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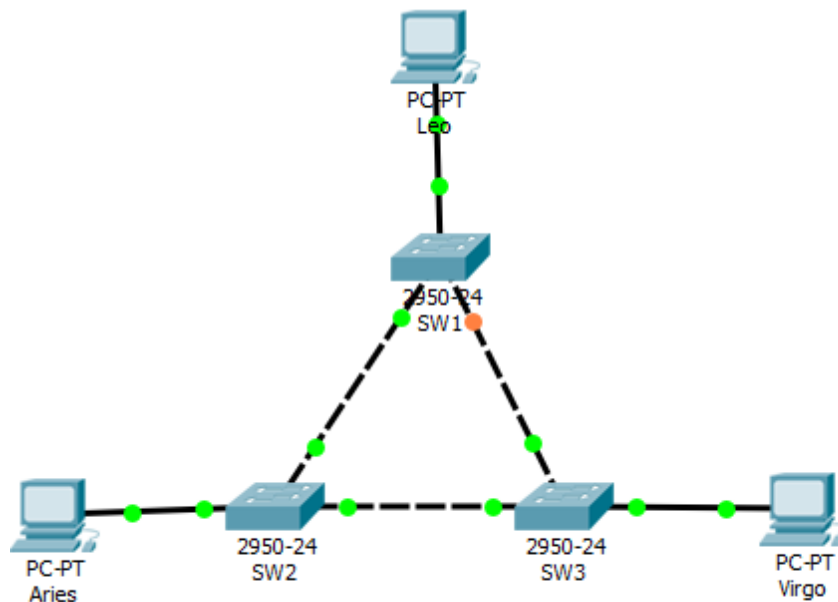
Kelas : D

## MODUL 6

### PRAKTIKUM JARKOM

#### Kegiatan 1.

1. Membuat topologi dengan switch catalyst 2950.
  2. Memberikan nama masing – masing switch dengan SW1, SW2, dan SW3. Dan juga pemberian nama Pada tiap PC :
- Leo = 172.21.1.0/24
  - Aries = 172.21.1.2/24
  - Virgo = 172.21.1.3/24



