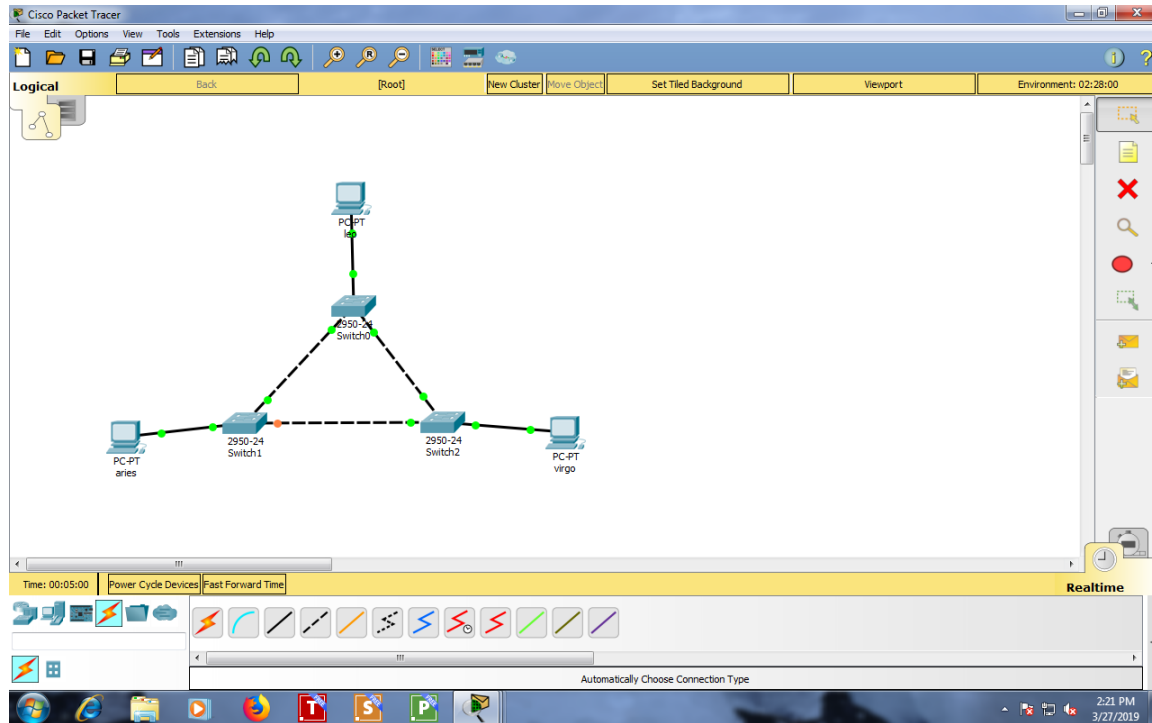


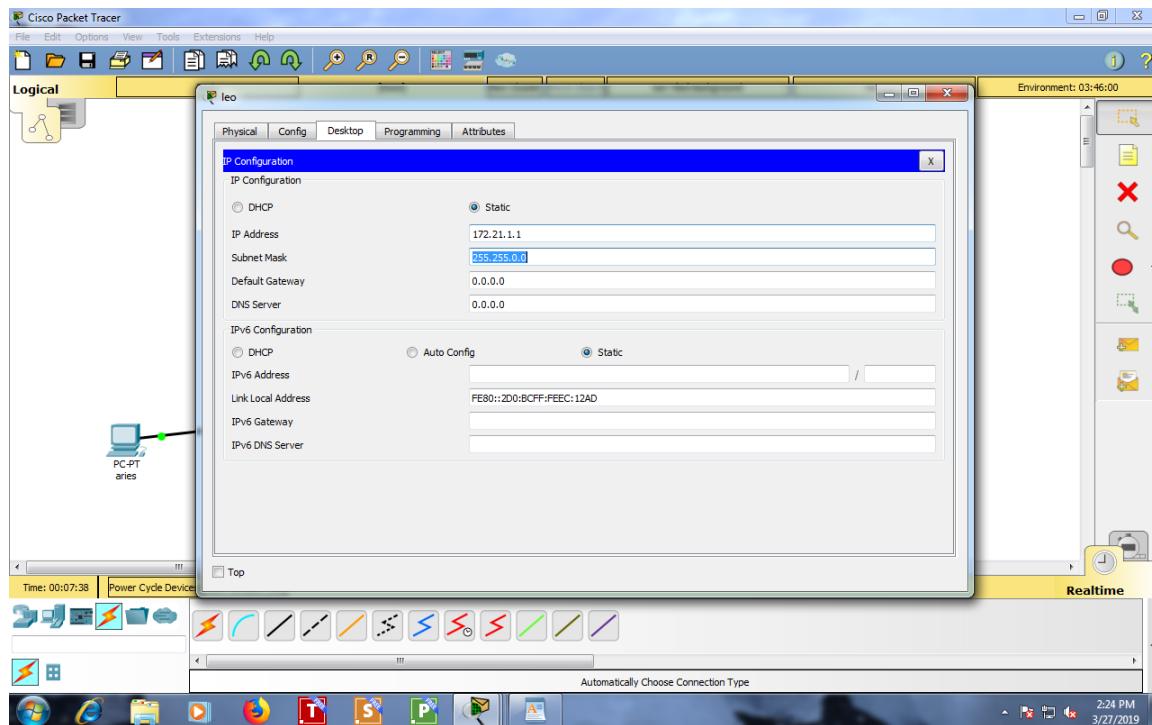
