

ПИНГИ:

r1

PhysicalConfigCLIAttributes

IOS Command Line Interface

```
Router#
Router#configure terminal
Enter configuration commands, one per line. End with CNTL/Z.
Router(config)#interface FastEthernet0/1
Router(config-if)#ip address 192.168.0.1 255.255.255.0
Router(config-if)#ex
Router(config-if)#exit
Router(config)#exi
Router(config)#exit
Router#
%SYS-5-CONFIG_I: Configured from console by console

Router#ena
Router#ena
Router#enable
Router#ping 10.0.0.10

Type escape sequence to abort.
Sending 5, 100-byte ICMP Echos to 10.0.0.10, timeout is 2 seconds:
!!!!
Success rate is 100 percent (5/5), round-trip min/avg/max = 0/0/1 ms

Router#ping 10.0.0.11

Type escape sequence to abort.
Sending 5, 100-byte ICMP Echos to 10.0.0.11, timeout is 2 seconds:
..!!!!
Success rate is 80 percent (4/5), round-trip min/avg/max = 0/0/1 ms

Router#ping 192.168.0.2

Type escape sequence to abort.
Sending 5, 100-byte ICMP Echos to 192.168.0.2, timeout is 2 seconds:
!!!!
Success rate is 100 percent (5/5), round-trip min/avg/max = 0/0/0 ms

Router#
```

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## IOS Command Line Interface

```
Router(config)#exit
Router(config)#exit
Router#
%SYS-5-CONFIG_I: Configured from console by console

Router#ena
Router#enable
Router#ping 172.18.0.2

Type escape sequence to abort.
Sending 5, 100-byte ICMP Echos to 172.18.0.2, timeout is 2 seconds:
!!!!
Success rate is 80 percent (4/5), round-trip min/avg/max = 0/0/0 ms

Router#ping 192.168.4.2

Type escape sequence to abort.
Sending 5, 100-byte ICMP Echos to 192.168.4.2, timeout is 2 seconds:
!!!!
Success rate is 80 percent (4/5), round-trip min/avg/max = 0/0/0 ms

Router#ping 192.168.20.2

Type escape sequence to abort.
Sending 5, 100-byte ICMP Echos to 192.168.20.2, timeout is 2 seconds:
!!!!
Success rate is 80 percent (4/5), round-trip min/avg/max = 0/1/5 ms


Router#ping 192.168.0.1

Type escape sequence to abort.
Sending 5, 100-byte ICMP Echos to 192.168.0.1, timeout is 2 seconds:
!!!!
Success rate is 100 percent (5/5), round-trip min/avg/max = 0/0/0 ms

Router#
```