Leo

Physical Config Desktop Programming Attributes

IP Configuration X

IP Configuration

☐ DHCP ☒ Static

IP Address 172.21.1.1

Subnet Mask 255.255.255.0

Default Gateway 0.0.0.0

DNS Server 0.0.0.0

IPv6 Configuration

☐ DHCP ☐ Auto Config ☒ Static

IPv6 Address /

Link Local Address FE80::260:3EFF:FE88:56A5

IPv6 Gateway

IPv6 DNS Server

☐ Top

Aries

Physical Config Desktop Programming Attributes

IP Configuration X

IP Configuration

☐ DHCP ☒ Static

IP Address 172.21.1.2

Subnet Mask 255.255.255.0

Default Gateway 0.0.0.0

DNS Server 0.0.0.0

IPv6 Configuration

☐ DHCP ☐ Auto Config ☒ Static

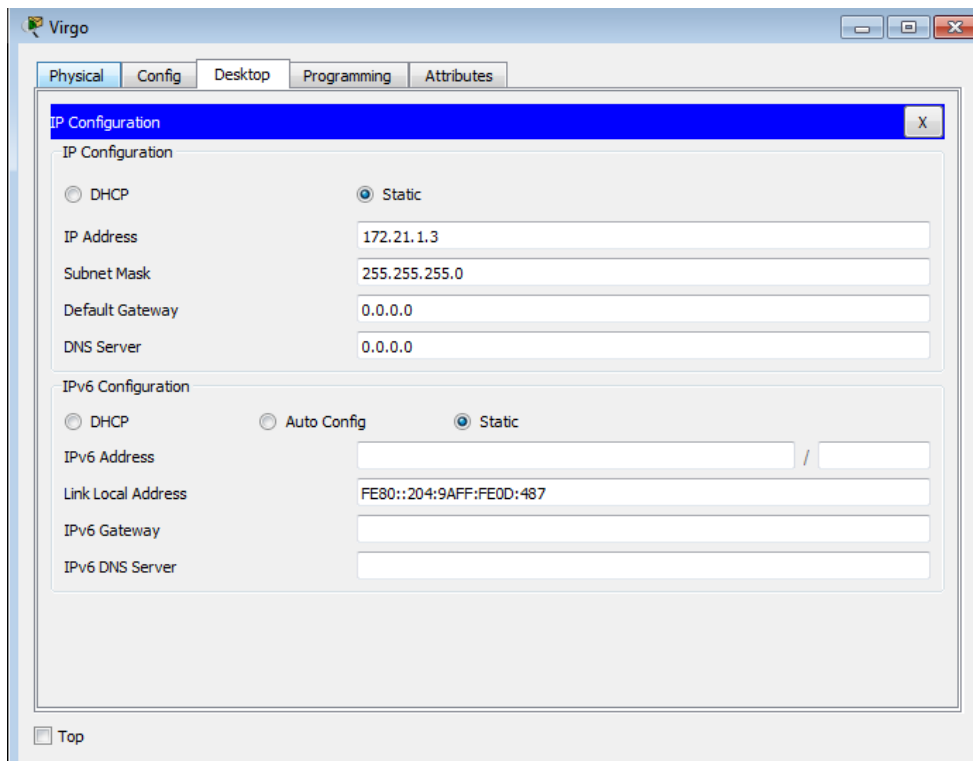
IPv6 Address /

Link Local Address FE80::290:2BFF:FE32:DE56

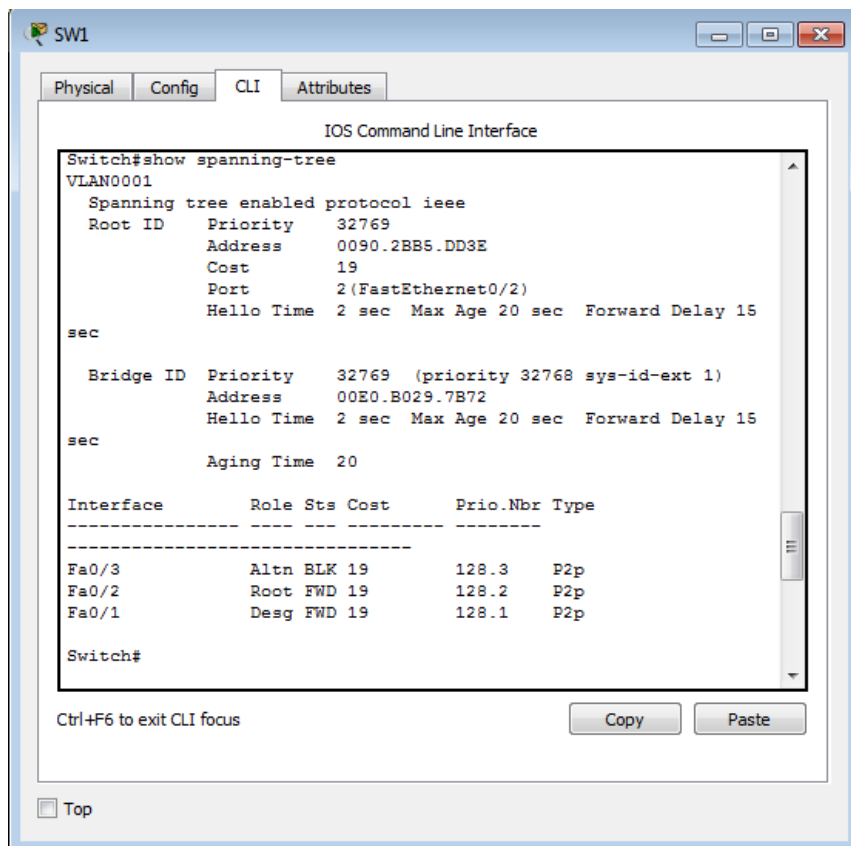
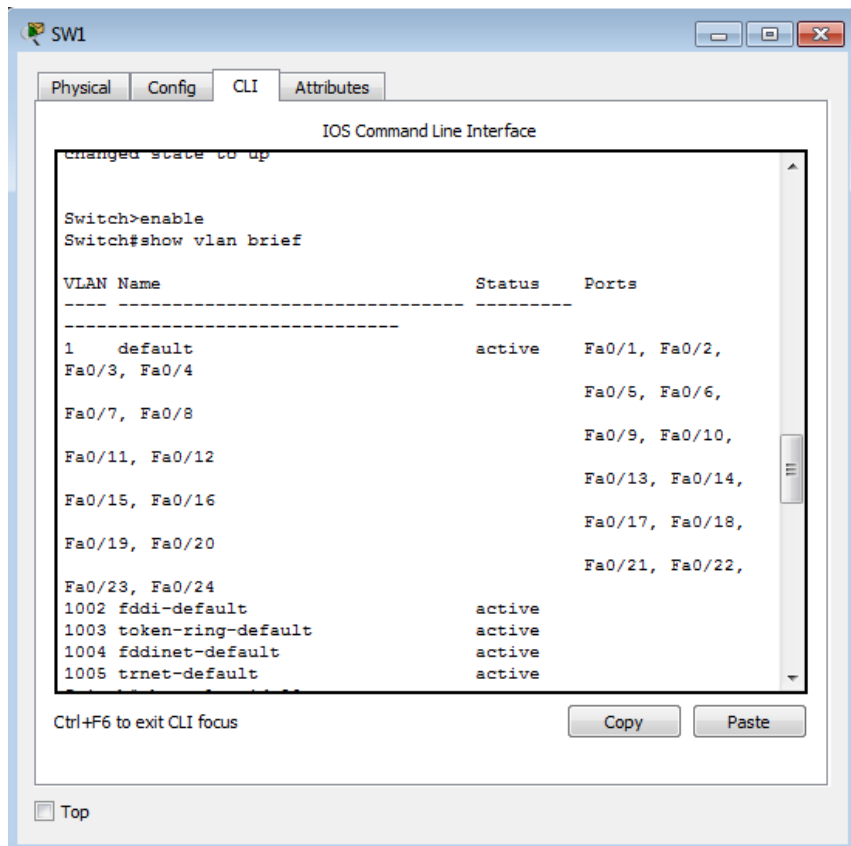
IPv6 Gateway

