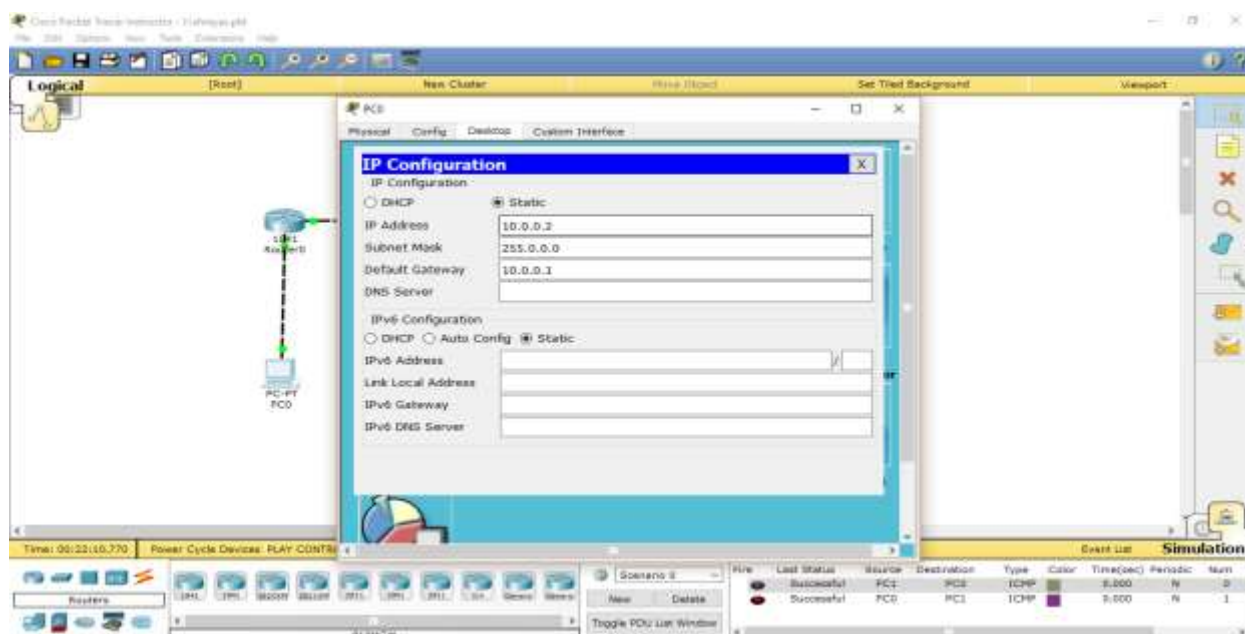


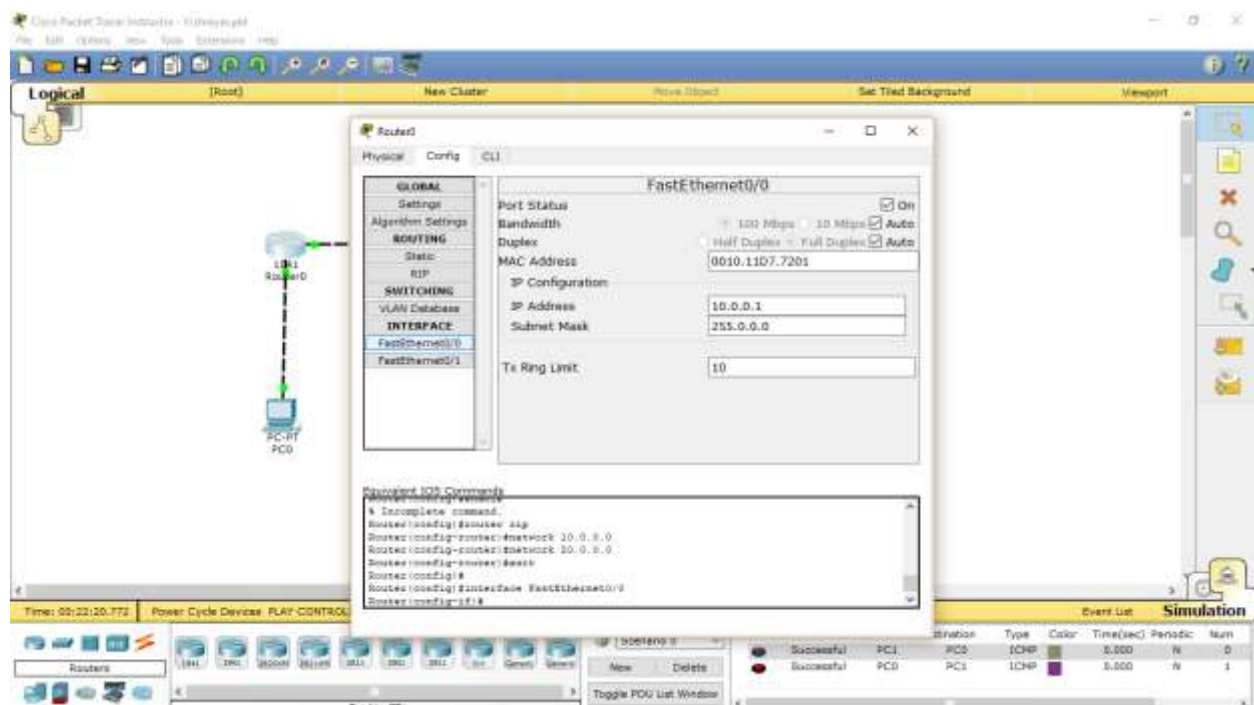
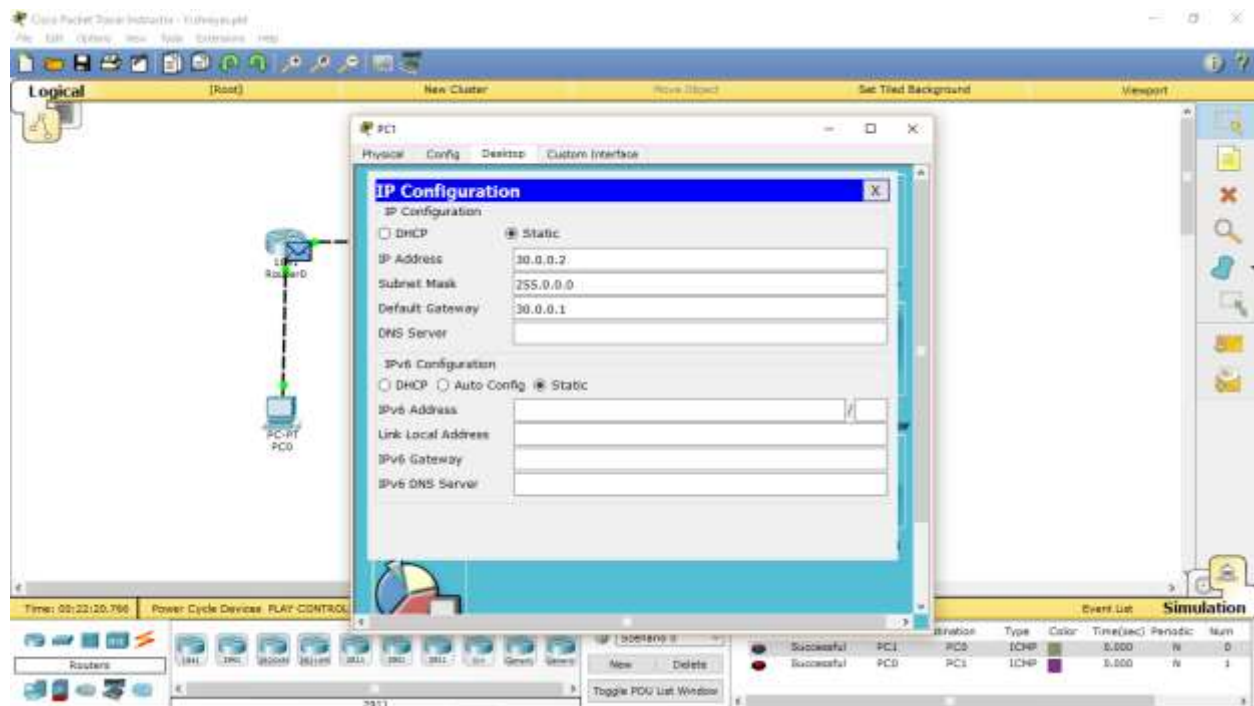
Practical 06 Configure Routing Information Protocol.(RIP)in Packet Tracer.

Step-1: Take two servers and two end device such as PC or laptop. and set proper connections among them.



Step 2:- click on router -> Go to Configure -> give valid IP-address, subnet mask and default gateway





The screenshot shows the Cisco Packet Tracer interface with Router0 selected. The configuration window for FastEthernet0/1 is open, displaying the following settings:

- Port Status:** On
- Bandwidth:** 100 Mbps
- Duplex:** Full Duplex
- MAC Address:** 0010.1107.7202
- IP Configuration:**
 - IP Address: 20.0.0.1
 - Subnet Mask: 255.0.0.0
 - Tx Ring Limit: 10

The Equivalent IOS Commands window shows the following commands:

```

Router(config)# interface FastEthernet0/1
Router(config-if)# ip address 20.0.0.1 255.0.0.0
Router(config-if)# no shutdown
Router(config-if)# exit

```

The Event List window shows two successful events:

Time(sec)	Periodic	Num
0.000	N	0
0.000	N	1

The screenshot shows the Cisco Packet Tracer interface with Router0 selected. The configuration window for FastEthernet0/0 is open, displaying the following settings:

- Port Status:** On
- Bandwidth:** 100 Mbps
- Duplex:** Full Duplex
- MAC Address:** 0006.2A86.0C01
- IP Configuration:**
 - IP Address: 20.0.0.2
 - Subnet Mask: 255.0.0.0
 - Tx Ring Limit: 10

The Equivalent IOS Commands window shows the following commands:

```

Router(config)# interface FastEthernet0/0
Router(config-if)# ip address 20.0.0.2 255.0.0.0
Router(config-if)# no shutdown
Router(config-if)# exit

```

The Event List window shows two successful events:

Time(sec)	Periodic	Num
0.000	N	0
0.000	N	1

