Router>

Router>en

Router>enable

Router#configure terminal

Enter configuration commands, one per line. End with CNTL/Z.

Router(config)#hostname R1

R1(config)#int

R1(config)#interface g

R1(config)#interface gigabitEthernet 0/0

R1(config-if)#ip address 192.168.10.1 255.255.255.0

R1(config-if)#no shutdown

Router(config)#interface se0/0/0

Router(config-if)#ip add

Router(config-if)#ip address 10.10.10.1 255.0.0.0

Router(config-if)#no shutdown

R1(config)#router rip

R1(config-router)#ne

R1(config-router)#network 192.168.10.0

R1(config-router)#network 192.168.20.0

R1(config-router)#network 10.10.10.0

R1(config-router)#do wr

Building configuration...

R1(config)#ip dhcp excluded-address 192.168.10.1 192.168.10.3

R1(config)#ip dh

R1(config)#ip dhcp p

R1(config)#ip dhcp pool LAN1

R1(dhcp-config)#de

R1(dhcp-config)#default-router 192.168.10.1

R1(dhcp-config)#net

R1(dhcp-config)#network 192.168.10.0 255.255.255.0

R1(dhcp-config)#dn

R1(dhcp-config)#dns-server 192.168.10.2

R1(dhcp-config)#dom

R1(dhcp-config)#domain-name lan1.net

* ***First is interface configuration***
* ***Second is rip protocol configuration***
* ***3rd is dhcp configuration***