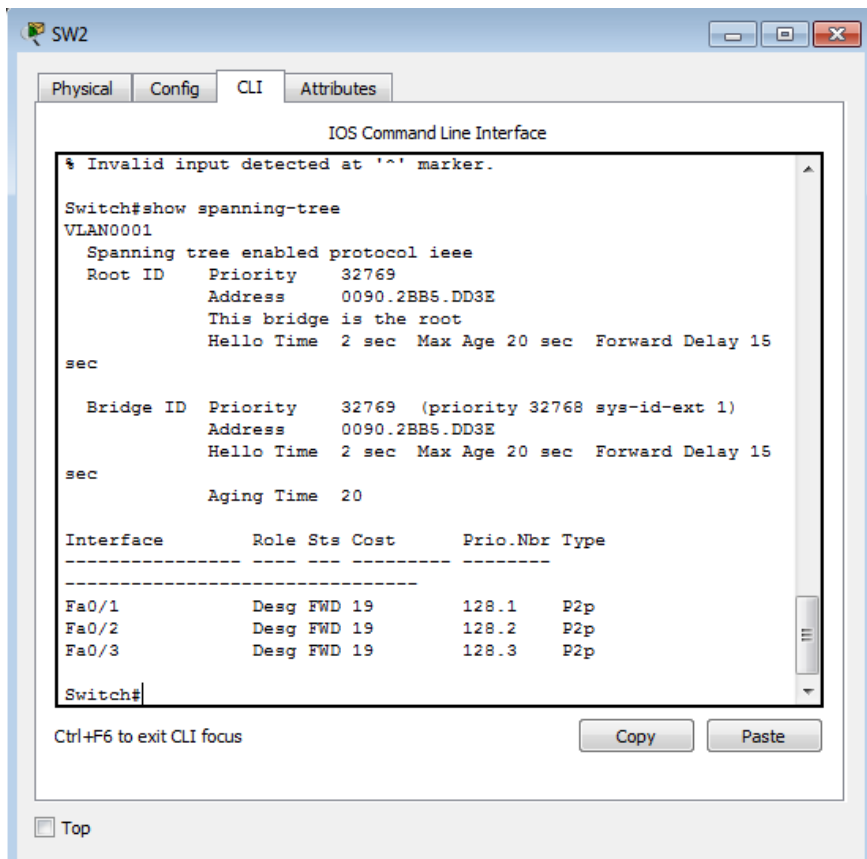
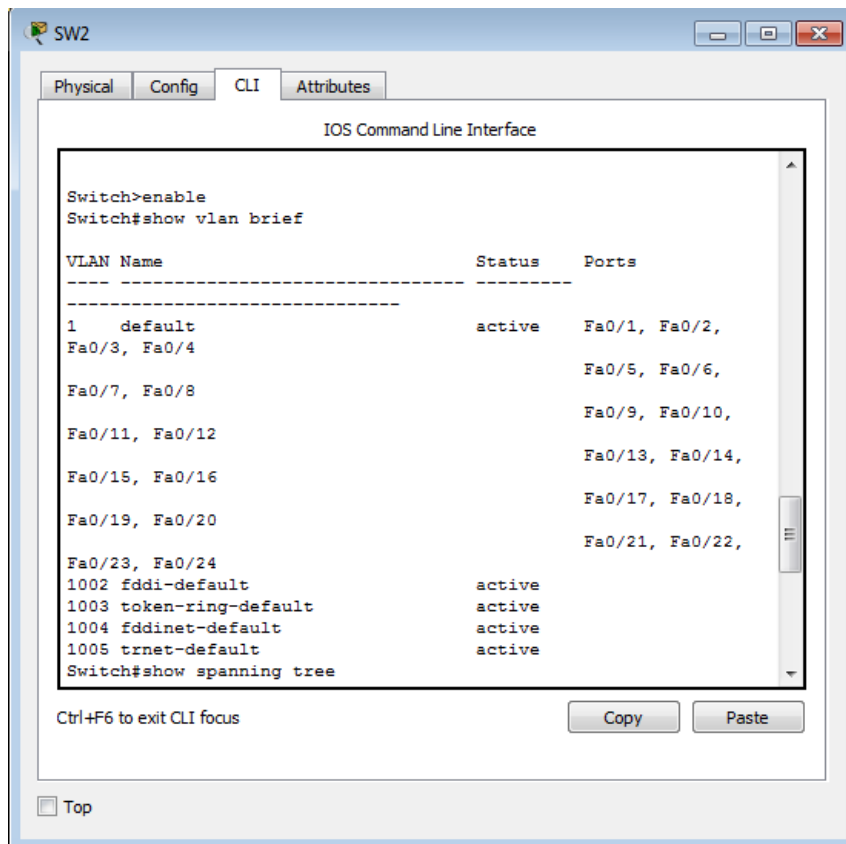
IPv6 DNS Server

