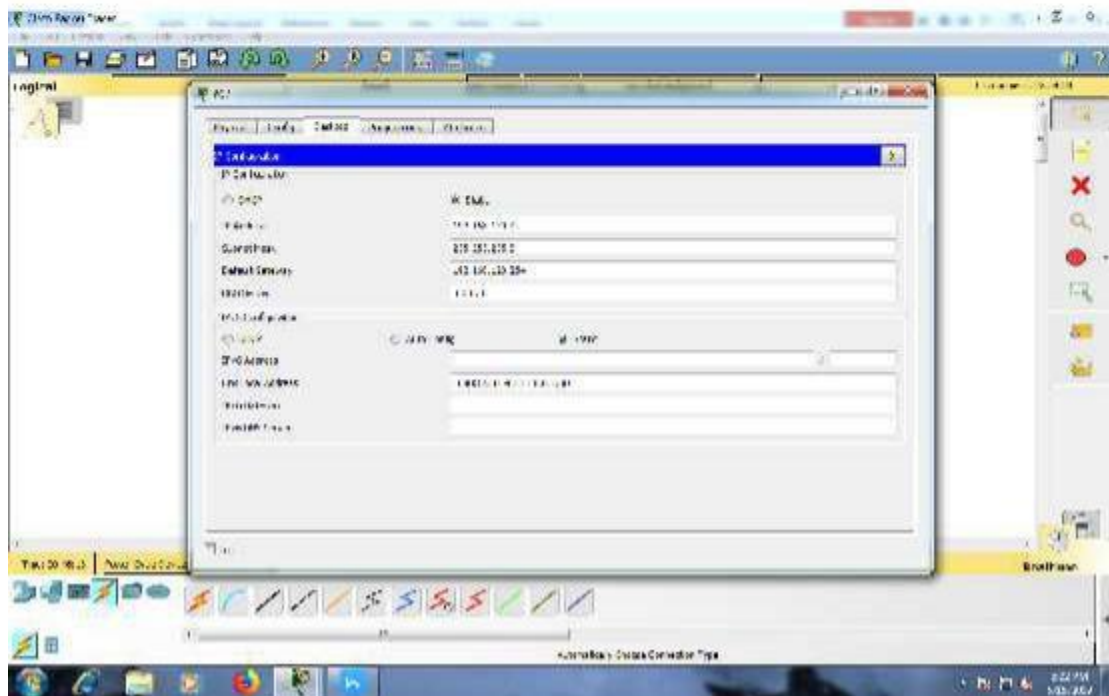
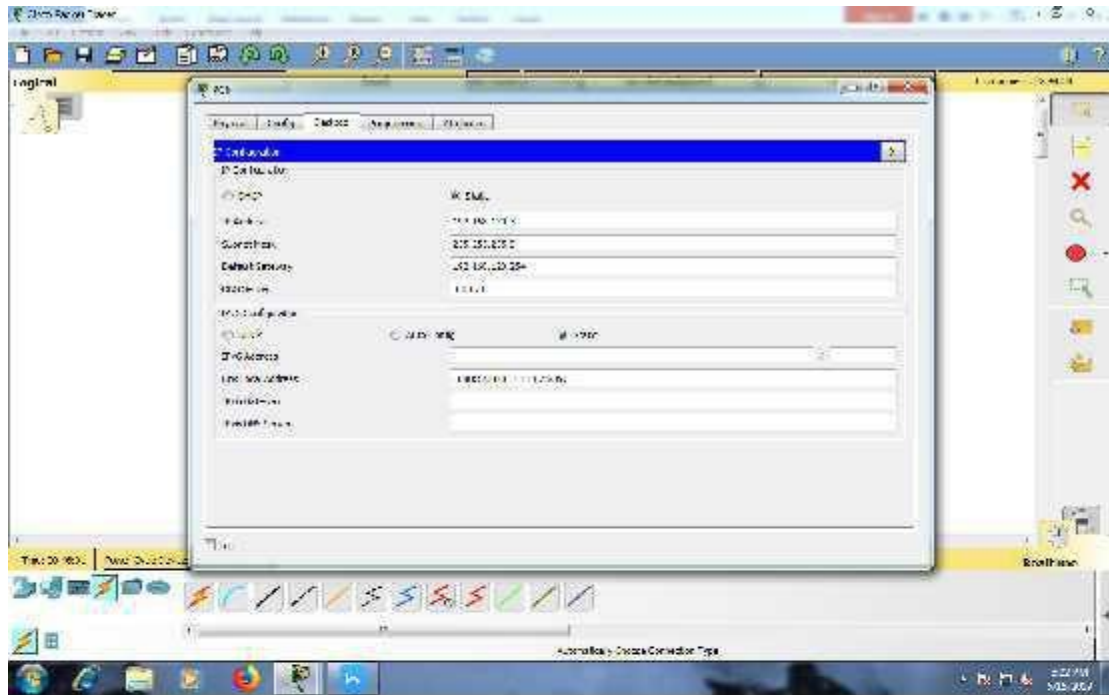




