

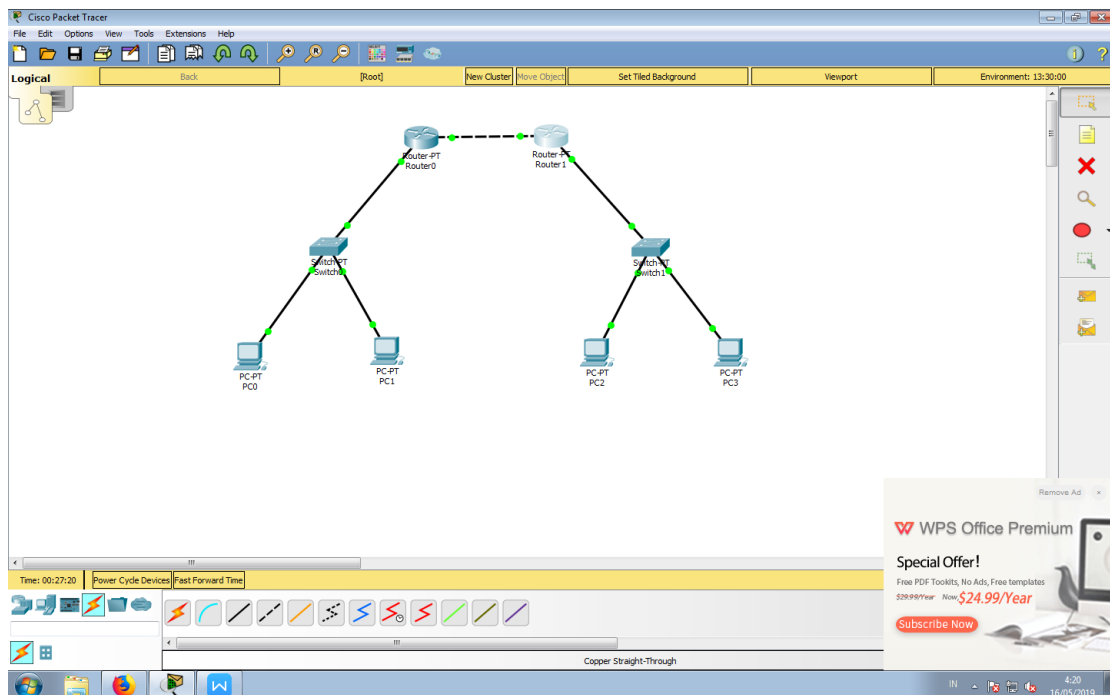
# Laporan Praktikum Jaringan Komputer

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Kelas : A

## MODUL 8



Cisco Packet Tracer

File Edit Options View Tools Extensions Help

Logical Back [Root] New Cluster Move Object Set Tiled Background Viewport Environment: 13:55:30

Router0

Physical Config CLI Attributes

GLOBAL Settings Algorithm Settings ROUTING Static RIPv

INTERFACE FastEthernet0/0 FastEthernet1/0 Serial2/0 Serial3/0 FastEthernet4/0 FastEthernet5/0

FastEthernet0/0

Port Status ☒ On

Bandwidth ☒ 100 Mbps ☐ 10 Mbps ☒ Auto

Duplex ☐ Half Duplex ☒ Full Duplex ☒ Auto

MAC Address 0090.2B7E.36D8

IP Configuration

IP Address 192.168.10.1

Subnet Mask 255.255.255.0

Tx Ring Limit 10

Equivalent IOS Commands

```
Router(config-router)#network 192.168.10.0
Router(config-router)#2
Router#
ASYS-5-CONFIG_I: Configured from console by console
Router#
Router#configure terminal
Enter configuration commands, one per line. End with CNTL/Z.
Router(config)#interface FastEthernet0/0
Router(config-if)#
```

Time: 00:28:11 Power Cycle Devices Fast Forward Time

Copper Straight-Through

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4:21 16/05/2019

Cisco Packet Tracer

File Edit Options View Tools Extensions Help

Logical Back [Root] New Cluster Move Object Set Tiled Background Viewport Environment: 14:02:30

Router0

Physical Config CLI Attributes

GLOBAL Settings Algorithm Settings ROUTING Static RIPv

INTERFACE FastEthernet0/0 FastEthernet1/0 Serial2/0 Serial3/0 FastEthernet4/0 FastEthernet5/0

FastEthernet1/0

Port Status ☒ On

Bandwidth ☒ 100 Mbps ☐ 10 Mbps ☒ Auto

Duplex ☐ Half Duplex ☒ Full Duplex ☒ Auto

MAC Address 00D0.58E9.7A00

IP Configuration

IP Address 192.168.110.254

Subnet Mask 255.255.255.0

Tx Ring Limit 10

Equivalent IOS Commands

```
Router(config-if)#
Router(config-if)#exit
Router(config)#interface FastEthernet1/0
Router(config-if)#
Router(config-if)#exit
Router(config)#interface FastEthernet0/0
Router(config-if)#
Router(config-if)#exit
Router(config)#interface FastEthernet1/0
Router(config-if)#
```