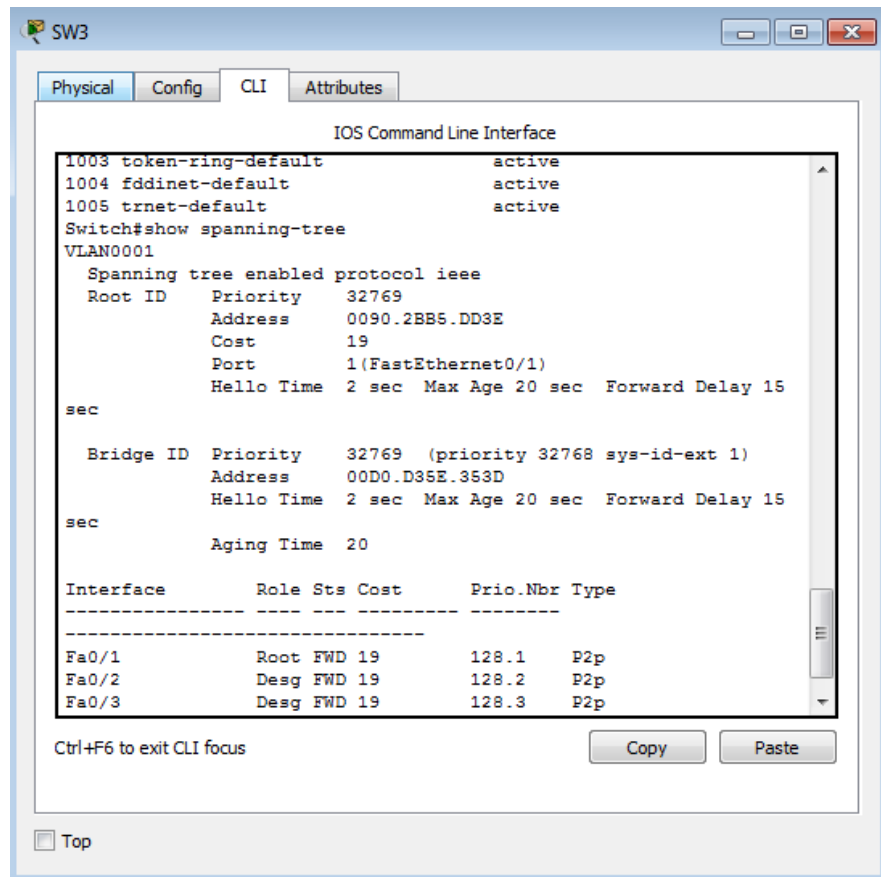
☐ Top



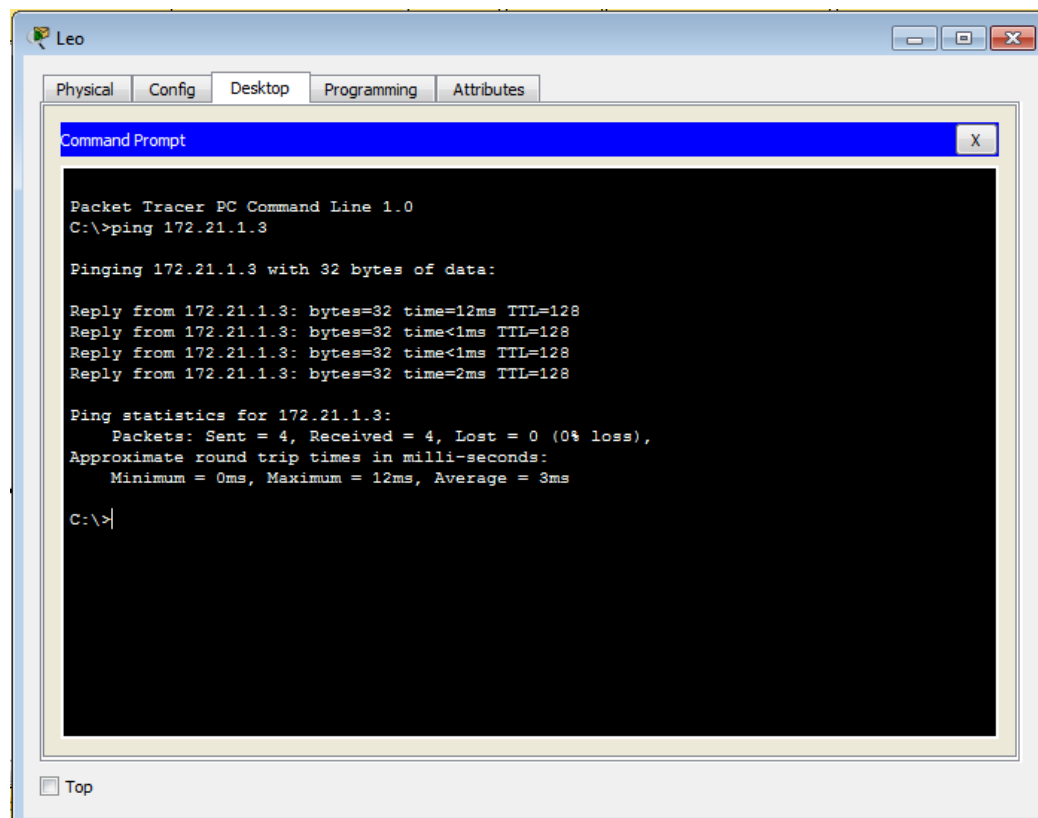
3. Pada mode user / privileged, lihat status STP pada masing – masing switch.
- Masuk mode privileged.
  - Ketik ***show spanning tree***





