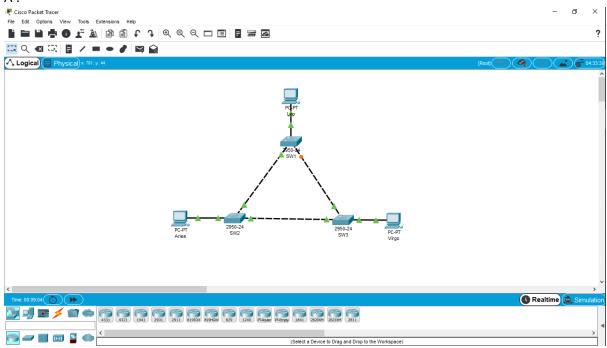
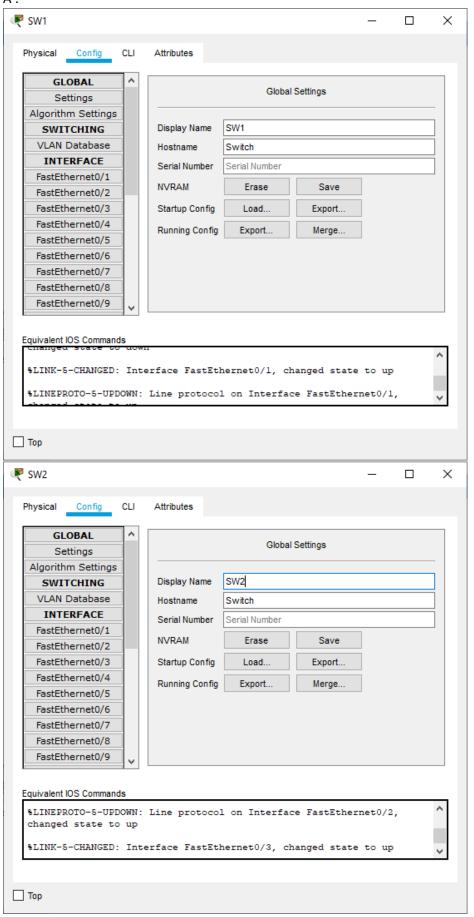
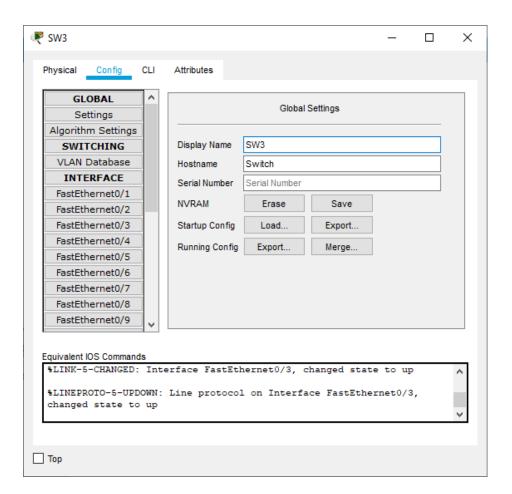
# Jarkom Modul 6