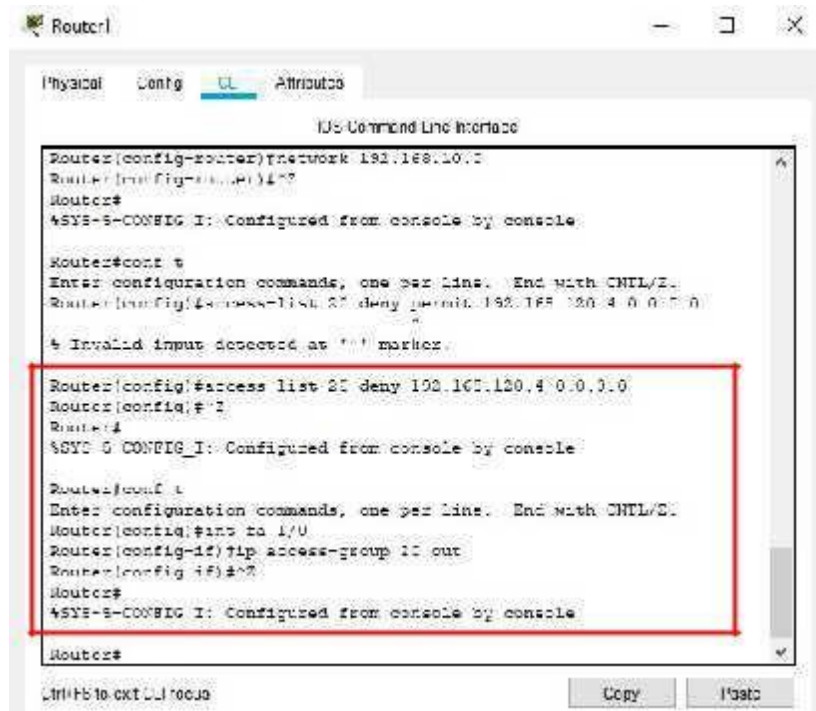
Melakukan routing dengan mengkonfigurasi protocol RIP pada router 3 dan router 2



