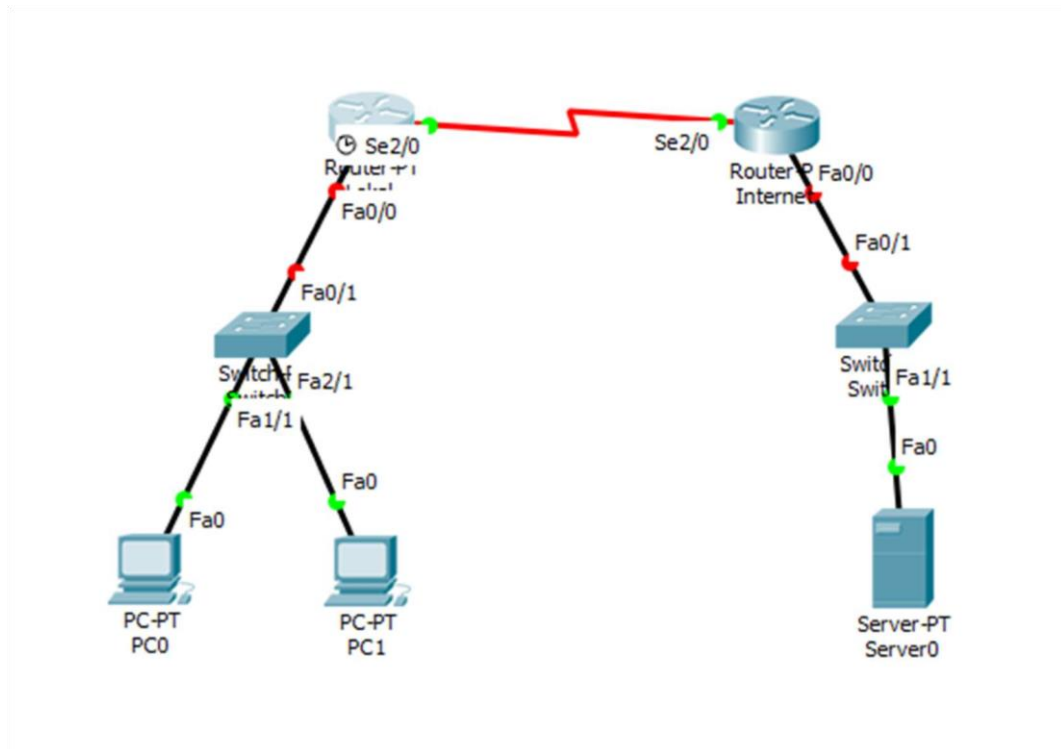


Kegiatan Praktikum

1. Buat topologi jaringan



Router Lokal

Ethernet0/0

lokal

Physical

Config

CLI

Attributes

GLOBAL

Settings

Algorithm Settings

ROUTING

Static

RIP

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

0001.C936.325A

IP Configuration

IP Address

30.0.0.1

Subnet Mask

255.255.255.0

Tx Ring Limit

10

Equivalent IOS Commands

lokal(config)#interface FastEthernet0/0

lokal(config-if)#

lokal(config-if)#exit

lokal(config)#interface Serial2/0

lokal(config-if)#

lokal(config-if)#exit

lokal(config)#interface FastEthernet0/0

lokal(config-if)#

☐ Top

Serial2/0