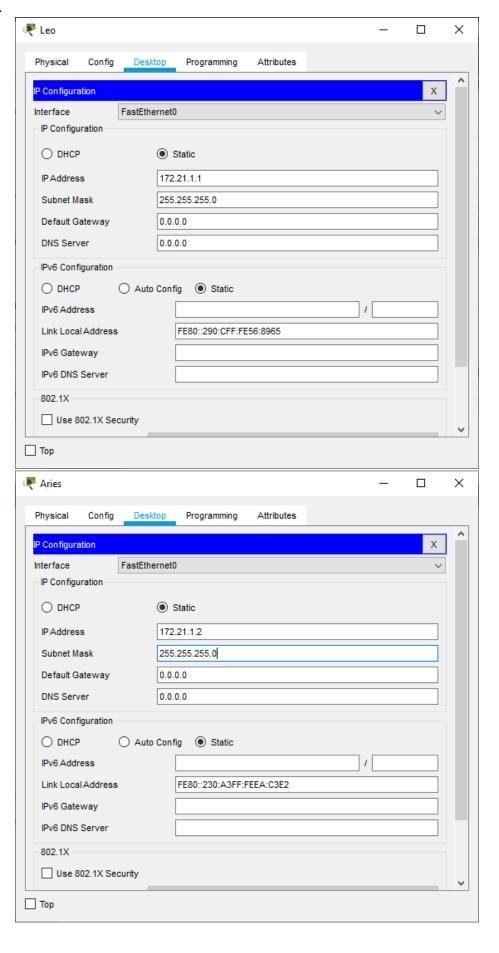
# Kegiatan 1. Topologi 1

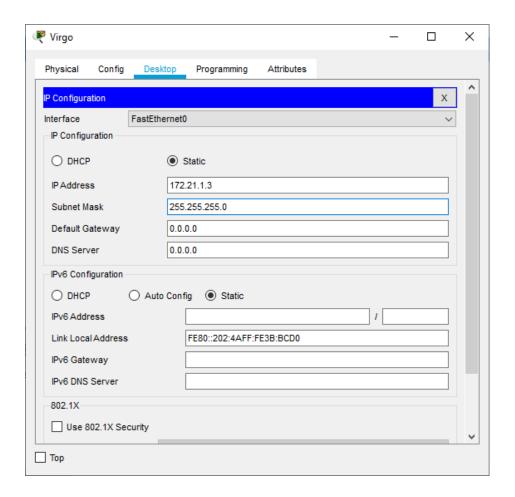


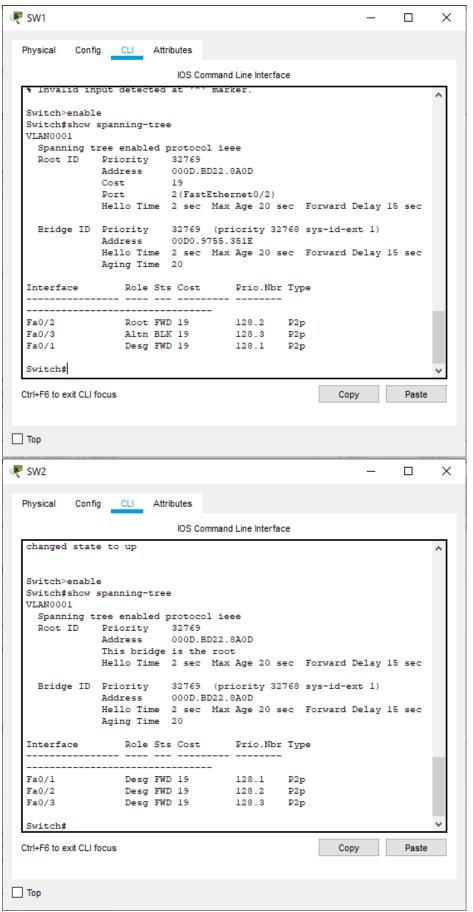


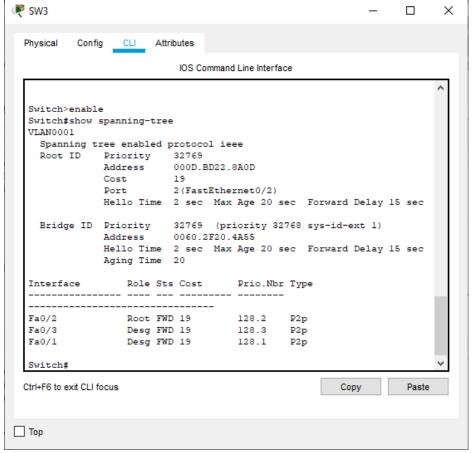


3.