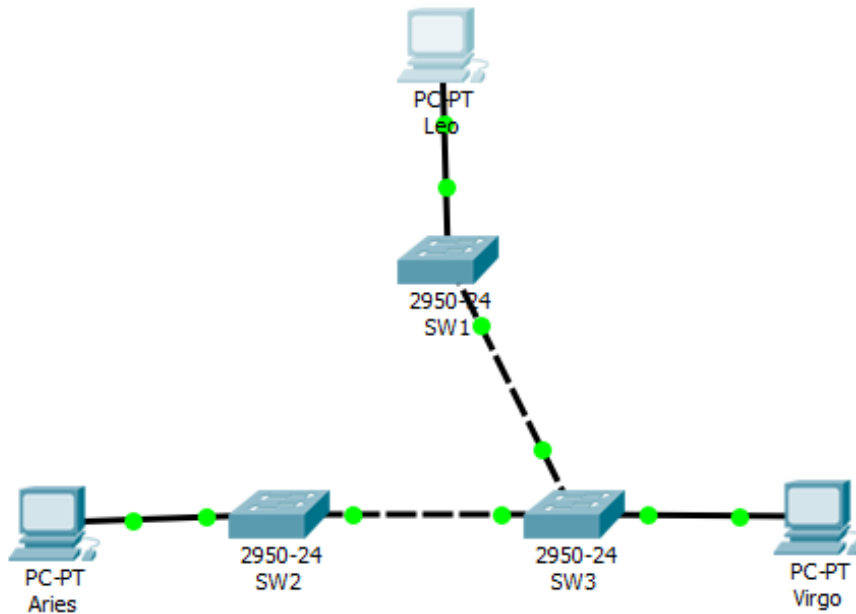


4. Dari PC leo lakukan ping ke PC virgo.

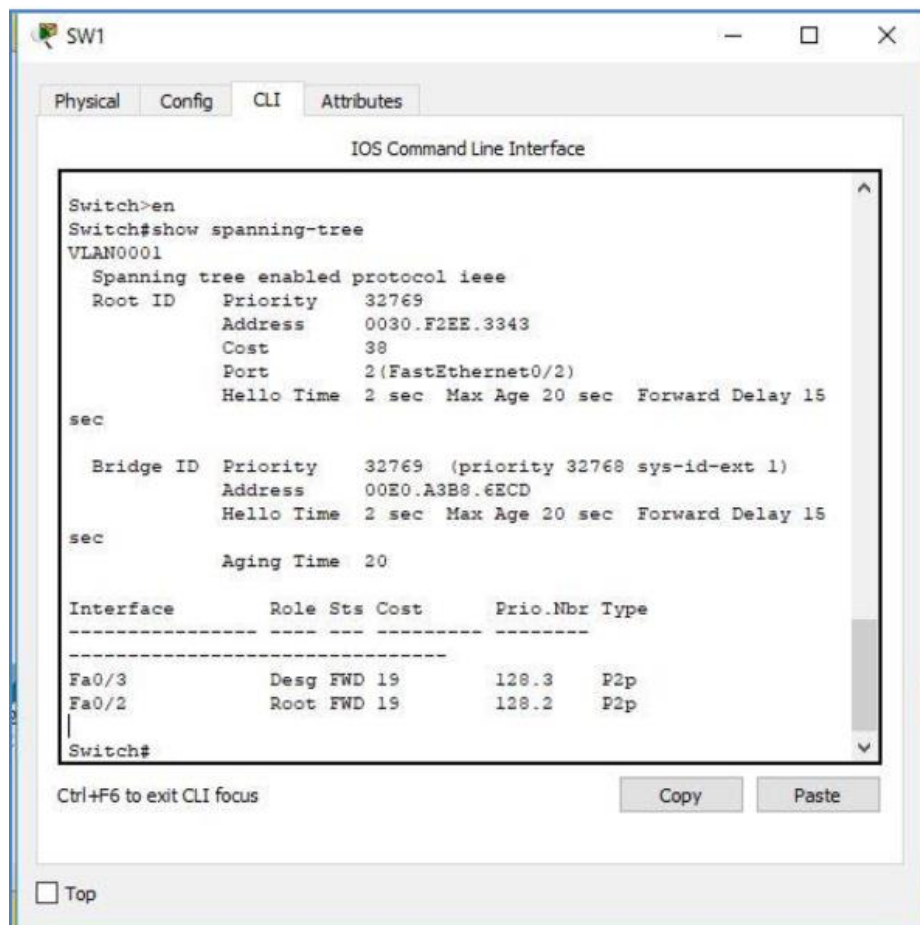


## Kegiatan 2.

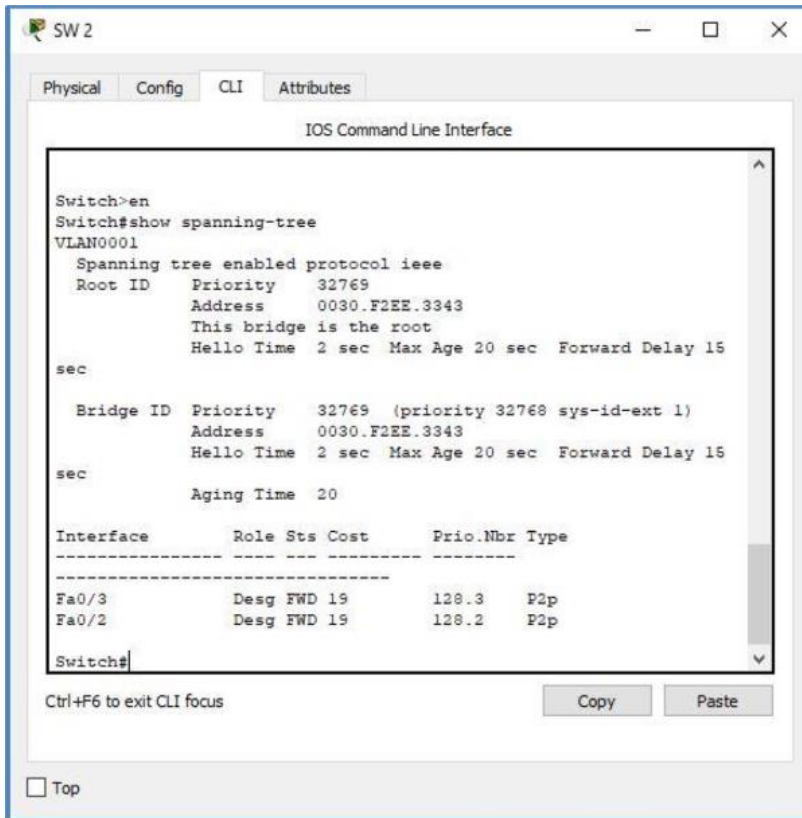