Nama : Avifah Hasna Nur Fadila

Nim : L200170072

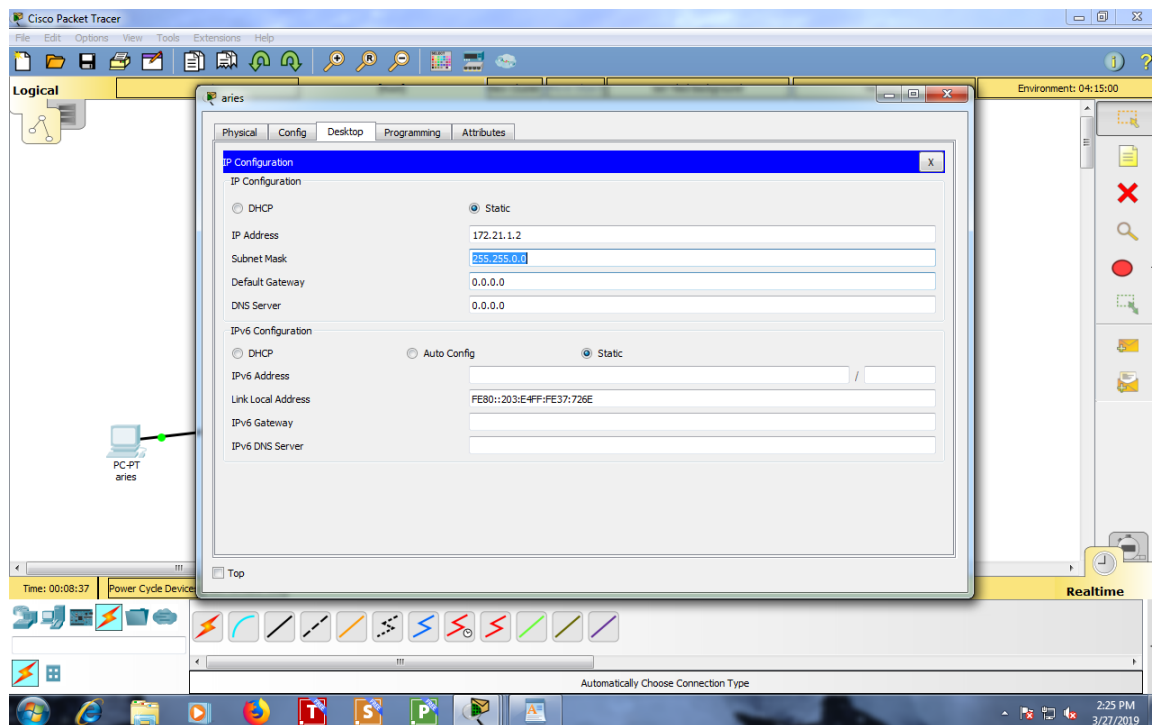
