







```
% Invalid input detected at '^' marker.
Router>en
Router#conf t
Enter configuration commands, one per line. End with CNTL/Z.
Router(config) #ip dhcp excluded-address 192.168.1.100
Router(config) #ip dhcp pool net1
Router(dhcp-config) #net 192.168.1.0 255.255.255.0
Router (dhcp-config) #default-router 192.168.1.100
Router (dhcp-config) #dns-server 192.168.2.101
Router(dhcp-config) #int fa0/0
Router(config-if) #ip address 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 fa 1/0
Router(config-if)#
Router(config-if) #ro rip
Router(config-router) #net 192.168.1.0
Router(config-router) #net 192.168.3.0
Router(config-router)#
```

```
Router>en
Router#conf t
Enter configuration commands, one per line. End with CNTL/Z.
Router(config) #ip dhcp excluded-address 192.168.2.100 192.168.2.101
Router(config) #ip dhcp pool net2
Router(dhcp-config) #net 192.168.2.0 255.255.255.0
Router (dhcp-config) #default-router 192.168.2.100
Router (dhcp-config) #dns-server 192.168.2.101
Router (dhcp-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
Router(config-if) #int fal/0
Router(config-if) #ip ad 192.168.3.2 255.255.255.0
Router(config-if) #no sh
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) #ro rip
Router(config-router) #net 192.168.2.0
Router(config-router) #net 192.168.3.0
Router(config-router) #
```

