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1. Konfigurasi Router 0

```
Router(config)#interface fa0/0
Router(config-if)#ip address 199.200.70.1 255.255.255.0
Router(config-if)#no shut

Router(config-if)#
%LINK-5-CHANGED: Interface FastEthernet0/0, changed state to up
Router(config-if)#interface fa1/0
Router(config-if)#ip address 199.222.71.1 255.255.255.0
Router(config-if)#no shutdown

Router(config-if)#
%LINK-5-CHANGED: Interface FastEthernet1/0, changed state to up
Router(config-if)#interface fa6/0
Router(config-if)#ip address 10.10.10.1 255.0.0.0
Router(config-if)#no shut

Router(config-if)#
%LINK-5-CHANGED: Interface FastEthernet6/0, changed state to up
```

2. Konfigurasi Router 1

```
Router(config)#interface fa0/0
Router(config-if)#ip address 10.10.10.2 255.0.0.0
Router(config-if)#no shut

Router(config-if)#
%LINK-5-CHANGED: Interface FastEthernet0/0, changed state to up
Router(config-if)#interface fa1/0
Router(config-if)#ip address 11.11.11.1 255.0.0.0
Router(config-if)#no shut

Router(config-if)#
%LINK-5-CHANGED: Interface FastEthernet1/0, changed state to up

Router(config-if)#interface fa6/0
Router(config-if)#ip address 177.55.0.1 255.255.0.0
Router(config-if)#no shut

Router(config-if)#
%LINK-5-CHANGED: Interface FastEthernet6/0, changed state to up
Router(config-if)#interface fa7/0
Router(config-if)#ip address 172.111.0.1 255.255.0.0
Router(config-if)#no shut

Router(config-if)#
%LINK-5-CHANGED: Interface FastEthernet7/0, changed state to up
```

### 3. Konfigurasi Router 2

```
Router(config)#interface fa0/0
Router(config-if)#ip address 11.11.11.2 255.0.0.0
Router(config-if)#no shut

Router(config-if)#
%LINK-5-CHANGED: Interface FastEthernet0/0, changed state to up

%LINEPROTO-5-UPDOWN: Line protocol on Interface FastEthernet0/0,
changed state to up

Router(config-if)#interface fa1/0
Router(config-if)#ip address 195.170.39.1 255.255.255.0
Router(config-if)#no shut

Router(config-if)#
%LINK-5-CHANGED: Interface FastEthernet1/0, changed state to up

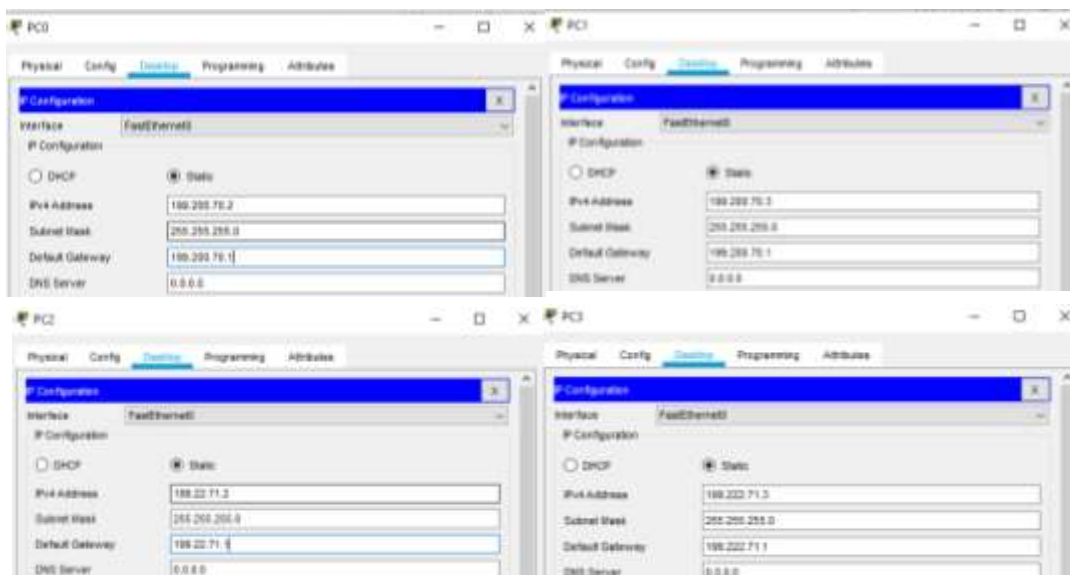
%LINEPROTO-5-UPDOWN: Line protocol on Interface FastEthernet1/0,
changed state to up

Router(config-if)#interface fa6/0
Router(config-if)#ip address 192.168.10.1 255.255.255.0
Router(config-if)#no shut

Router(config-if)#
%LINK-5-CHANGED: Interface FastEthernet6/0, changed state to up

%LINEPROTO-5-UPDOWN: Line protocol on Interface FastEthernet6/0,
changed state to up
```

### 4. Konfigurasi PC



## 5. Konfigurasi router static Router 0

```
Enter configuration commands, one per line. End with CNTL/Z.
Router(config)#ip route 177.55.0.0 255.255.0.0 10.10.10.2
Router(config)#ip route 172.111.0.0 255.255.0.0 10.10.10.2
Router(config)#ip route 195.170.39.0 255.255.255.0 11.11.11.2
Router(config)#ip route 192.168.10.0 255.255.255.0 11.11.11.2
```

## 6. Konfigurasi router static Router 1

```
Enter configuration commands, one per line. End with CNTL/Z.
Router(config)#ip route 199.200.70.0 255.255.255.0 10.10.10.1
Router(config)#ip route 199.222.71.0 255.255.255.0 10.10.10.1
Router(config)#ip route 195.170.39.0 255.255.255.0 11.11.11.2
Router(config)#ip route 192.168.10.0 255.255.255.0 11.11.11.2
Router(config)#
```

## 7. Konfigurasi router static Router 2

```
Enter configuration commands, one per line. End with CNTL/Z.
Router(config)#ip route 199.200.70.0 255.255.255.0 10.10.10.1
Router(config)#ip route 199.222.71.0 255.255.255.0 10.10.10.1
Router(config)#ip route 177.55.0.0 255.255.0.0 11.11.11.1
Router(config)#ip route 172.111.0.0 255.255.0.0 11.11.11.1
```

## 8. Tes Ping