## MODUL 6



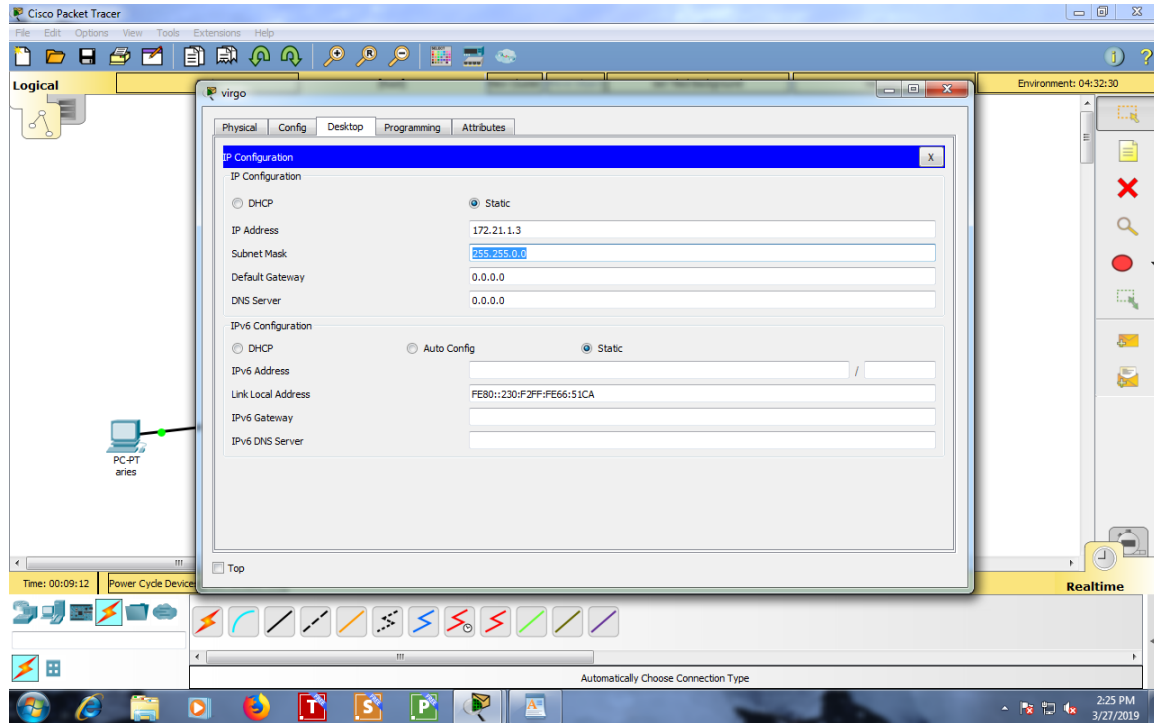