Time: 00:28:25 Power Cycle Devices Fast Forward Time

Copper Straight-Through

Realtime

4:21 16/05/2019

Cisco Packet Tracer

File Edit Options View Tools Extensions Help

Logical Back [Root] New Cluster Move Object Set Tiled Background Viewport Environment: 14:09:30

Router0

Physical Config CLI Attributes

IOS Command Line Interface

```
Router>enable
Router#
Router>configure terminal
Enter configuration commands, one per line. End with CNTL/Z.
Router(config)#interface FastEthernet0/0
Router(config-if)#
Router(config-if)#exit
Router(config)#interface FastEthernet0/0
Router(config-if)#
Router(config-if)#exit
Router(config)#interface FastEthernet1/0
Router(config-if)#ip address 192.168.10.1 255.255.255.0
Router(config-if)#ip address 192.168.10.1 255.255.255.0
Router(config-if)#
Router(config)#interface FastEthernet1/0
Router(config-if)#ip address 192.168.110.254 255.255.255.0
Router(config-if)#
Router(config-if)#exit
Router(config)#
Router(config)#router rip
Router(config-router)#
Router(config-router)#end
Router>configure terminal
Enter configuration commands, one per line. End with CNTL/Z.
Router(config)#interface FastEthernet1/0
```

Ctrl+F6 to exit CLI focus

Copy Paste

Router0 Router1 Switch1 PC-PT PC2 PC-PT PC3

Time: 00:28:39 Power Cycle Devices Fast Forward Time Realtime

Copper Straight-Through

Cisco Packet Tracer

File Edit Options View Tools Extensions Help

Logical Back [Root] New Cluster Move Object Set Tiled Background Viewport Environment: 14:16:30

Router0

Physical Config CLI Attributes

IOS Command Line Interface

```
LINK-5-CHANGED: Interface FastEthernet0/0, changed state to up
Router(config-if)#exit
Router(config)#interface FastEthernet1/0
Router(config-if)#no shutdown
Router(config-if)#
LINK-5-CHANGED: Interface FastEthernet1/0, changed state to up
ALINEPROTO-5-UPDOWN: Line protocol on Interface FastEthernet1/0,
changed state to up
ALINEPROTO-5-UPDOWN: Line protocol on Interface FastEthernet0/0,
changed state to up
Router(config-if)#route rip
Router(config-router)#network 192.168.110.0
Router(config-router)#network 192.168.10.0
Router(config-router)#2
Router#
*SYS-5-CONFIG_I: Configured from console by console
Router#
Router>configure terminal
Enter configuration commands, one per line. End with CNTL/Z.
Router(config)#interface FastEthernet0/0
Router(config-if)#
Router(config-if)#exit
Router(config)#interface FastEthernet1/0
```

