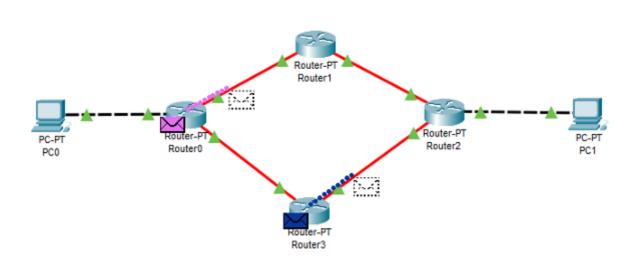


```
Router(config) #int fa0/0
Router(config-if) #ip ad 192.168.1.100 255.255.255.0
Router(config-if) #no sh
Router(config-if) #
%LINK-5-CHANGED: Interface FastEthernet0/0, changed state to up
%LINEPROTO-5-UPDOWN: Line protocol on Interface FastEthernet0/0, changed state to up
Router(config-if) #int fa4/0
Router(config-if) #ip ad 192.168.3.100 255.255.255.0
Router(config-if) #no sh
%LINK-5-CHANGED: Interface FastEthernet4/0, changed state to down
Router(config-if) #
Router(config-if) #int fa5/0
Router(config-if) #ip ad 192.168.4.100 255.255.255.0
Router(config-if) #no sh
%LINK-5-CHANGED: Interface FastEthernet5/0, changed state to down
Router(config-if) #ro eigrp 100
Router(config-router) #net 192.168.1.0
Router(config-router) #net 192.168.3.0
Router(config-router) #net 192.168.4.0
```

Router(config-router) #exit

```
Router>en
Router#conf t
Enter configuration commands, one per line. End with CNTL/Z.
Router(config) #int fa4/0
Router(config-if) #ip ad 192.168.3.200 255.255.255.0
Router(config-if) #no sh
Router(config-if) #
LINK-5-CHANGED: Interface FastEthernet4/0, changed state to up
LINEPROTO-5-UPDOWN: Line protocol on Interface FastEthernet4/0, changed state to up
Router(config-if) #int fa5/0
Router(config-if) #ip ad 192.168.5.200 255.255.255.0
Router(config-if) #no sh
bLINK-5-CHANGED: Interface FastEthernet5/0, changed state to down
Router(config-if) #
Router(config-if) #ro eigrp 100
Router(config-router) #net 192.168.3.0
Router(config-router) #
DUAL-5-NBRCHANGE: IP-EIGRP 100: Neighbor 192.168.3.100 (FastEthernet4/0) is up: new
adjacency
Router(config-router) #net 192.168.5.0
Router(config-router) #exit
Router>en
Router#conf t
Enter configuration commands, one per line. End with CNTL/Z.
Router(config) #int fa4/0
Router(config-if) #ip ad 192.168.4.200 255.255.255.0
Router(config-if) #no sh
Router(config-if) #
%LINK-5-CHANGED: Interface FastEthernet4/0, changed state to up
%LINEPROTO-5-UPDOWN: Line protocol on Interface FastEthernet4/0, changed state to up
Router(config-if) #int fa5/0
Router(config-if) #ip ad 192.168.6.200 255.255.255.0
Router(config-if) #no sh
%LINK-5-CHANGED: Interface FastEthernet5/0, changed state to down
Router(config-if) #
Router(config-if) #ro eigrp 100
Router(config-router) #net 192.168.4.0
Router(config-router) #
%DUAL-5-NBRCHANGE: IP-EIGRP 100: Neighbor 192.168.4.100 (FastEthernet4/0) is up: new
adjacency
Router(config-router) #net 192.168.6.0
Router(config-router) #exit
Router(config) #exit
```

Router>en Router#conf t Enter configuration commands, one per line. End with CNTL/Z. Router(config) #int fa0/0 Router(config-if) #ip ad 192.168.2.100 255.255.255.0 Router(config-if) #no sh 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) #int fa4/0 Router(config-if) #ip ad 192.168.5.100 255.255.255.0 Router(config-if) #no sh Router(config-if) # %LINK-5-CHANGED: Interface FastEthernet4/0, changed state to up %LINEPROTO-5-UPDOWN: Line protocol on Interface FastEthernet4/0, changed state to up Router(config-if) #int fa5/0 Router(config-if) #ip ad 192.168.6.100 255.255.255.0 Router(config-if) #no sh Router(config-if) # %LINK-5-CHANGED: Interface FastEthernet5/0, changed state to up %LINEPROTO-5-UPDOWN: Line protocol on Interface FastEthernet5/0, changed state to up Router(config-if) #ro eigrp 100 Router(config-router) #net 192.168.2.0 Router(config-router) #net 192.168.5.0 Router(config-router) # Router(config-router) #net 192.168.6.0 Router(config-router) #



%DUAL-5-NBRCHANGE: IP-EIGRP 100: Neighbor 192.168.6.200 (FastEthernet5/0) is up: new

adjacency