## SW1

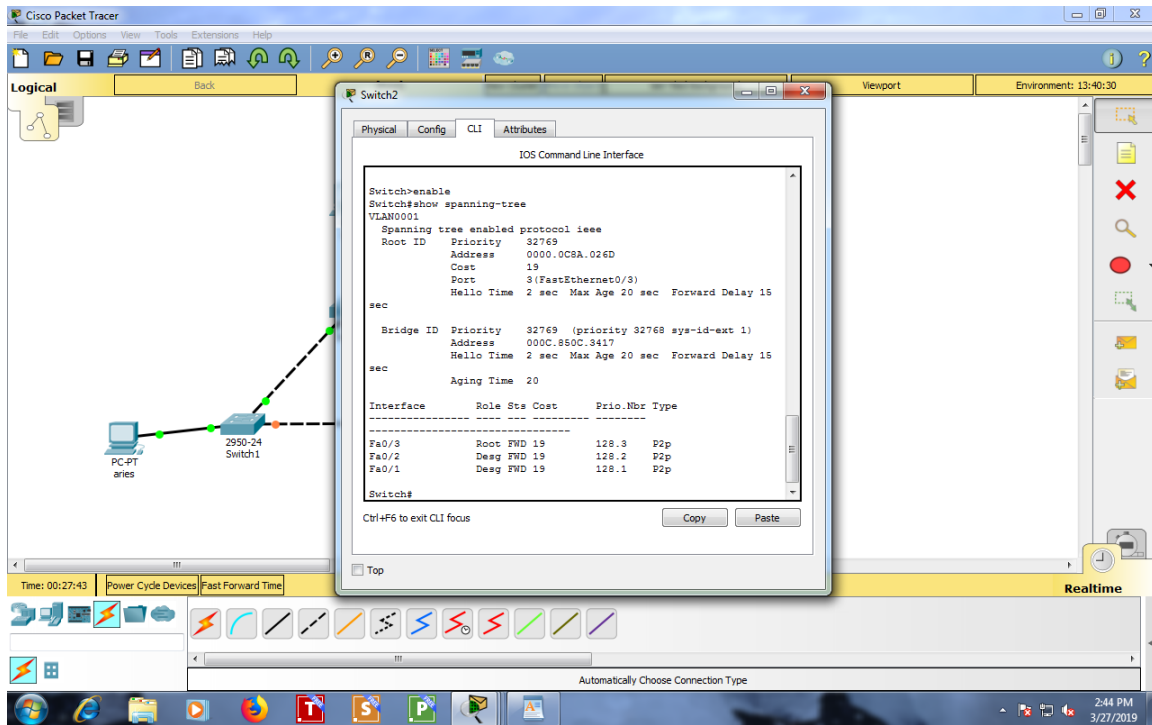
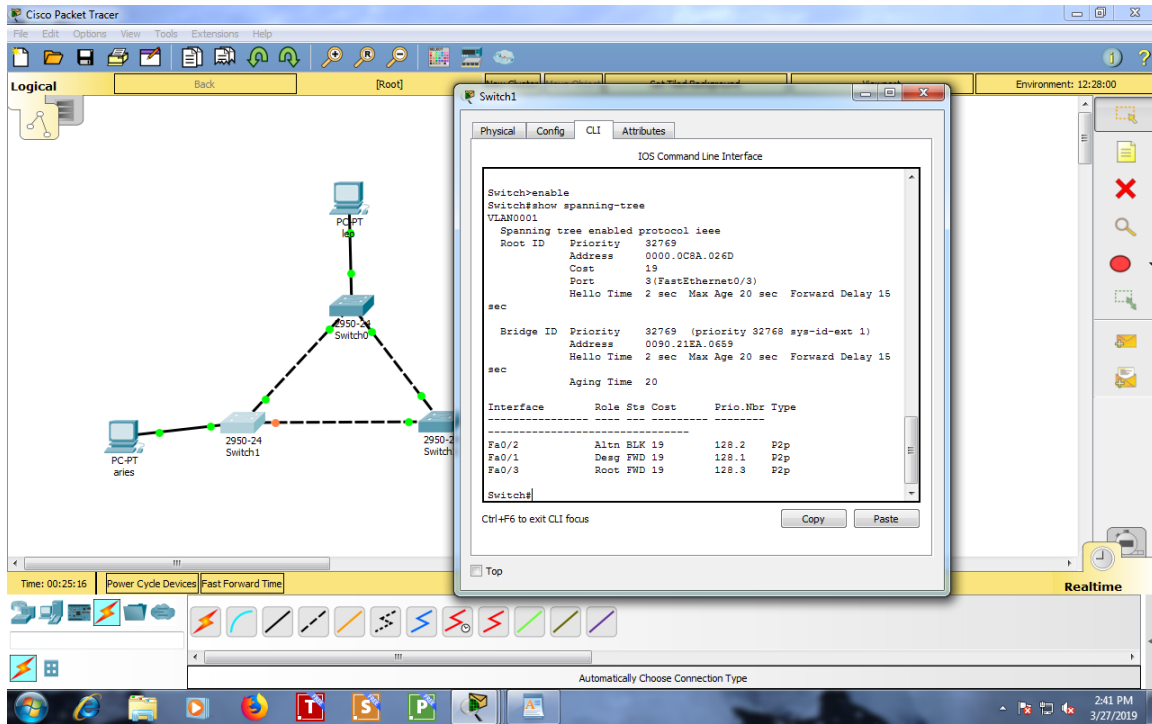