Ctrl+F6 to exit CLI focus

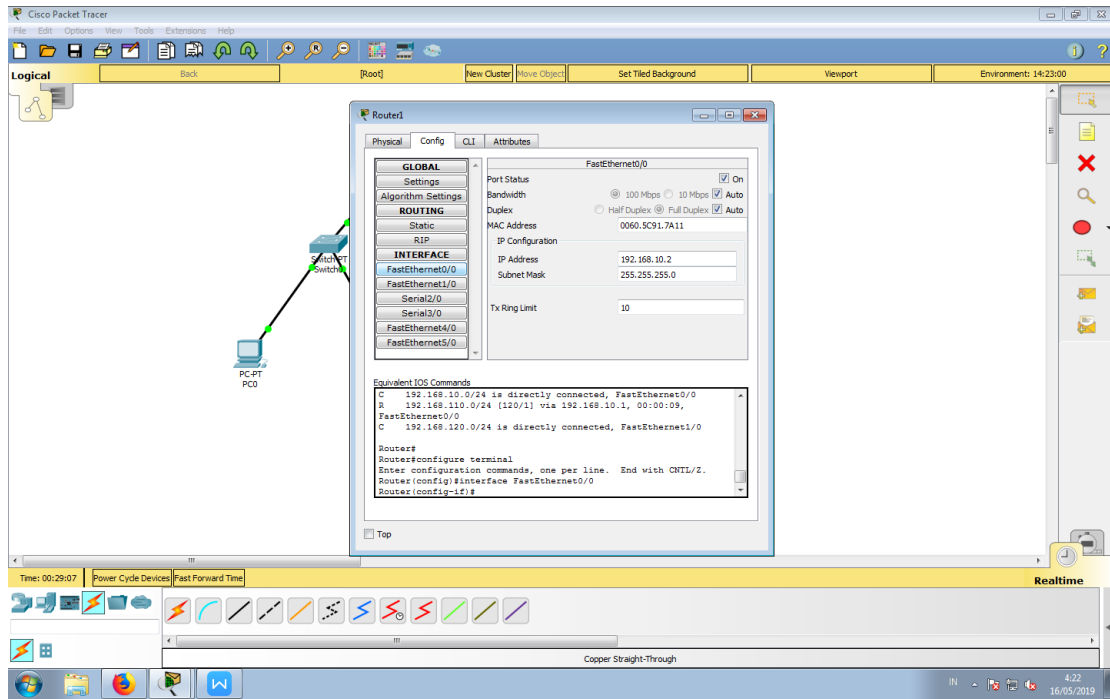
Copy Paste

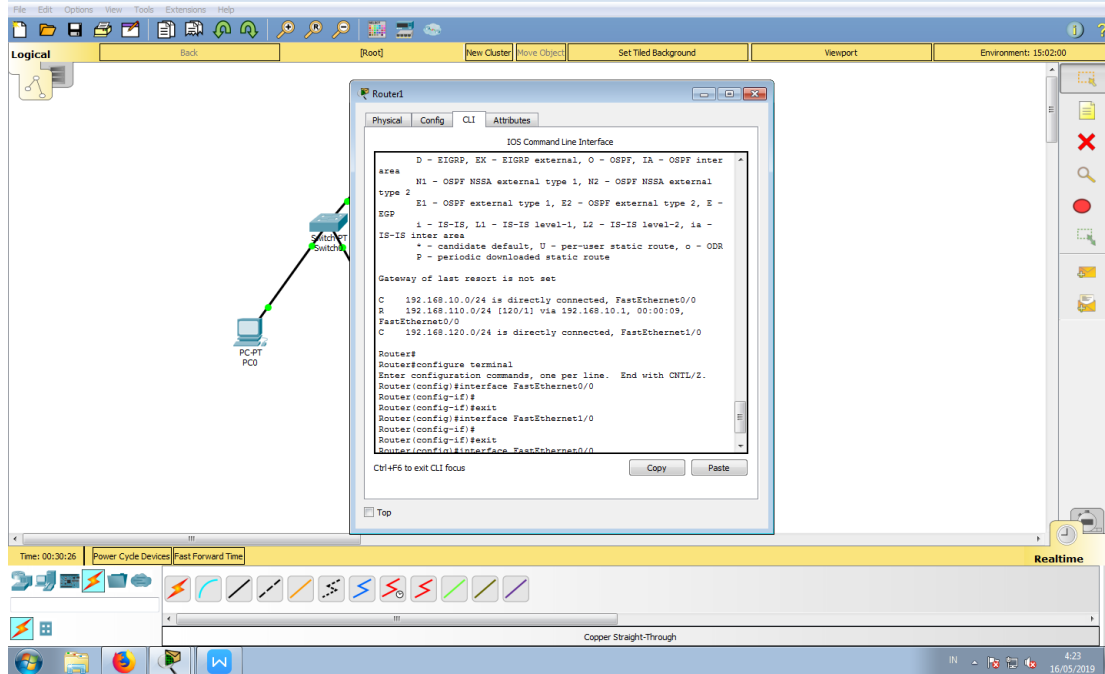
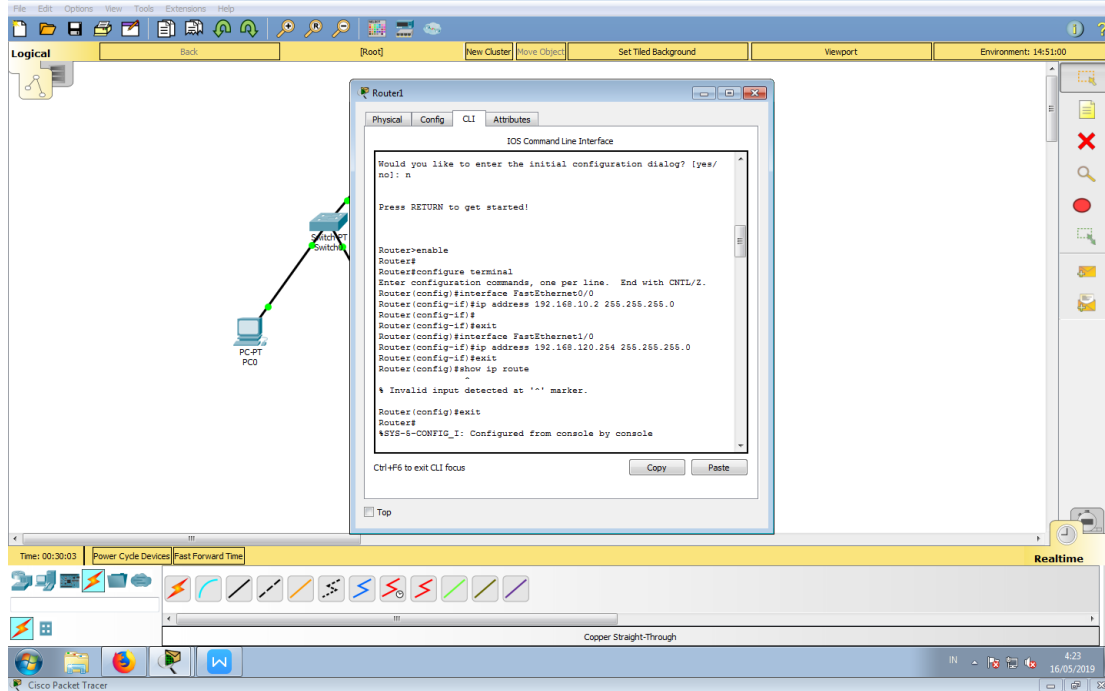