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 r3

PhysicalConfigCLIAttributes

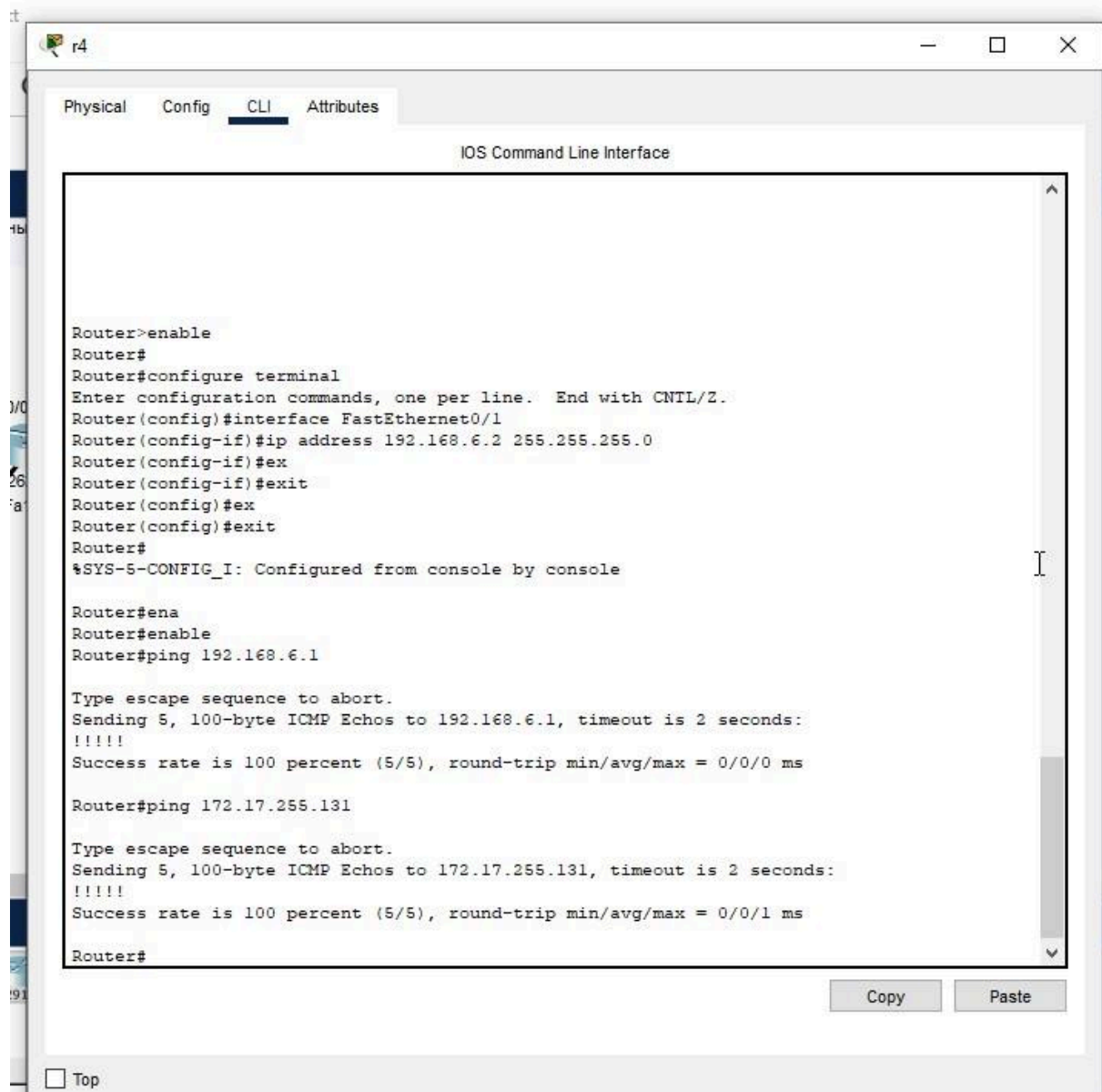
IOS Command Line Interface


Compiled Wed 27-Apr-04 13:01 By miwang

Cisco 2621 (MPC860) processor (revision 0x200) with 253952K/8192K bytes of memory  
.  
Processor board ID JAD05190MTZ (4292891495)  
M860 processor: part number 0, mask 49  
Bridging software.  
X.25 software, Version 3.0.0.  
2 FastEthernet/IEEE 802.3 interface(s)  
32K bytes of non-volatile configuration memory.  
63488K bytes of ATA CompactFlash (Read/Write)  
  
Press RETURN to get started!  
  
%LINEPROTO-5-UPDOWN: Line protocol on Interface FastEthernet0/1, changed state to up  
%LINEPROTO-5-UPDOWN: Line protocol on Interface FastEthernet0/0, changed state to up  
  
Router>en  
Router>enable  
Router#ping 172.18.0.1  
  
Type escape sequence to abort.  
Sending 5, 100-byte ICMP Echos to 172.18.0.1, timeout is 2 seconds:  
!!!!  
Success rate is 100 percent (5/5), round-trip min/avg/max = 0/0/0 ms  
  
Router#ping 192.168.6.2  
  
Type escape sequence to abort.  
Sending 5, 100-byte ICMP Echos to 192.168.6.2, timeout is 2 seconds:  
.!!!!  
Success rate is 80 percent (4/5), round-trip min/avg/max = 0/0/0 ms  
  