## SW2



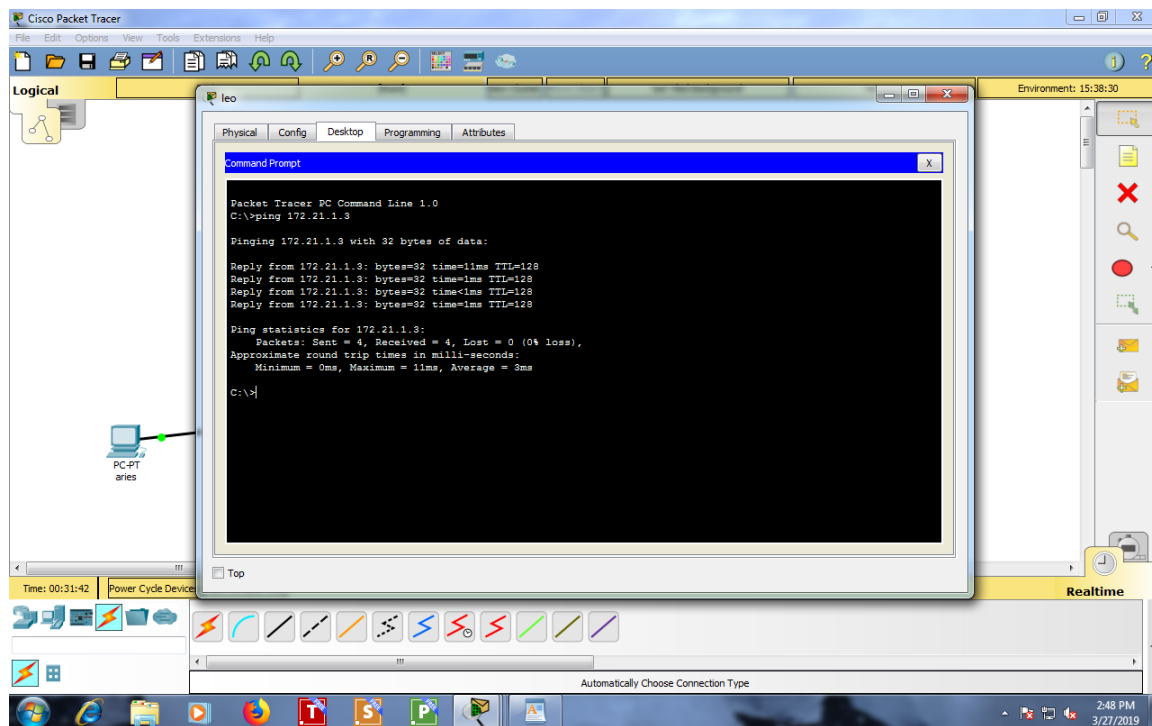
SW3





## PING

-masuk ke command prom sw1 ketik ping ip sw2



## SW1

No	Variabel	Nilai
1	Root ID	32769 0000.0C8A.026D
2	Priority	32769
3	MAC Address	0000.0C8A.026D
4	Bridge ID	32769 0000.0C8A.026D
5	Cost (0/1;0/2;0/3)	19
6	Hello time	2
7	MaxAge	20
8	Forward Delay	15

Interface	Role	Sts
Fa0/2	Desg	FWD
Fa0/3	Desg	FWD
Fa0/1	Desg	FWD

## SW2

No	Variabel	Nilai
1	Root ID	32769 0000.0C8A.026D
2	Priority	32769
3	MAC Address	0000.0C8A.026D
4	Bridge ID	32769 0090.0C8A.02621EA.0659D
5	Cost (0/1;0/2;0/3)	19

6	Hello time	2
7	MaxAge	20
8	Forward Delay	15

Interface	Role	Sts
Fa0/2	Altn	BLK
Fa0/1	Desg	FWD
Fa0/2	Root	FWD

### SW3

No	Variabel	Nilai
1	Root ID	32769 0000.0C8A.026D
2	Priority	32769
3	MAC Address	0000.0C8A.026D
4	Bridge ID	32769 000C.850C.3417
5	Cost (0/1;0/2;0/3)	19
6	Hello time	2
7	MaxAge	20
8	Forward Delay	15

Interface	Role	Sts
Fa0/3	Root	FWD
Fa0/2	Desg	FWD
Fa0/1	Desg	FWD

\* Padakondisi def aul t tersebut , switch dan port mana saja yang

a. Menjadi root bridge : SW1

b. Menjadi designated briddge : SW1 dan SW2

c. Menjadi root port : SW 3

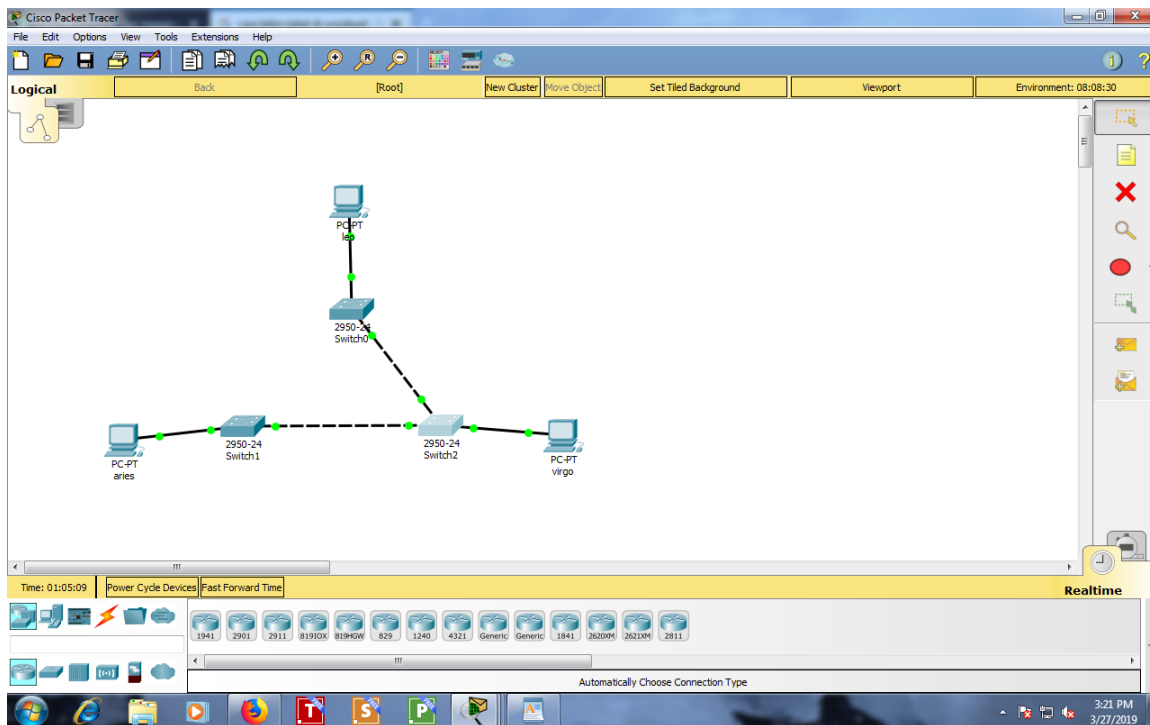
d. Menjadi designated por t : SW1 dan SW2

\* Pada kondisi default tersebut , dan port mana saja yang

a. Beradapadakeadaan forwarding : SW1

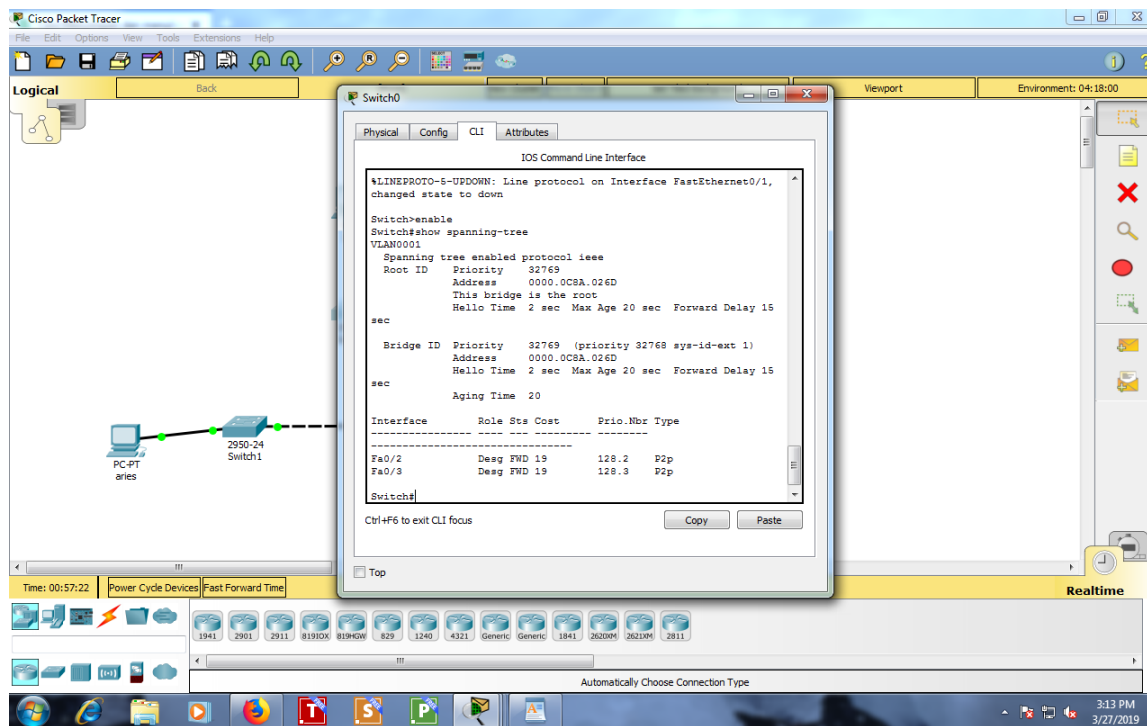
b. Berada pada keadaan blocking : SW2 pada Fa0/2

## kegiatan 2.



SW1

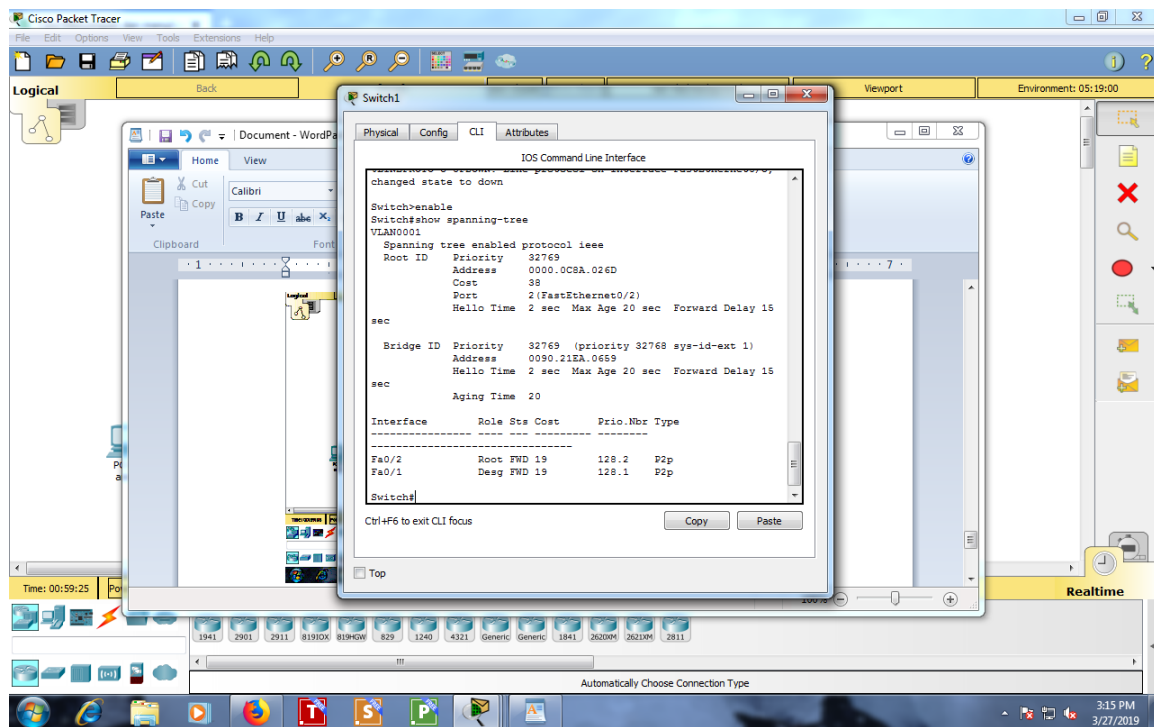




No	Variabel	Nilai
1	Root ID	32769 0000.0CBA.026D
2	Priority	32769
3	MAC Address	0000.0CBA.026D
4	Bridge ID	32769
5	Cost (0/1;0/2;0/3)	19
6	Hello time	2
7	MaxAge	20
8	Forward Delay	15