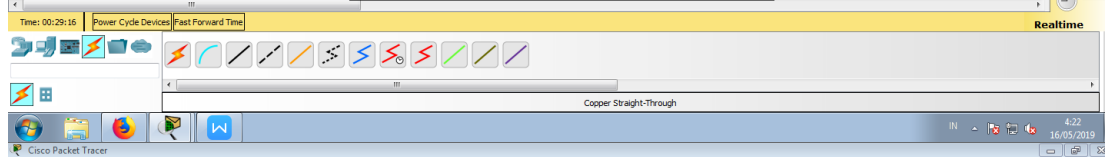
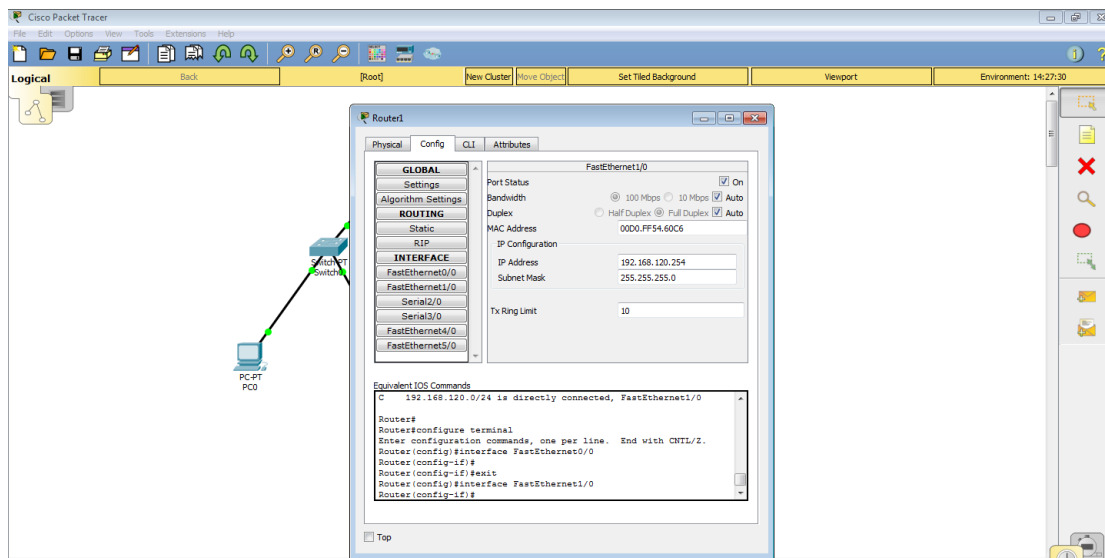
Router0 Router1 Switch1 PC-PT PC2 PC-PT PC3