Router#

CopyPaste

☐ Top



 r5

PhysicalConfigCLIAttributes

IOS Command Line Interface

```
Processor board ID JAD05190MTZ (4292891495)
M860 processor: part number 0, mask 49
Bridging software.
X.25 software, Version 3.0.0.
2 FastEthernet/IEEE 802.3 interface(s)
32K bytes of non-volatile configuration memory.
63488K bytes of ATA CompactFlash (Read/Write)

Press RETURN to get started!

%LINEPROTO-5-UPDOWN: Line protocol on Interface FastEthernet0/0, changed state to up

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 192.168.4.2 255.255.255.0
Router(config-if)#exit
Router(config)#exit
Router#
%SYS-5-CONFIG_I: Configured from console by console

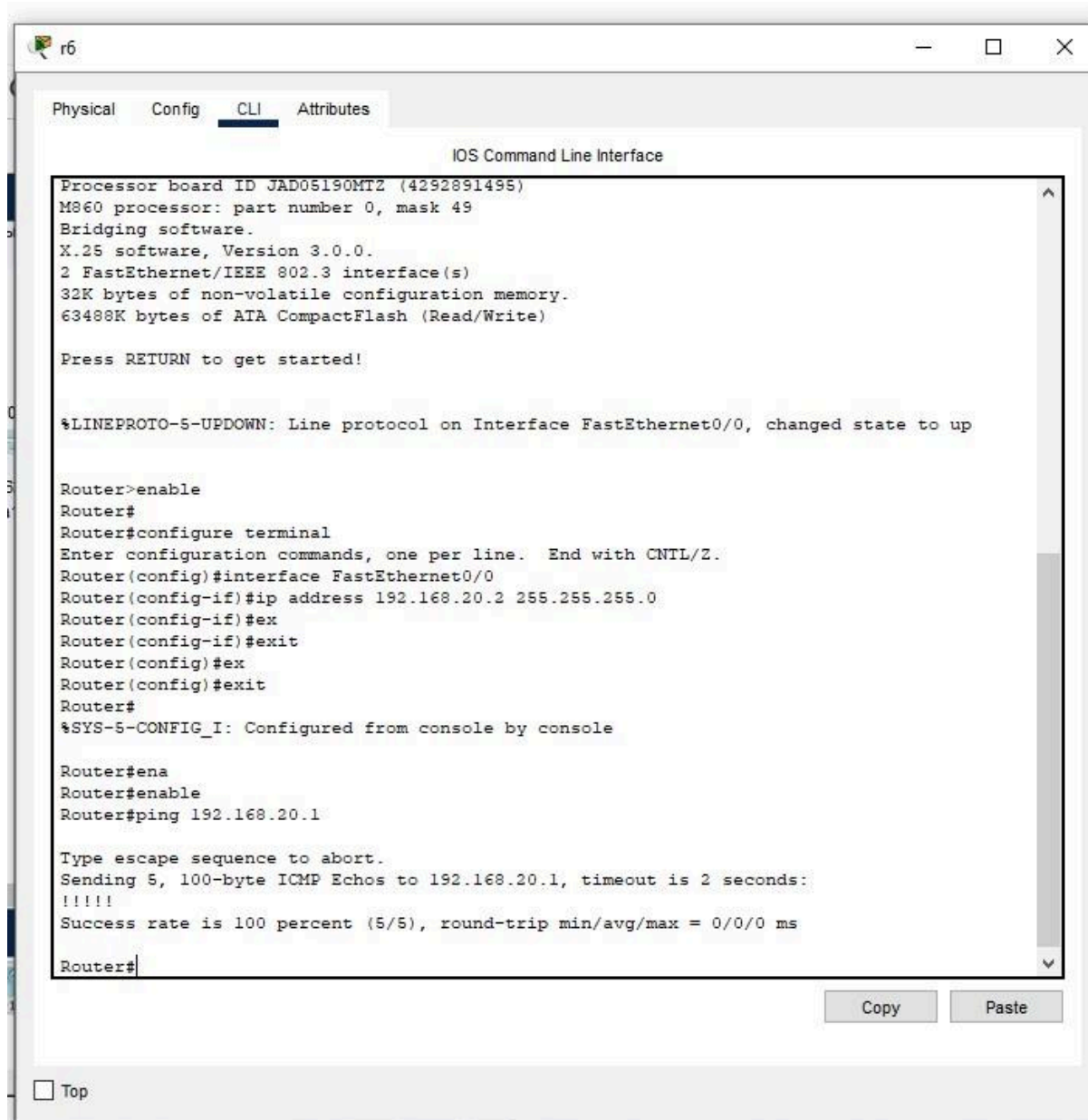
Router#ena
Router#enable
Router#ping 192.168.4.3

Type escape sequence to abort.
Sending 5, 100-byte ICMP Echos to 192.168.4.3, timeout is 2 seconds:
!!!!!!
Success rate is 100 percent (5/5), round-trip min/avg/max = 0/0/0 ms

Router#
```

