

```
Router>enable
Router#
Router#configure terminal
Enter configuration commands, one per line. End with CNTL/Z.
Router(config) #interface FastEthernet0/0
Router(config-if) #ip address 192.168.0.100 255.255.255.0
Router(config-if) #ip address 192.168.0.100 255.255.255.0
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
Router(config-if)#exit
Router(config) #interface FastEthernet0/1
Router(config-if) #no shutdown
Router(config-if)#
%LINK-5-CHANGED: Interface FastEthernet0/1, changed state to up
ip address 100.10.10.1 255.0.0.0
Router(config-if)#
%LINEPROTO-5-UPDOWN: Line protocol on Interface FastEthernet0/1, changed state to up
Router(config-if)#exit
Router(config) #ip route 0.0.0.0 0.0.0.0 100.10.10.2
Router(config) #int fa0/0
Router(config-if) #ip nat inside
Router(config-if) #int fa0/1
Router(config-if) #ip nat outside
Router(config-if)#exit
Router(config) #ip nat inside source static 192.168.0.1 100.10.11.1
Router(config) #ip nat inside source static 192.168.0.1 100.10.11.2
Router(config)#
```

```
Cisco Packet Tracer PC Command Line 1.0
C:\>ping 100.10.10.2

Pinging 100.10.10.2 with 32 bytes of data:

Request timed out.

Request timed out.

Reply from 100.10.10.2: bytes=32 time<lms TTL=254

Reply from 100.10.10.2: bytes=32 time<lms TTL=254

Ping statistics for 100.10.10.2:

Packets: Sent = 4, Received = 2, Lost = 2 (50% loss),

Approximate round trip times in milli-seconds:

Minimum = 0ms, Maximum = 0ms, Average = 0ms
```

```
Router#show ip nat translations
                                     Outside local
                                                    Outside global
100.10.10.2:3
Pro Inside global Inside local
                                      100.10.10.2:3
icmp 100.10.11.2:3
                     192.168.0.1:3
                                      100.10.10.2:4
                    192.168.0.1:4
                                                       100.10.10.2:4
icmp 100.10.11.2:4
icmp 100.10.11.2:5
                    192.168.0.1:5
                                      100.10.10.2:5
                                                       100.10.10.2:5
icmp 100.10.11.2:6
                    192.168.0.1:6
                                      100.10.10.2:6
                                                       100.10.10.2:6
icmp 100.10.11.2:7
                    192.168.0.1:7
                                      100.10.10.2:7
                                                       100.10.10.2:7
                    192.168.0.1:8
                                     100.10.10.2:8
                                                        100.10.10.2:8
icmp 100.10.11.2:8
--- 100.10.11.1 192.168.0.1
--- 100.10.11.2
                     192.168.0.1
```

Router#