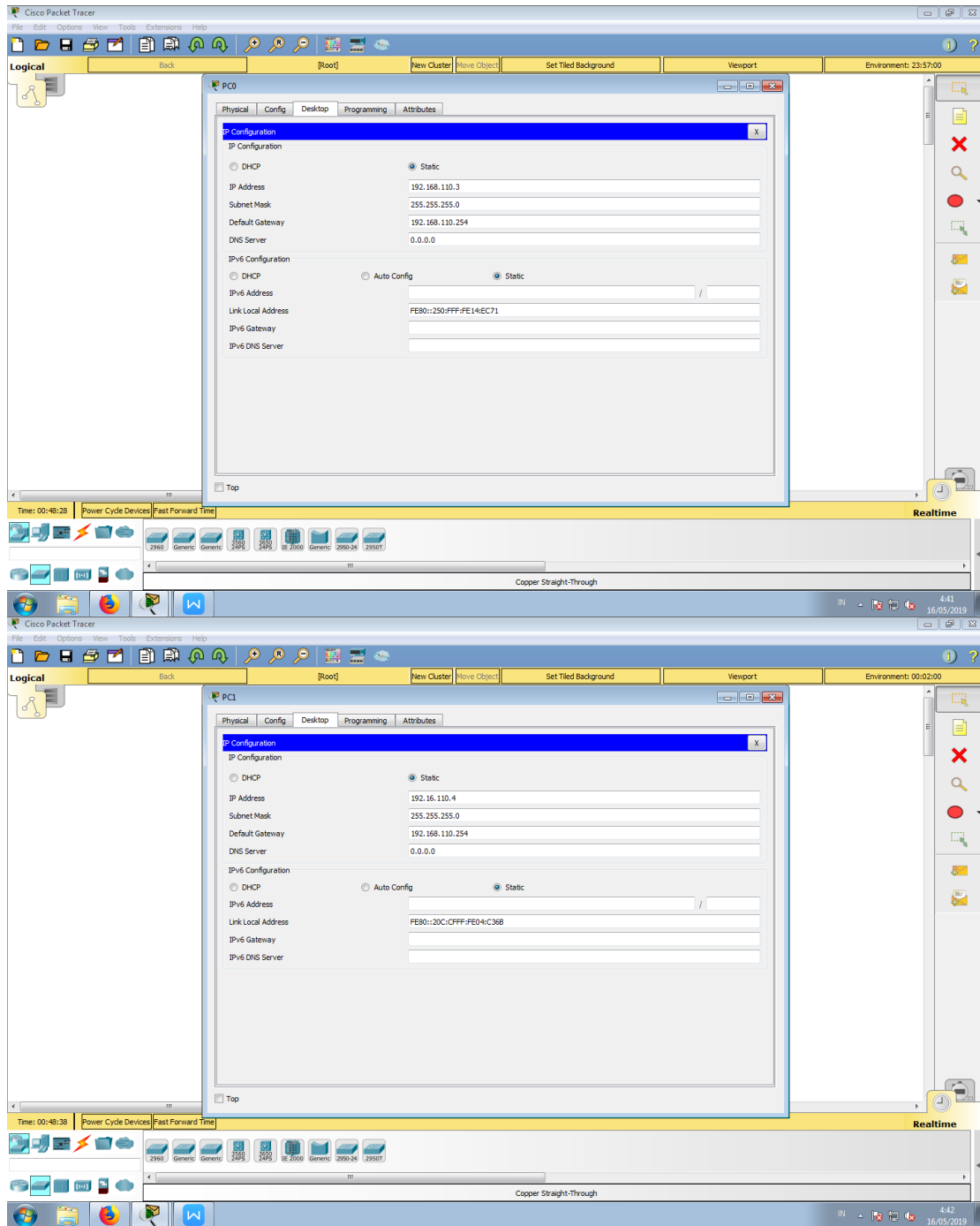
Time: 00:28:54 Power Cycle Devices Fast Forward Time Realtime