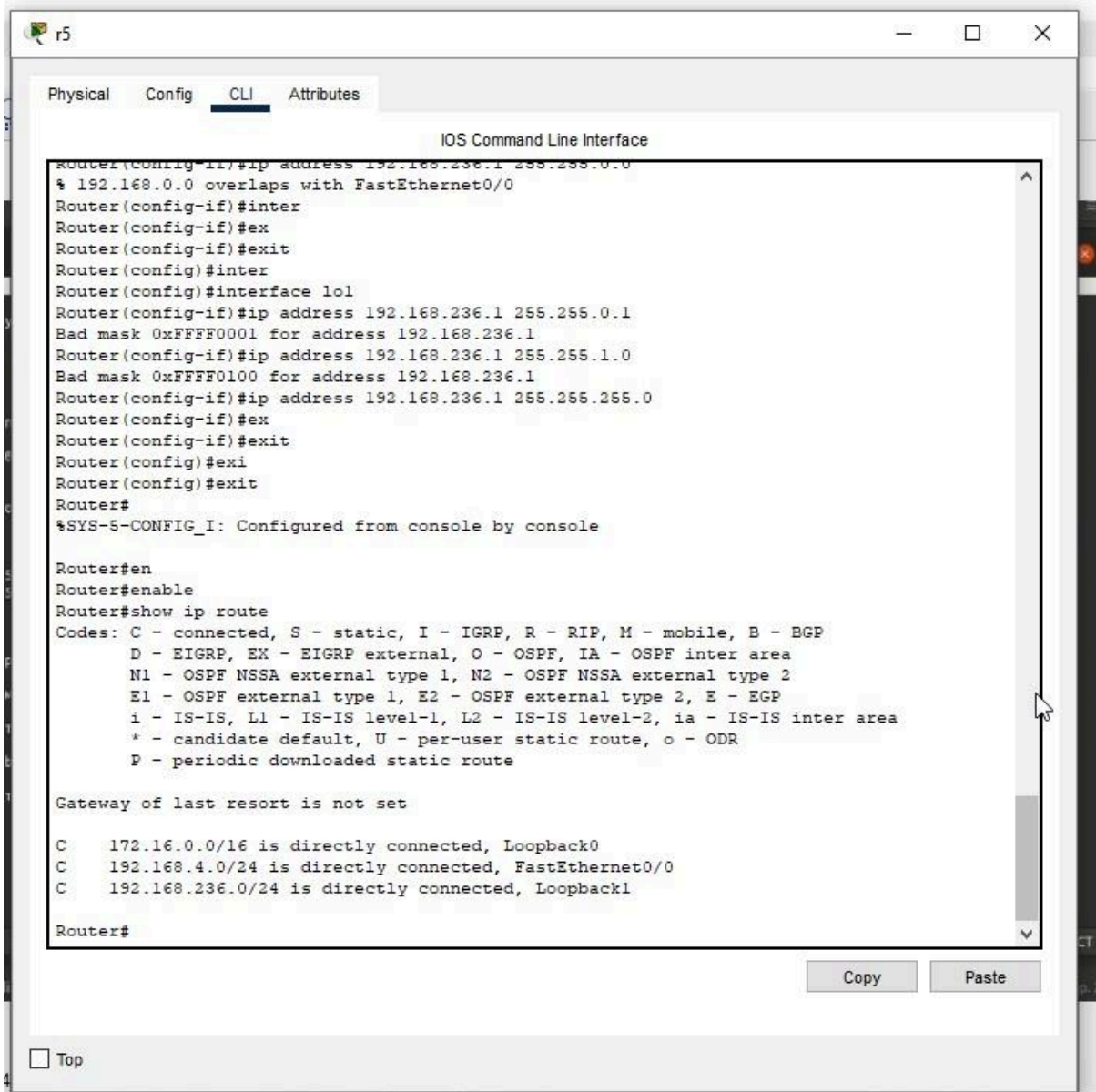
CopyPaste

☐ Top

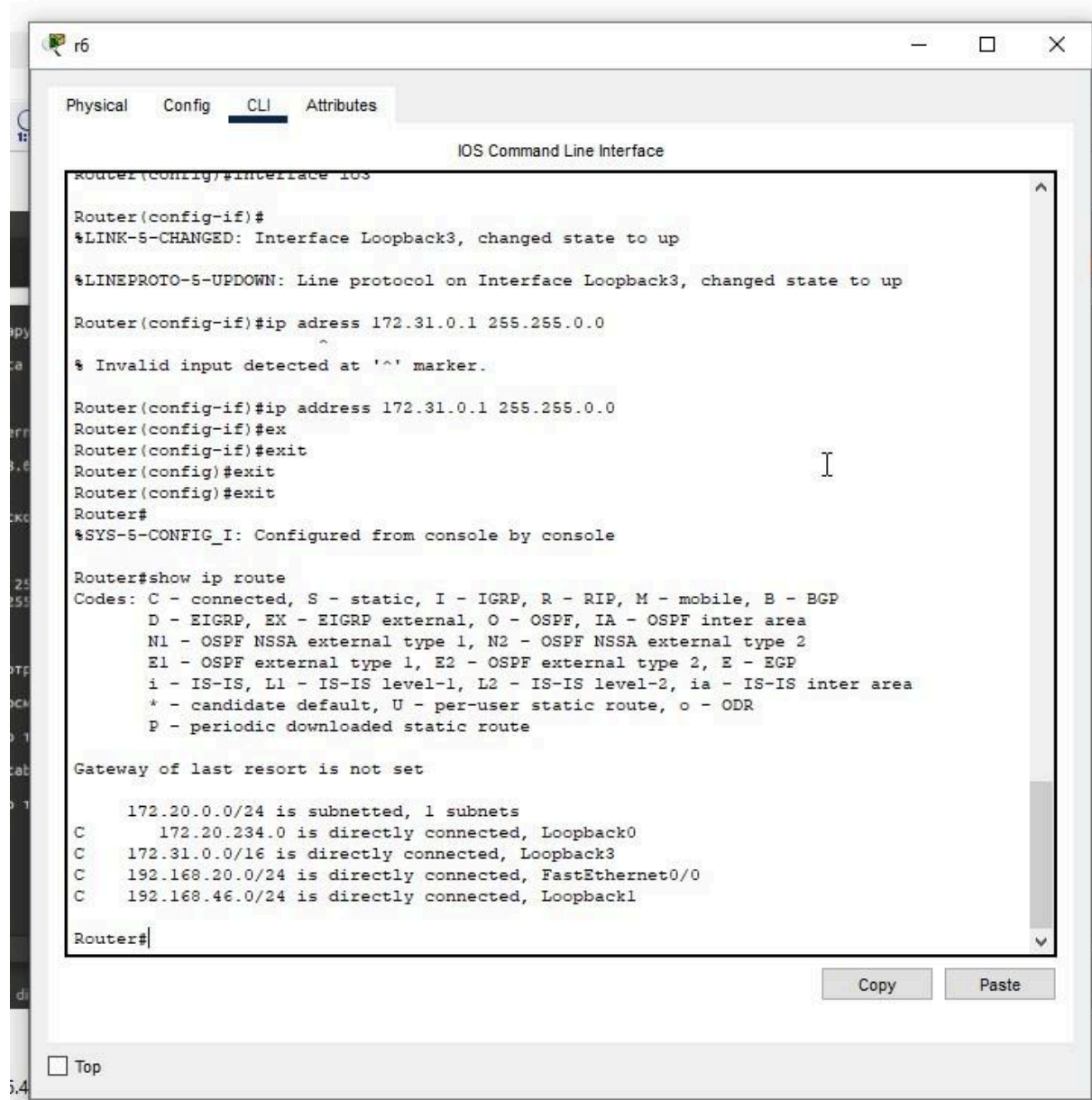


Лупы:









The screenshot shows a Cisco IOS Command Line Interface (CLI) window titled "r6". The window has tabs for "Physical", "Config", "CLI", and "Attributes", with "CLI" selected. The CLI shows the following sequence of commands and outputs:

```
Router(config)#interface lo3
Router(config-if)#
%LINK-5-CHANGED: Interface Loopback3, changed state to up
%LINEPROTO-5-UPDOWN: Line protocol on Interface Loopback3, changed state to up
Router(config-if)#ip address 172.31.0.1 255.255.0.0
% Invalid input detected at '^' marker.
Router(config-if)#ip address 172.31.0.1 255.255.0.0
Router(config-if)#ex
Router(config-if)#exit
Router(config)#exit
Router#
%SYS-5-CONFIG_I: Configured from console by console

Router#show ip route
Codes: C - connected, S - static, I - IGRP, R - RIP, M - mobile, B - BGP
       D - EIGRP, EX - EIGRP external, O - OSPF, IA - OSPF inter area
       N1 - OSPF NSSA external type 1, N2 - OSPF NSSA external type 2
       E1 - OSPF external type 1, E2 - OSPF external type 2, E - EGP
       i - IS-IS, L1 - IS-IS level-1, L2 - IS-IS level-2, ia - IS-IS inter area
       * - candidate default, U - per-user static route, o - ODR
       P - periodic downloaded static route

Gateway of last resort is not set

    172.20.0.0/24 is subnetted, 1 subnets
       C      172.20.234.0 is directly connected, Loopback0
       C      172.31.0.0/16 is directly connected, Loopback3
       C      192.168.20.0/24 is directly connected, FastEthernet0/0
       C      192.168.46.0/24 is directly connected, Loopback1

Router#
```

At the bottom of the window, there are "Copy" and "Paste" buttons, and a "Top" link.

знаю, я перепутала одну маску, простите

ARP table:

