

Nama : Malvin Iqbal Firdaus

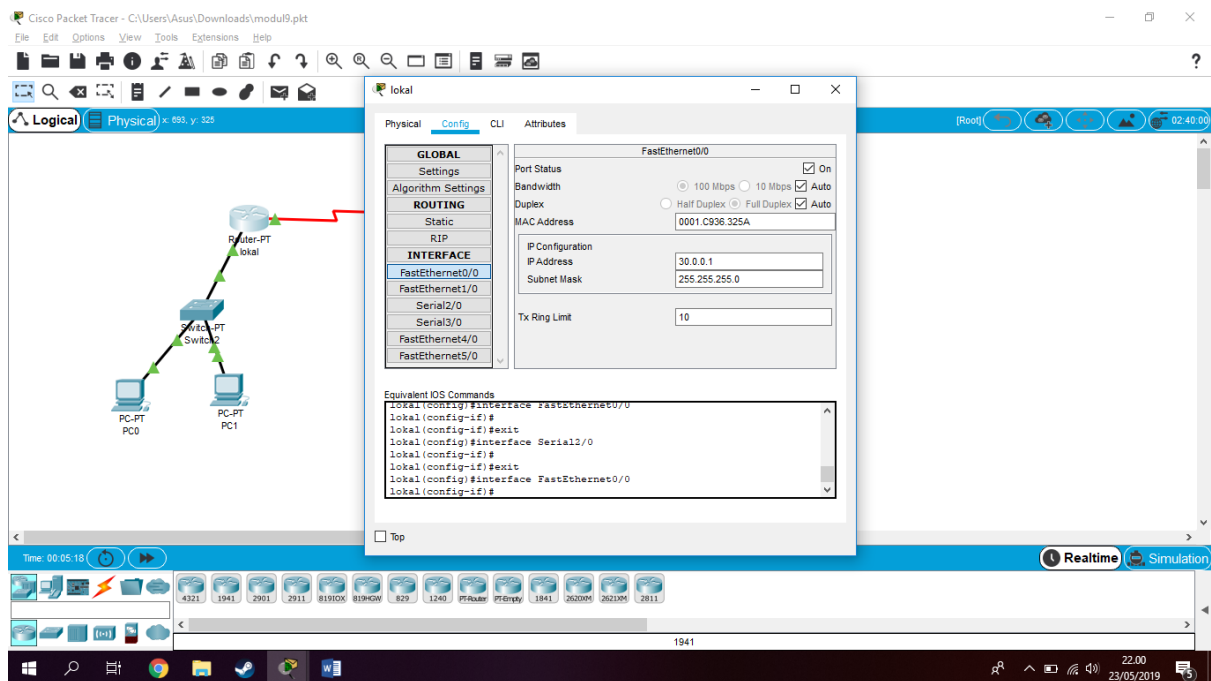
Nim : L200170035

Kelas : A

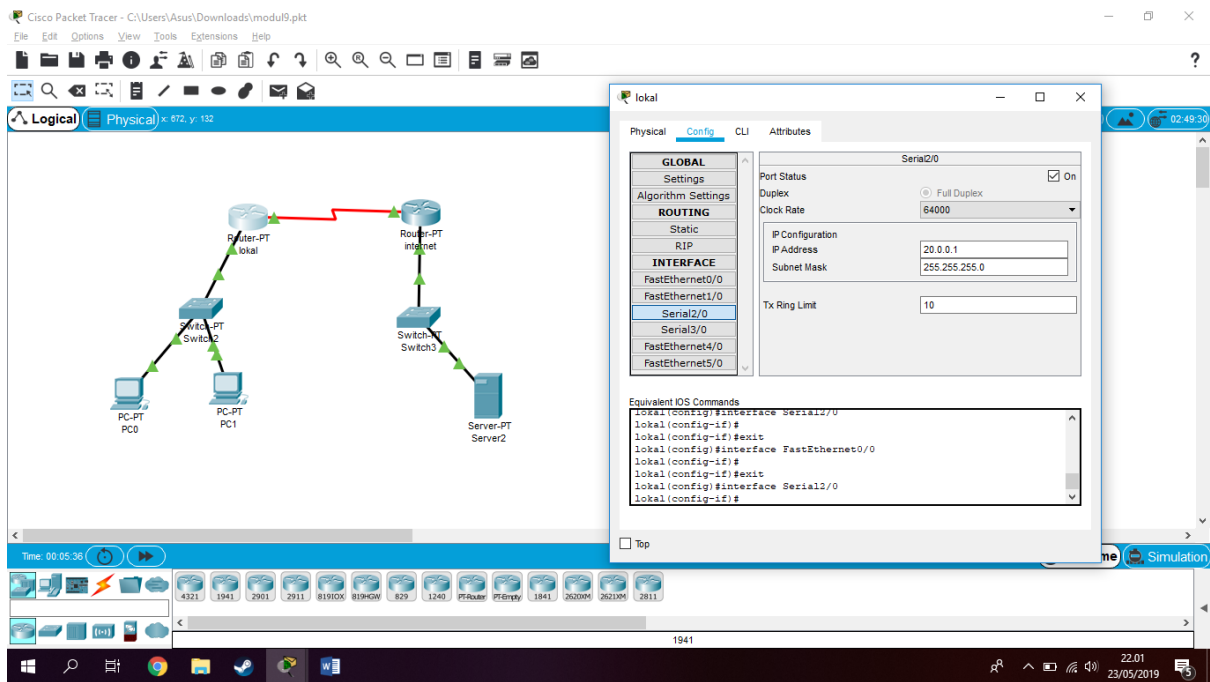
Modul : 9

## Router Lokal

### Ethernet0/0

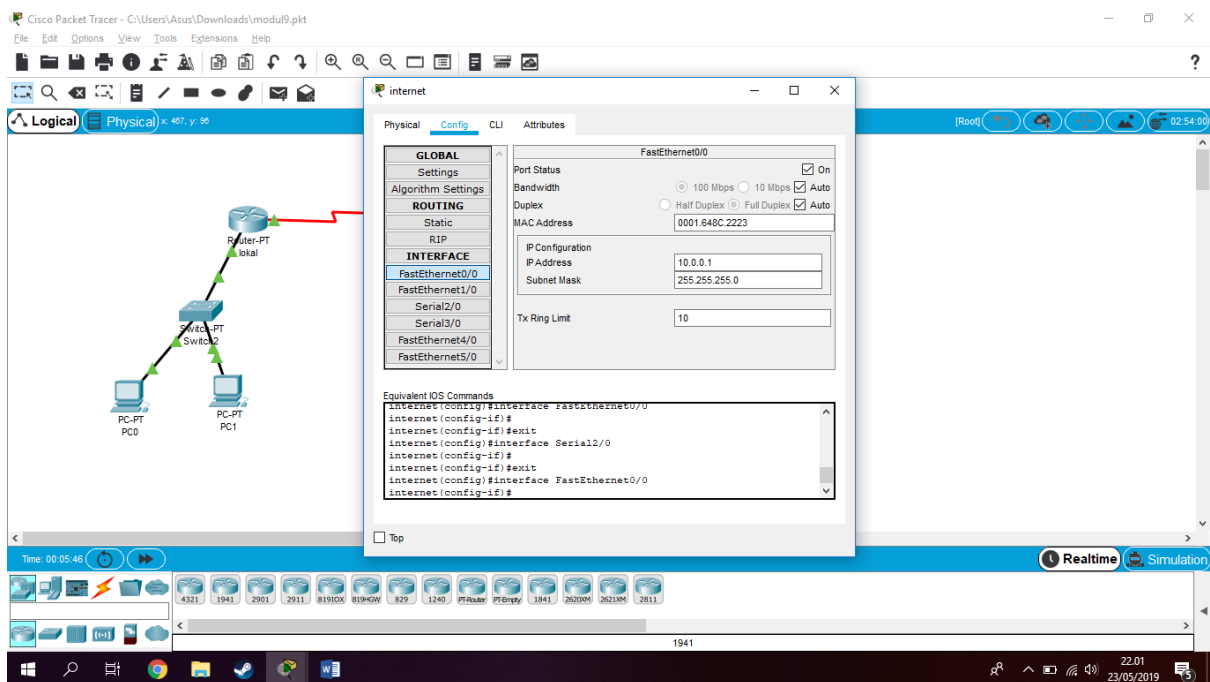


### Serial2/0



Router internet

Ethernet0/0



## Serial2/0

The screenshot shows the Cisco Packet Tracer interface with a network diagram on the left and a configuration window for the 'internet' router on the right. The network diagram includes a 'Router-PT' labeled 'internet' connected to a 'Switch-PT' labeled 'Switch2', which is then connected to two 'PC-PT' devices labeled 'PC0' and 'PC1'. The configuration window for the 'internet' router is open to the 'Config' tab, showing the 'Serial2/0' interface configuration. The 'Port Status' is set to 'On', 'Duplex' is 'Full Duplex', and 'Clock Rate' is '2000000'. The 'IP Configuration' section shows 'IP Address' as '20.0.0.2' and 'Subnet Mask' as '255.255.255.0'. The 'Tx Ring Limit' is set to '10'. The 'Equivalent IOS Commands' section shows the following commands:

```
internet(config)#interface Serial2/0
internet(config-if)#
internet(config-if)#exit
internet(config)#interface FastEthernet0/0
internet(config-if)#
internet(config-if)#exit
internet(config)#interface Serial2/0
internet(config-if)#
```

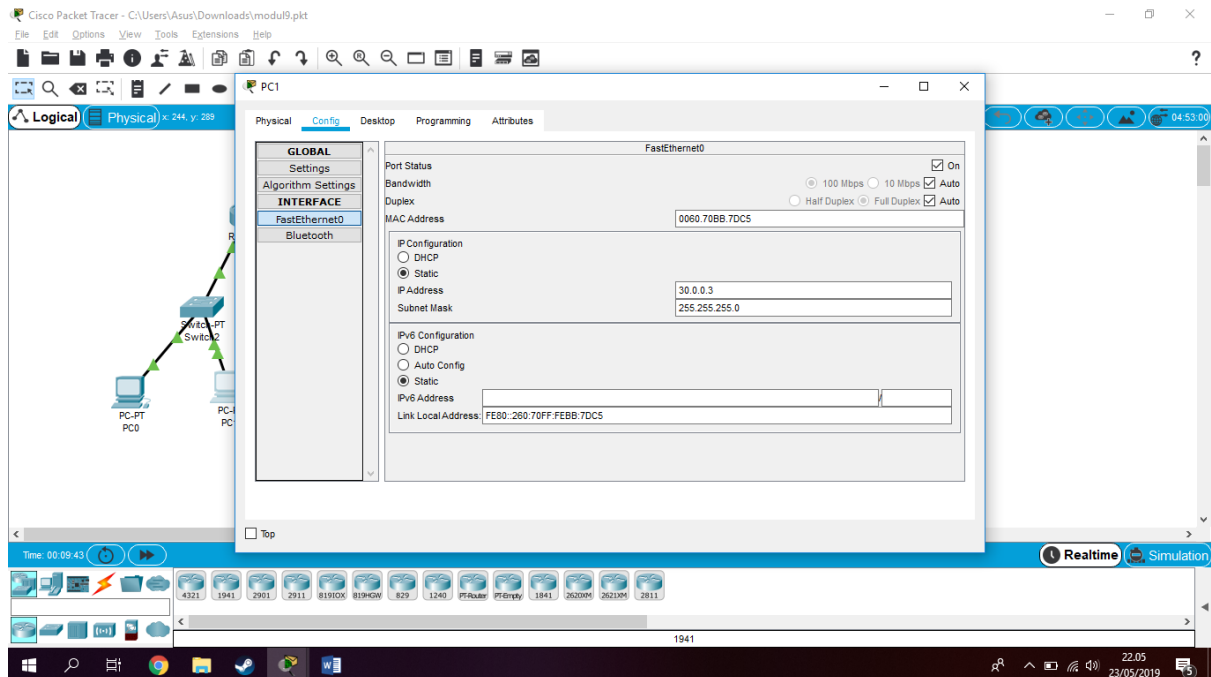
## PC 0

### Ethernet0

The screenshot shows the Cisco Packet Tracer interface with a network diagram on the left and a configuration window for 'PC0' on the right. The network diagram is similar to the previous one, but now includes a third 'Router-PT' labeled 'internet' connected to a 'Switch-PT' labeled 'Switch3', which is then connected to a 'PC-PT' device labeled 'PC2'. The configuration window for 'PC0' is open to the 'Config' tab, showing the 'FastEthernet0' interface configuration. The 'Port Status' is set to 'On', 'Bandwidth' is '100 Mbps', 'Duplex' is 'Full Duplex', and 'MAC Address' is '0040.0B06.AE78'. The 'IP Configuration' section shows 'Static' selected, with 'IP Address' as '30.0.0.2' and 'Subnet Mask' as '255.255.255.0'. The 'IPv6 Configuration' section shows 'Static' selected, with 'IPv6 Address' as 'FE80::240:BFF:FE06:AE78' and 'Link Local Address' as 'FE80::240:BFF:FE06:AE78'.

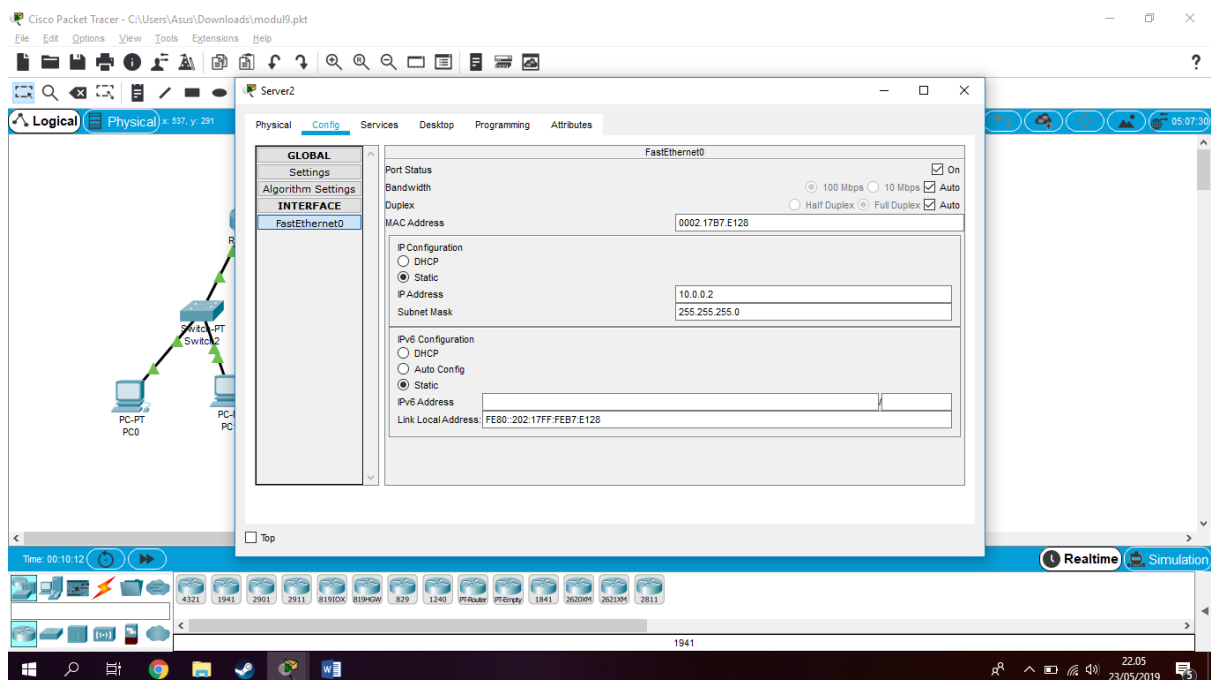
Pc 1

Ethernet0



Server

Ethernet0



Melakukan ping pc 0 ke pc 1

Cisco Packet Tracer - C:\Users\Asus\Downloads\modul9.pkt

File Edit Options View Tools Extensions Help

Logical Physical x 511. y 71

PC0

Physical Config Desktop Programming Attributes

Command Prompt

```
Pinging 10.0.0.2 with 32 bytes of data:
Reply from 30.0.0.1: Destination host unreachable.
Reply from 30.0.0.1: Destination host unreachable.
Reply from 30.0.0.1: Destination host unreachable.
Reply from 30.0.0.1: Destination host unreachable.

Ping statistics for 10.0.0.2:
    Packets: Sent = 4, Received = 0, Lost = 4 (100% loss),

C:\>ping 50.0.0.1

Pinging 50.0.0.1 with 32 bytes of data:
Reply from 50.0.0.1: bytes=32 time=6ms TTL=126
Reply from 50.0.0.1: bytes=32 time=10ms TTL=126
Reply from 50.0.0.1: bytes=32 time=1ms TTL=126
Reply from 50.0.0.1: bytes=32 time=1ms TTL=126

Ping statistics for 50.0.0.1:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 1ms, Maximum = 10ms, Average = 4ms

C:\>
```

Time: 00:13:42

4321 1941 2901 2911 81910X 81910W 829 1240 PFRase PFRasy 1941 2620M 2621M 2811

829

22.09 23/05/2019