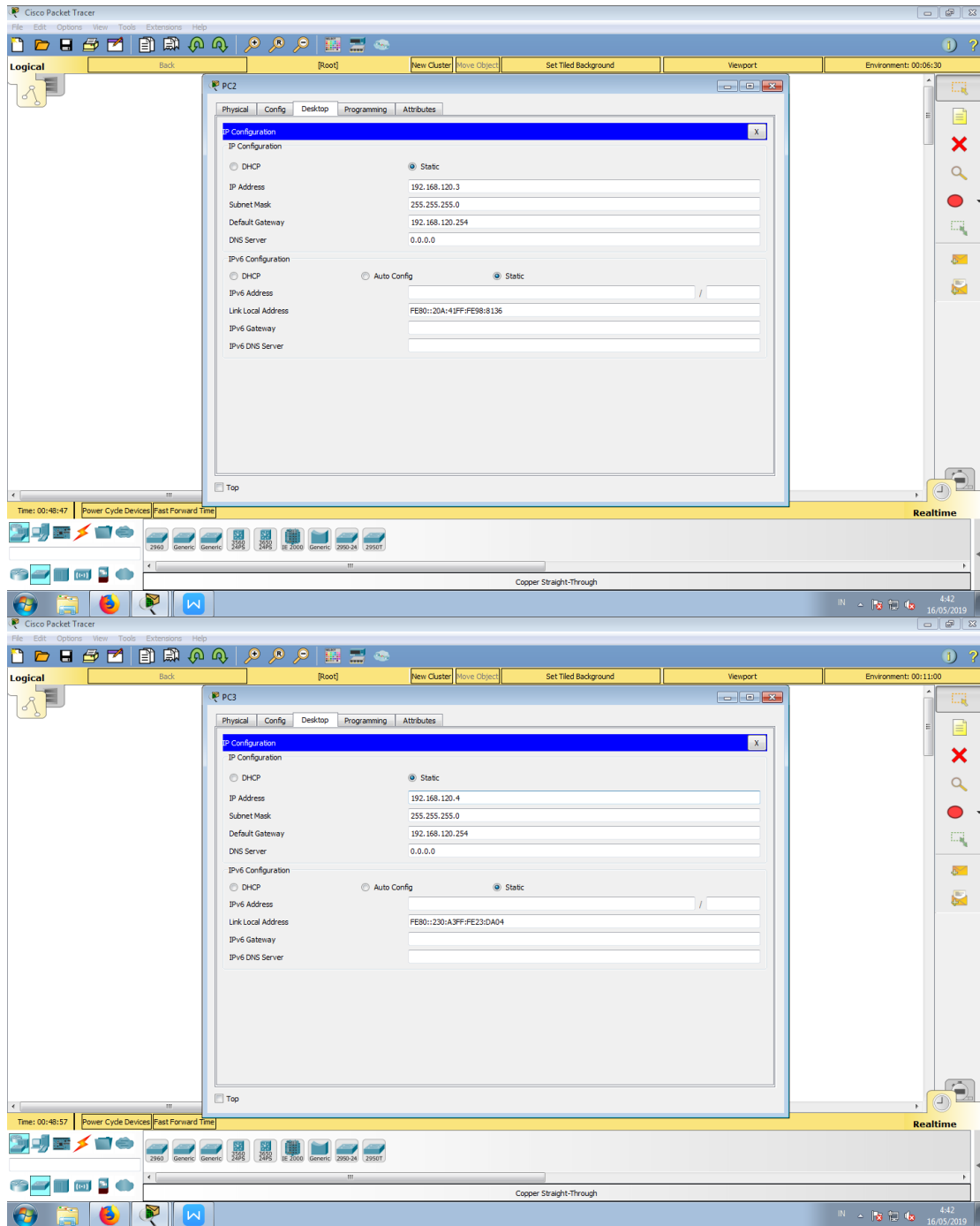
Copper Straight-Through

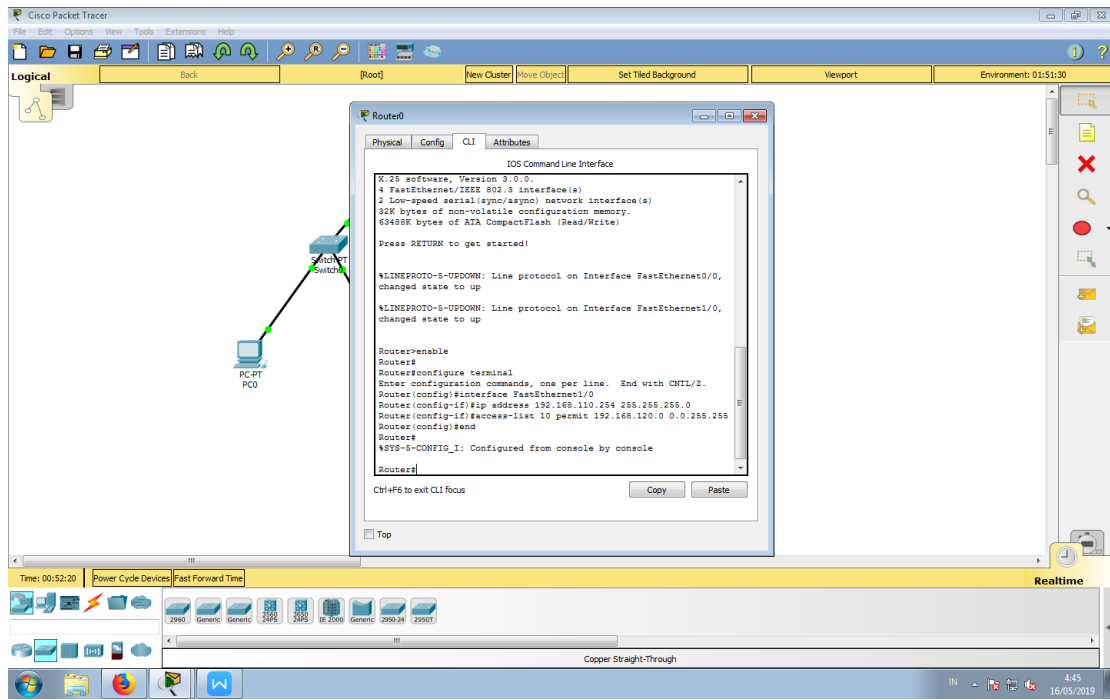
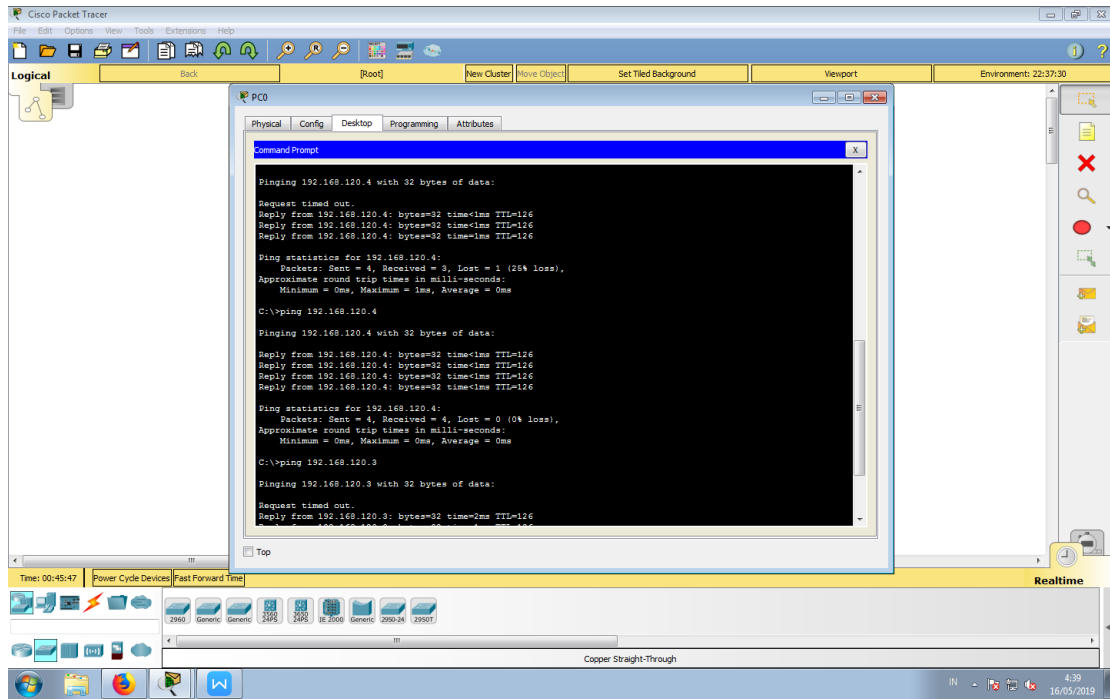
Cisco Packet Tracer