#### B:

### SW1

No	Variabel	Nilai
	Root ID	
1	Priority	32769
2	MAC Address	000D.BD22.8A0D
	Bridge ID	
3	Cost (0/1;0/2;0/3)	19; 19; 19
4	Hello Time	2 sec
5	Max Age	20 sec
6	Forward Delay	15 sec

#### SW2

No	Variabel	Nilai
	Root ID	
1	Priority	32769
2	MAC Address	000D.BD22.8A0D
	Bridge ID	
3	Cost (0/1;0/2;0/3)	19; 19; 19
4	Hello Time	2 sec
5	Max Age	20 sec
6	Forward Delay	15 sec

No	Variabel	Nilai
	Root ID	
1	Priority	32769
2	MAC Address	000D.BD22.8A0D
	Bridge ID	
3	Cost (0/1;0/2;0/3)	19; 19; 19
4	Hello Time	2 sec
5	Max Age	20 sec
6	Forward Delay	15 sec

C: root bridge = Switch SW2

designated bridge = Switch SW1 dan Switch SW3

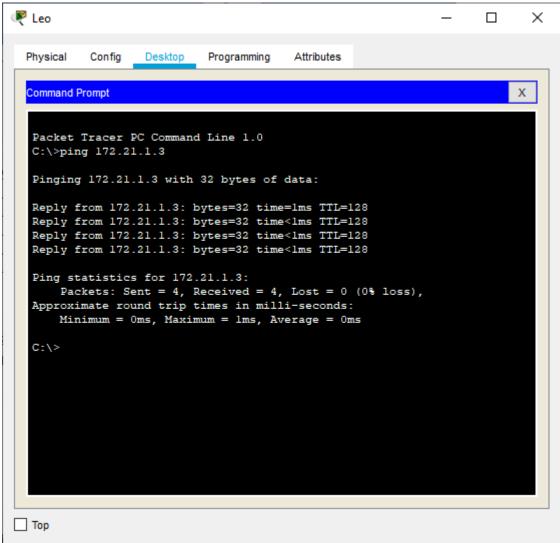
root port = 2(FastEthernet0/2)

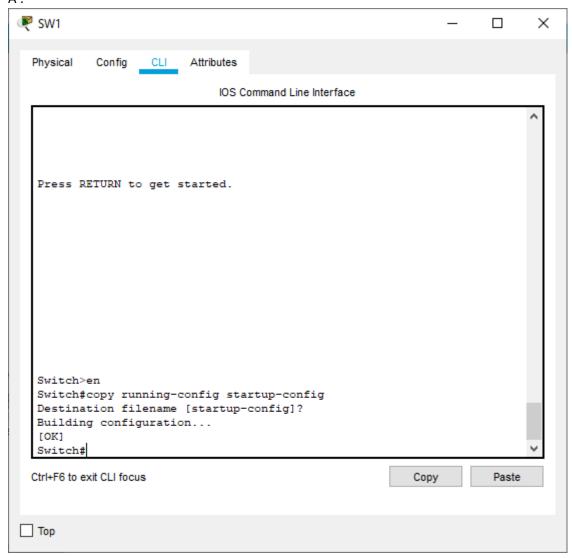
designated port = 1(FastEthernet0/1) dan 3(FastEthernet0/3)

D: forwarding = 1(FastEthernet0/1) dan 2(FastEthernet0/2)

Blocking = 3(FastEthernet0/3)

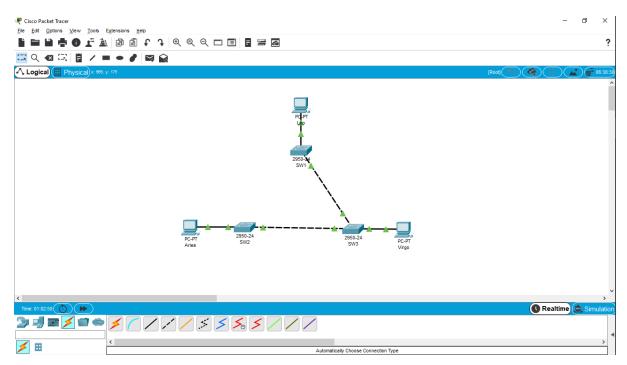
5. A: klik pada PC Leo lalo buka command prompt pada tab desktop, ketik ping 172.21.1.3.

