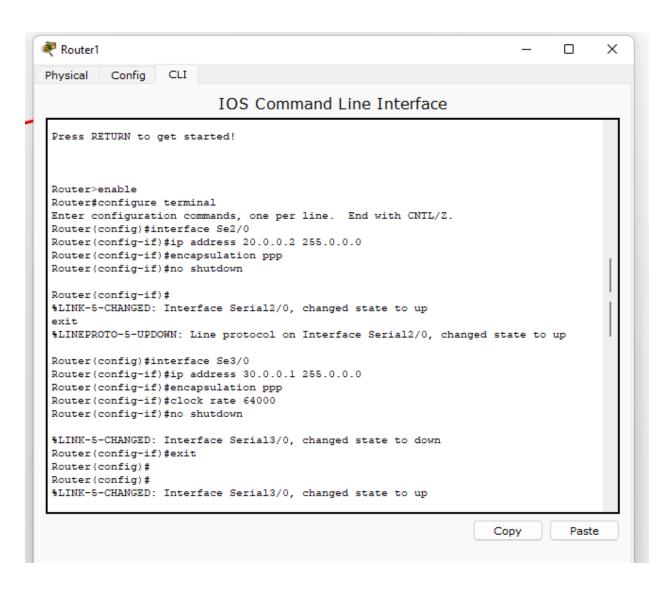
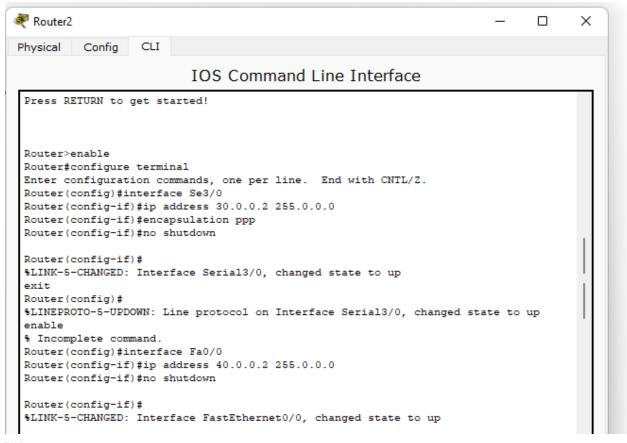


```
Router>enable
Router#configure terminal
Enter configuration commands, one per line. End with CNTL/Z.
Router(config)#
Router(config)#interface Fa0/0
Router(config-if) #ip address 10.0.0.2 255.0.0.0
Router(config-if) #no shutdown
Router(config-if)#
%LINK-5-CHANGED: Interface FastEthernet0/0, changed state to up
%LINEPROTO-5-UPDOWN: Line protocol on Interface FastEthernet0/0, changed state to
up
exit
Router(config) #interface Se2/0
Router(config-if) #ip address 20.0.0.1 255.0.0.0
Router(config-if) #encapsulation ppp
Router(config-if) #clock rate 64000
Router(config-if) #no shutdown
%LINK-5-CHANGED: Interface Serial2/0, changed state to down
Router(config-if)#exit
Router(config)#
%LINK-5-CHANGED: Interface Serial2/0, changed state to up
```





RIP:

For router0

```
Router(config) #router rip
Router(config-router) #network 10.0.0.0
Router(config-router) #network 20.0.0.0
Router(config-router) #exit
```

For router1

```
Router(config) #enable
% Incomplete command.
Router(config) #router rip
Router(config-router) #network 20.0.0.0
Router(config-router) #network 30.0.0.0
Router(config-router) #network 30.0.0.0
```

For router2

```
exit
Router(config) #router rip
Router(config-router) #network 30.0.0.0
Router(config-router) #network 40.0.0.0
Router(config-router) #exit
Router(config) #exit
Router#
```