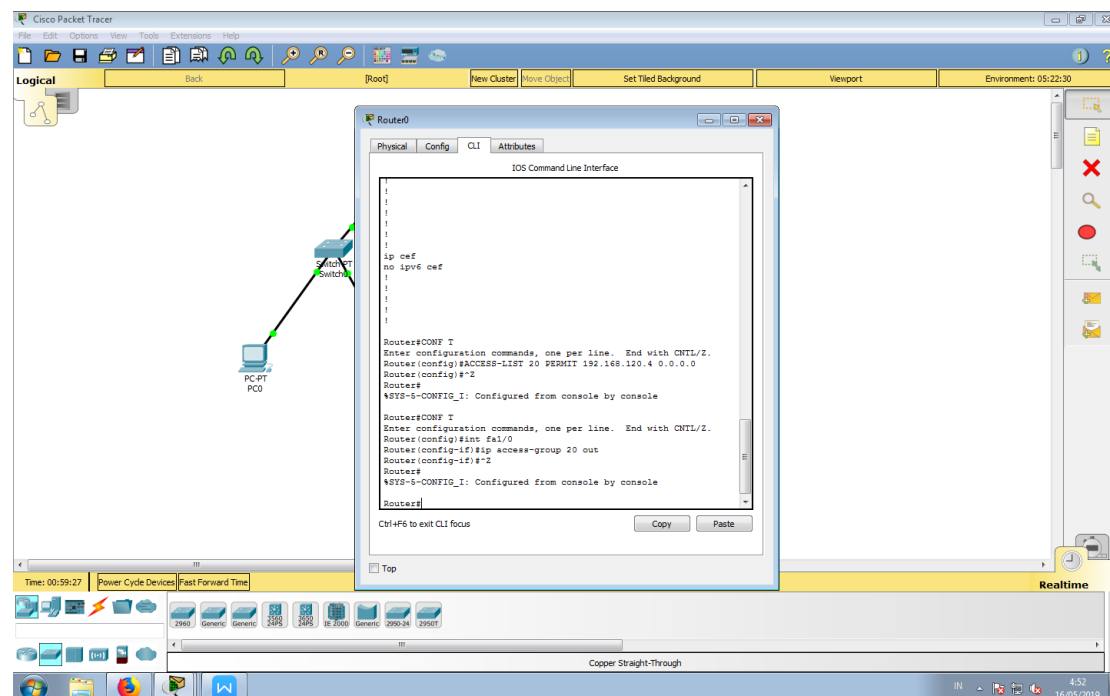
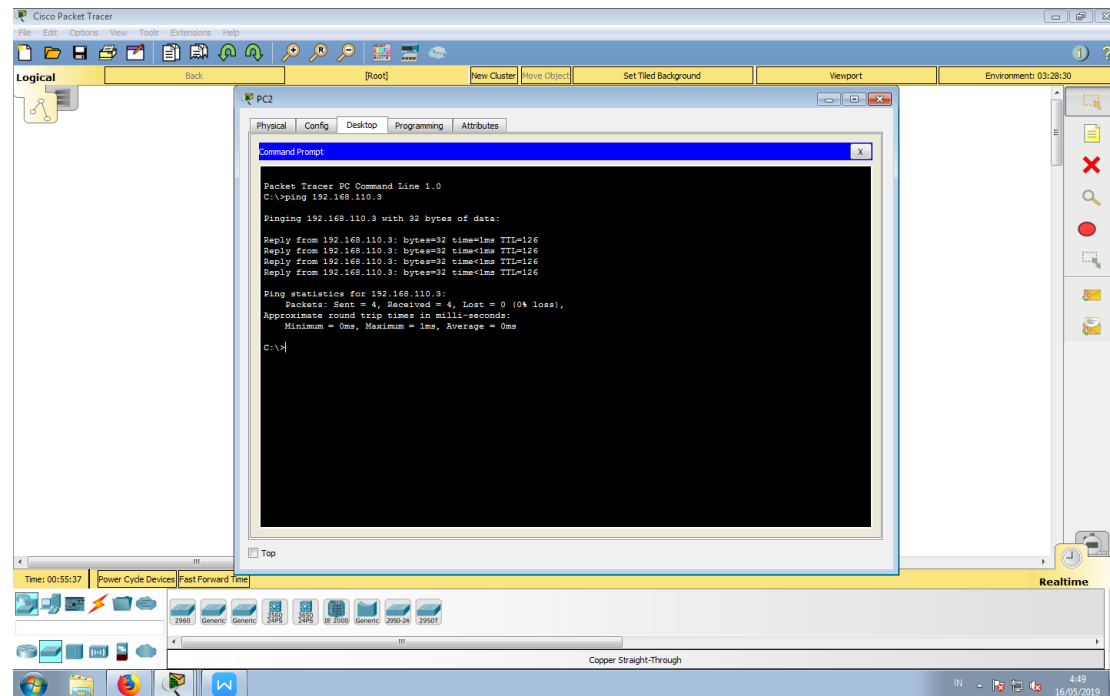