1. Mengubah topologi menjadi seperti topologi pada gambar.



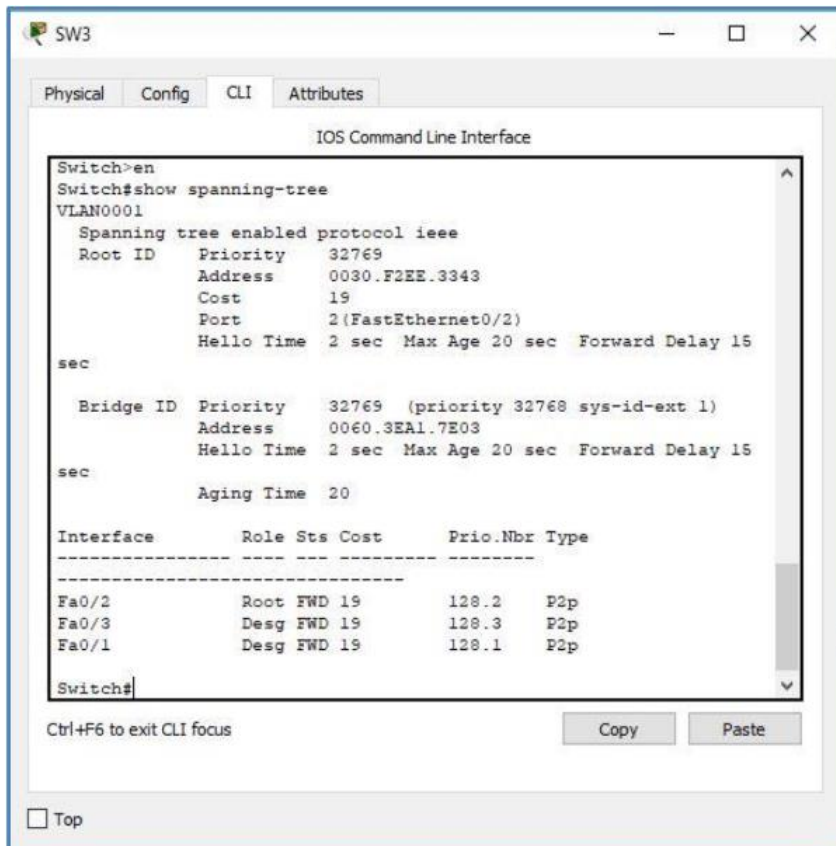
2. SW1



### 3. SW2



### 4. SW3





5. Melakukan ping dari PC leo ke PC virgo