lokal

Physical **Config** CLI Attributes

GLOBAL

Settings

Algorithm Settings

ROUTING

Static

RIP

INTERFACE

FastEthernet0/0

FastEthernet1/0

Serial2/0

Serial3/0

FastEthernet4/0

FastEthernet5/0

Serial2/0

Port Status ☒ On

Duplex ☐ Full Duplex

Clock Rate 64000

IP Configuration

IP Address 20.0.0.1

Subnet Mask 255.255.255.0

Tx Ring Limit 10

Equivalent IOS Commands

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

☐ Top

Router internet

Ethernet0/0

internet

Physical

Config

CLI

Attributes

GLOBAL

Settings

Algorithm Settings

ROUTING

Static

RIP

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

0001.648C.2223

IP Configuration

IP Address

10.0.0.1

Subnet Mask

255.255.255.0

Tx Ring Limit

10

Equivalent IOS Commands

internet(config)#interface FastEthernet0/0

internet(config-if)#

internet(config-if)#exit

internet(config)#interface Serial2/0

internet(config-if)#

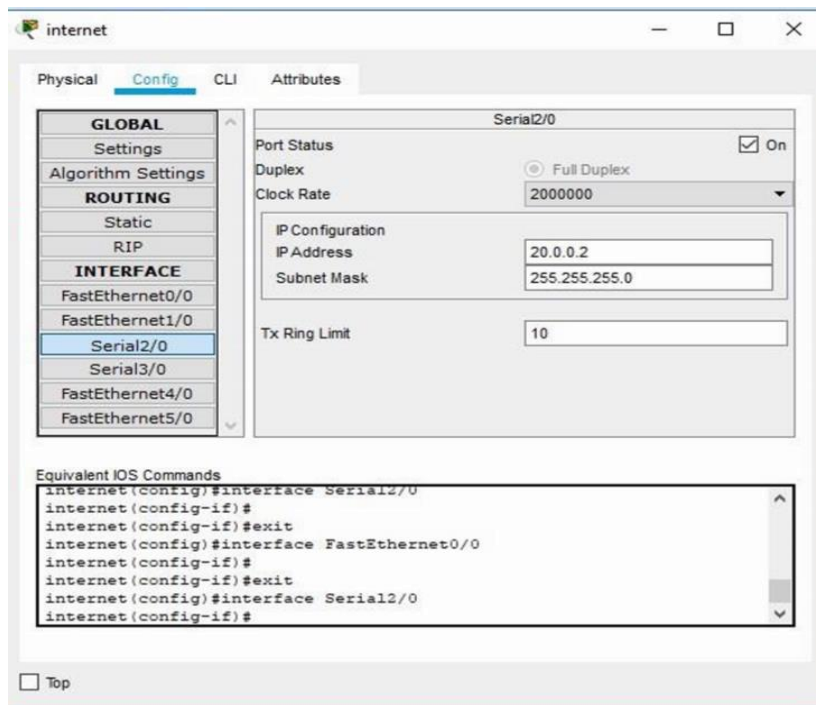
internet(config-if)#exit

internet(config)#interface FastEthernet0/0

internet(config-if)#

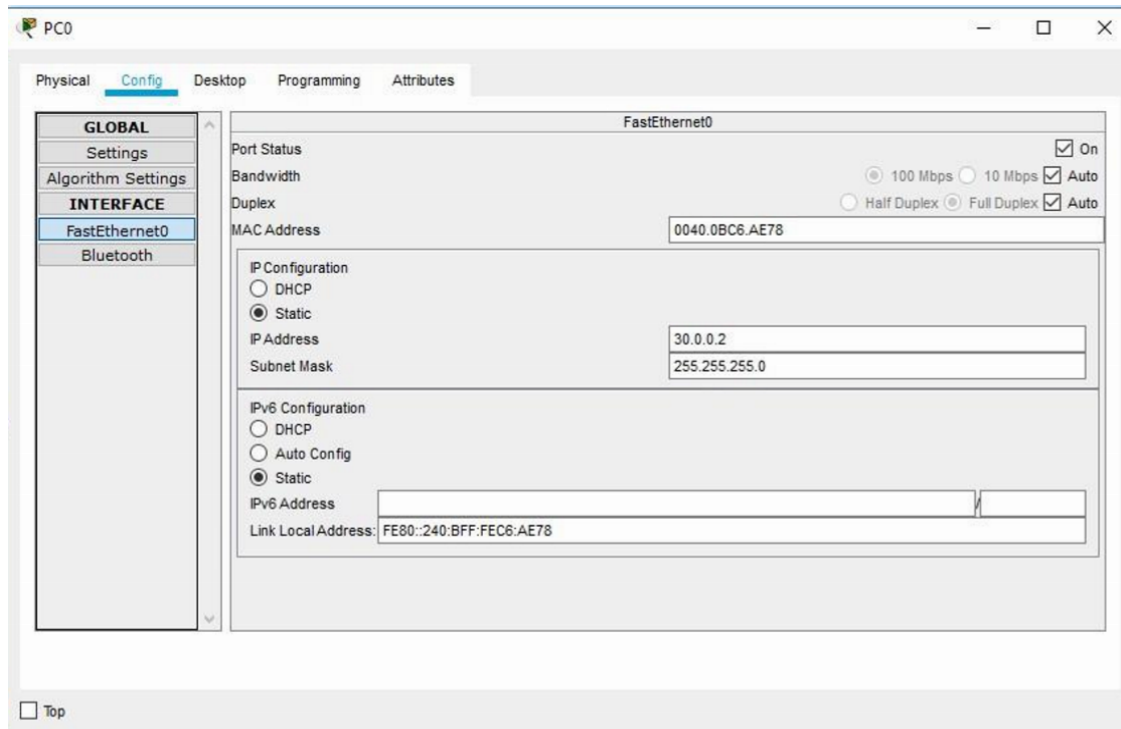
☐ Top

Serial2/0



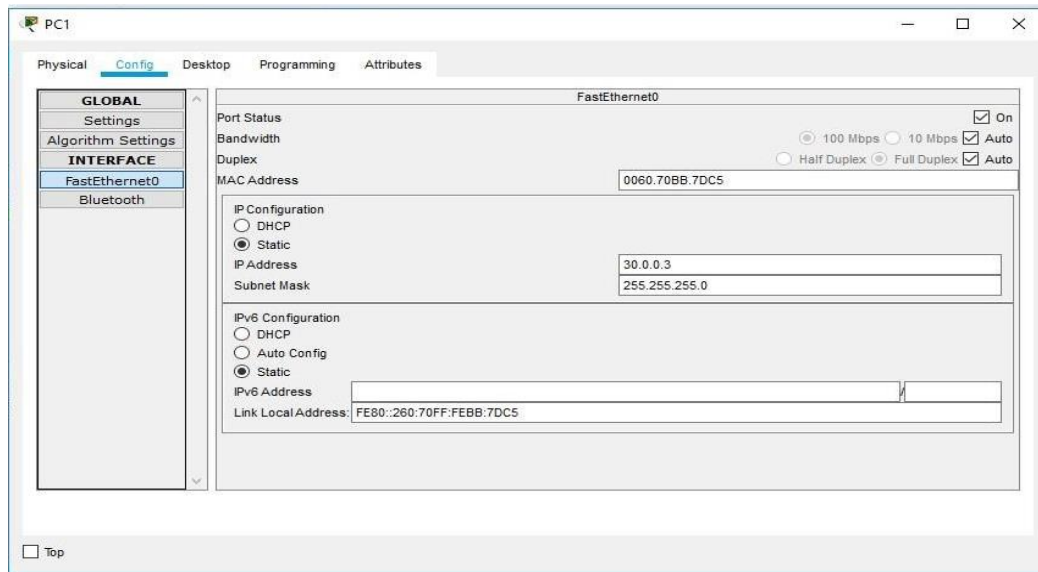
PC 0

Ethernet0



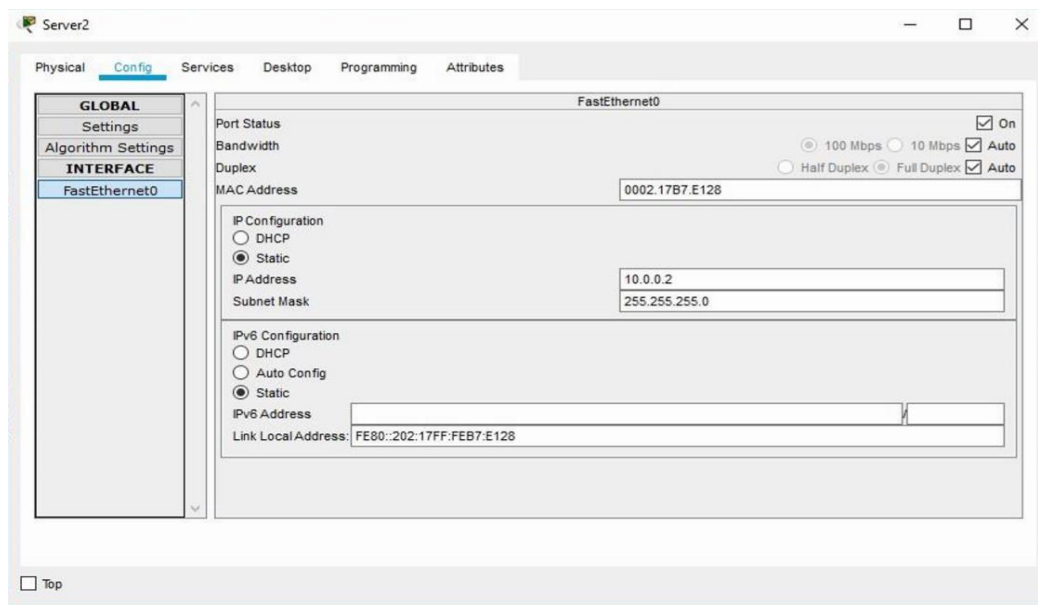
Pc 1

Ethernet0



Server

Ethernet0



Melakukan ping pc 0 ke pc 1