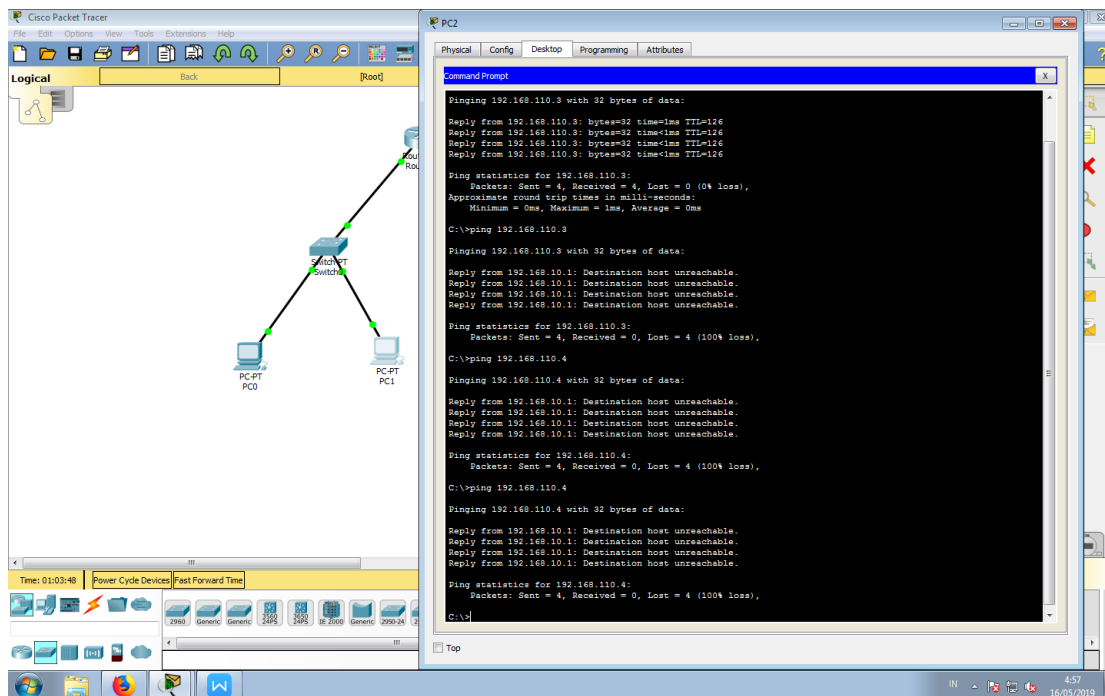




## PING PC3 KE PC 1



PC3



PC4