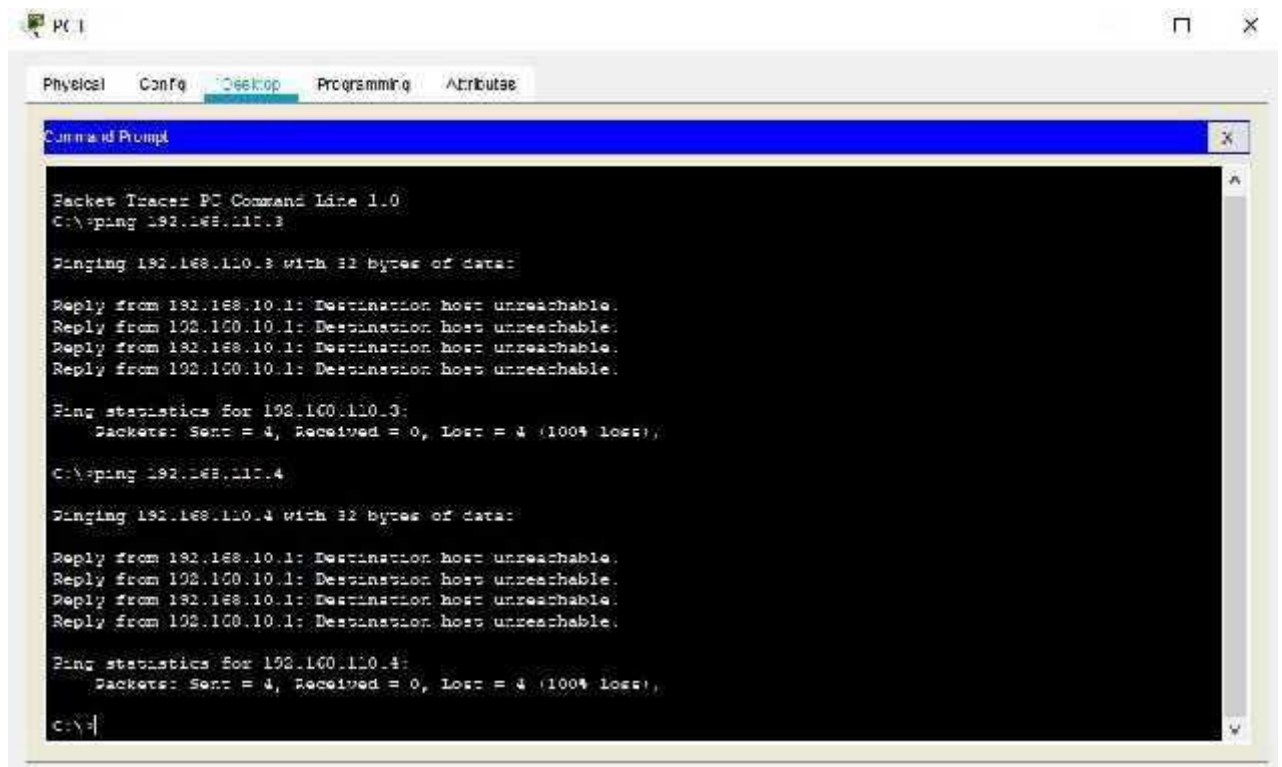




5. Cara memblokir akses dari router kepada setiap PC untuk mengakses.

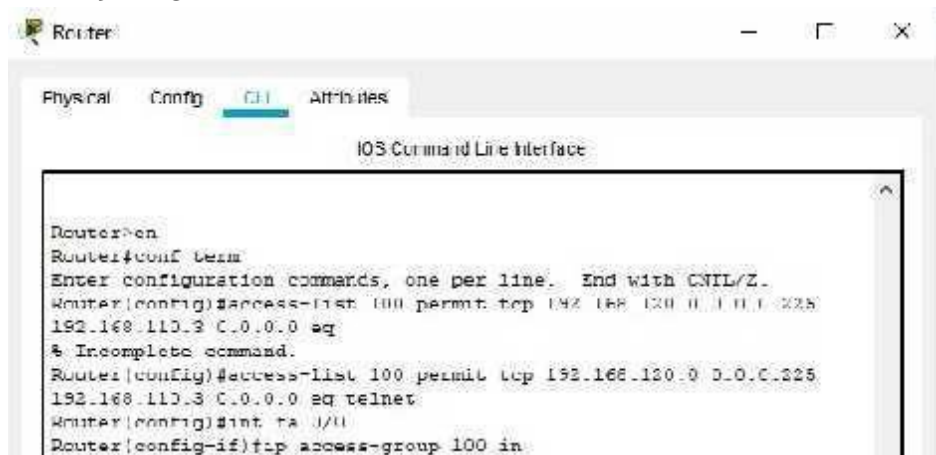


6. Melakukan PING antar PC3 ke PC1 dan PC2



Kegiatan 2. Kegiatan Extended Access List

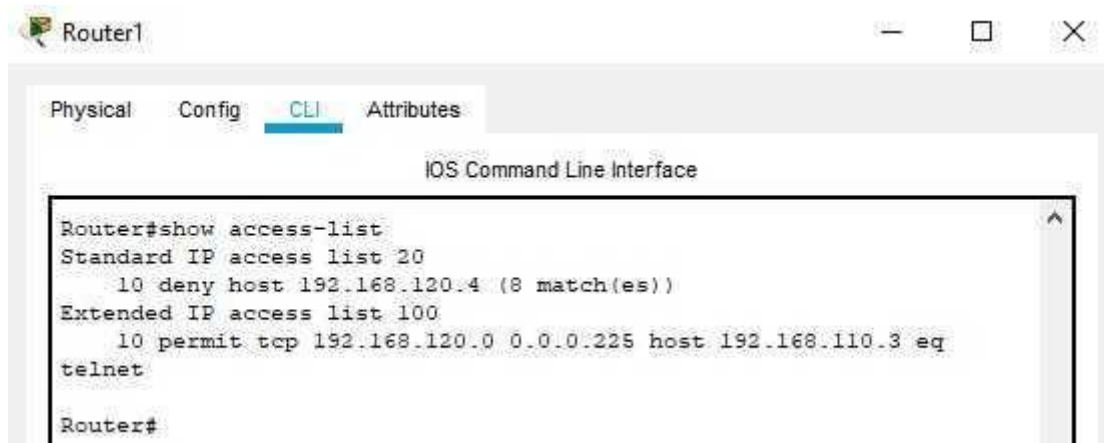
Konfigurasi mengizinkan paket telnet dari semua host yang ada di jaringan 192.168.120 ke host 192.168.110.3



The screenshot shows a window titled 'Router' with tabs for Physical, Config, CLI, and Attributes. The CLI tab is active, displaying the 'IOS Command Line Interface'. The command history shows the following sequence:

```
Router>en
Router#conf term
Enter configuration commands, one per line. End with CNTRL/Z.
Router(config)#access-list 100 permit tcp 192.168.120.0 0.0.0.255
192.168.110.3 C.O.O.O eq
% Incomplete command.
Router(config)#access-list 100 permit tcp 192.168.120.0 0.0.0.255
192.168.110.3 C.O.O.O eq telnet
Router(config)#int fa 0/0
Router(config-if)#ip access-group 100 in
```

Melihat hasil konfigurasi



The screenshot shows a window titled 'Router1' with tabs for Physical, Config, CLI, and Attributes. The CLI tab is active, displaying the 'IOS Command Line Interface'. The command history shows the following sequence:

```
Router#show access-list
Standard IP access list 20
  10 deny host 192.168.120.4 (8 match(es))
Extended IP access list 100
  10 permit tcp 192.168.120.0 0.0.0.255 host 192.168.110.3 eq
telnet
Router#
```