Interface	Role	Sts
Fa0/2	Desg	FWD
Fa0/3	Desg	FWD

SW2

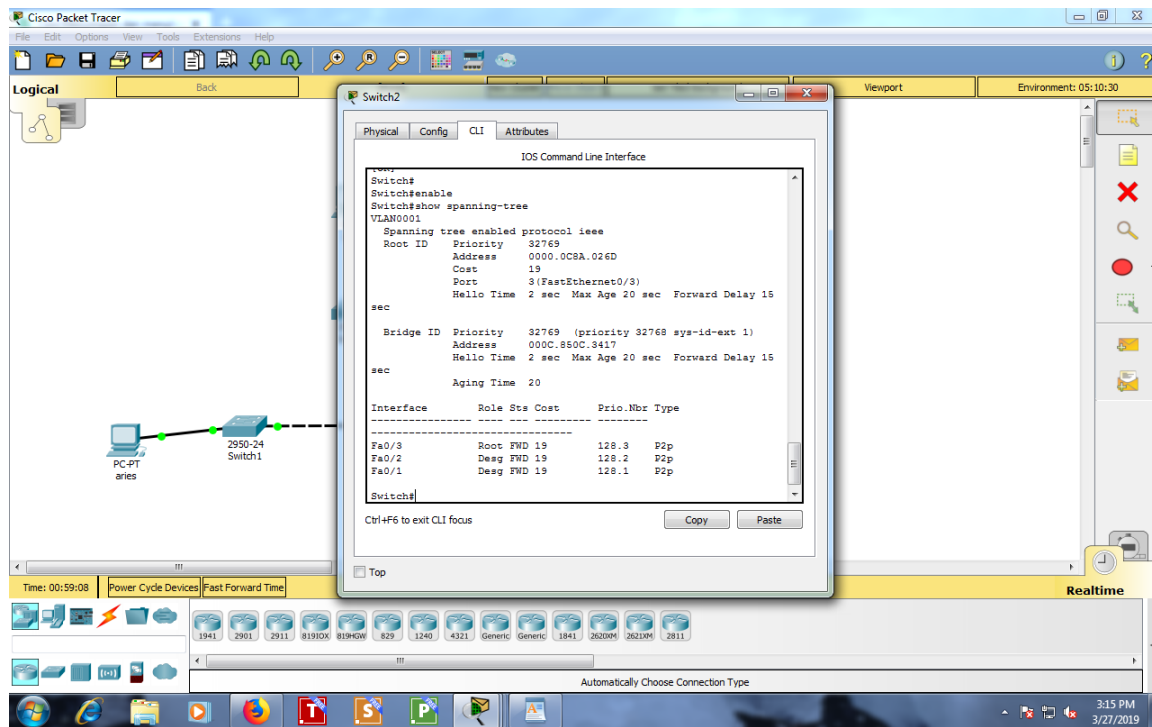


No	Variabel	Nilai
1	Root ID	32769 0000.0CBA.026D
2	Priority	32769
3	MAC Adress	0000.0CBA.026D
4	Bridge ID	32769 0090.21EA0659
5	Cost (0/1;0/2;0/3)	19
6	Hello time	2

7	MaxAge	20
8	Forward Delay	15

Interface	Role	Sts
Fa0/2	Root	FWD
Fa0/1	Desg	FWD

### SW3



No	Variabel	Nilai
1	Root ID	32769 0000.0CBA.026D
2	Priority	32769
3	MAC Address	0000.0CBA.026D

4	Bridge ID	32769 000C.850C.3417
5	Cost (0/1;0/2;0/3)	19
6	Hello time	2
7	MaxAge	20
8	Forward Delay	15

Interface	Role	Sts
Fa0/3	Root	FWD
Fa0/2	Desg	FWD
Fa0/1	Desg	FWD

\* Pada kondisi default tersebut, switch dan port mana saja yang

a. Menjadi root bridge : SW1

b. Menjadi designated bridge : SW2 dan SW3

c. Menjadi root port : SW 2 dan SW3

d. Menjadi designated port : SW1

\* Pada kondisi default tersebut, dan port mana saja yang

a. Berada pada keadaan forwarding : SW1

b. Berada pada keadaan blocking : -