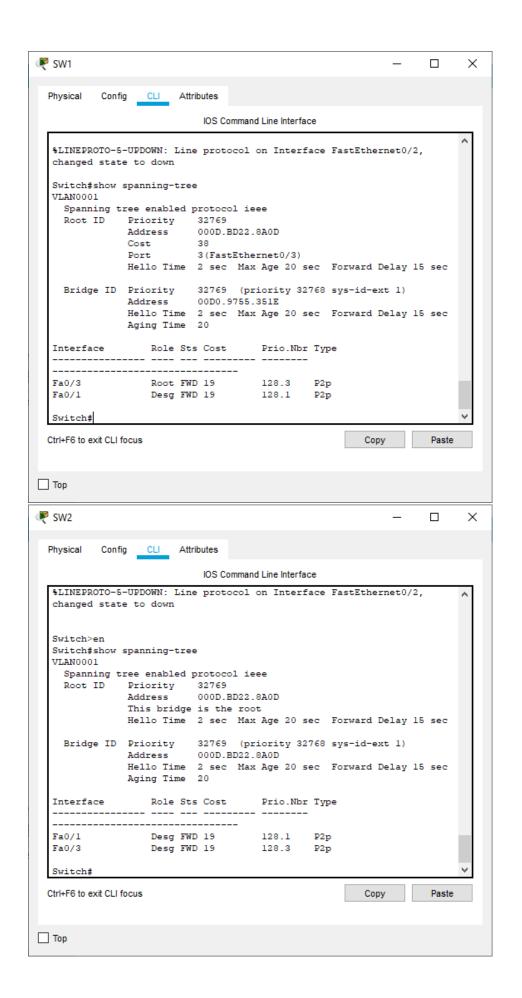


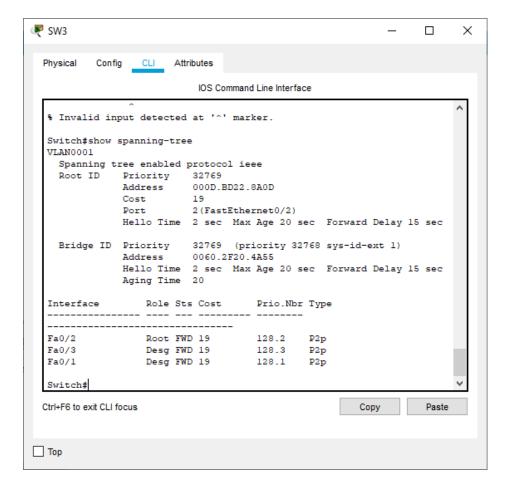


# Kegiatan 2. Topologi 2

a.







### SW1

No	Variabel	Nilai
	Root ID	
1	Priority	32769
2	MAC Address	000D.BD22.8A0D
	Bridge ID	
3	Cost (0/1;0/2;0/3)	19; -; 19
4	Hello Time	2 sec
5	Max Age	20 sec
6	Forward Delay	15 sec

### SW2

No	Variabel	Nilai
	Root ID	
1	Priority	32769
2	MAC Address	000D.BD22.8A0D
	Bridge ID	
3	Cost (0/1;0/2;0/3)	19; -; 19
4	Hello Time	2 sec
5	Max Age	20 sec
6	Forward Delay	15 sec

### SW3

No	Variabel	Nilai
	Root ID	
1	Priority	32769
2	MAC Address	000D.BD22.8A0D
	Bridge ID	
3	Cost (0/1;0/2;0/3)	19; 19; 19
4	Hello Time	2 sec
5	Max Age	20 sec
6	Forward Delay	15 sec

root bridge = Switch SW2

designated bridge = Switch SW1 dan Switch SW3 root port = SW1: Fa0/3, SW3: Fa0/2

designated port = SW1: Fa0/1, SW2 & SW3: Fa0/1, Fa0/3

forwarding = 1(FastEthernet0/1), 2(FastEthernet0/2), 3(FastEthernet0/3)

Blocking = -