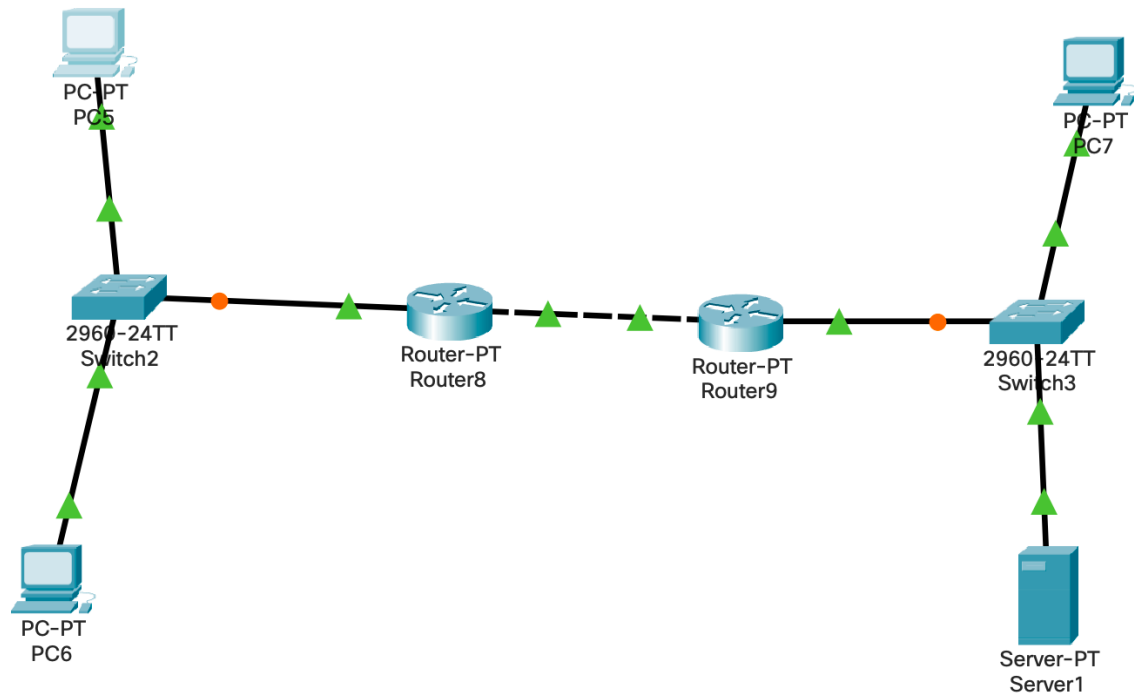


## Cisco Nº25



PC6

PhysicalConfigDesktopProgrammingAttributes

GLOBAL

Settings

Algorithm Settings

INTERFACE

FastEthernet0

Bluetooth

FastEthernet0

Port Status

Bandwidth100 M

DuplexHalf Duplex

MAC Address0010.11B9.1647

IP Configuration

☒ DHCP

☐ Static

IPv4 Address169.254.22.71

Subnet Mask255.255.0.0

Server1

PhysicalConfigServicesDesktopProgramming

GLOBAL

Settings

Algorithm Settings

INTERFACE

FastEthernet0

Global Settings

Display NameServer1

Gateway/DNS IPv4

☐ DHCP

☒ Static

Default Gateway192.168.2.100

DNS Server192.168.2.101

Server1

PhysicalConfigServicesDesktopProgrammingAttributes

GLOBAL

Settings

Algorithm Settings

INTERFACE

FastEthernet0

FastEthernet0

Port Status

Bandwidth

☒ 100 Mbps☐ 10 Mbps

Duplex

☐ Half Duplex☒ Full Duplex

MAC Address00E0.A384.1ABC

IP Configuration

☐ DHCP

☒ Static

IPv4 Address192.168.2.101

Subnet Mask255.255.255.0

Server1

PhysicalConfigServicesDesktopProgrammingAttributes

SERVICES

HTTP

DHCP

DHCPv6

TFTP

DNS

SYSLOG

AAA

NTP

EMAIL

FTP

DNS

DNS Service

On

Off

Resource Records

Name

Type

A Record

Address

Add

Save

Remove

No.	Name	Type	Detail
0	myserver.ru	A Record	192.168.2.101

```

Router(config-if)#exit
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 192.168.3.1 255.255.255.0
Router(config-if)#no sh
Router(config-if)#int fa0/1
%Invalid interface type and number
Router(config)#ip address 192.168.3.1 255.255.255.0
^
% Invalid input detected at '^' marker.

Router(config)#
Router(config)#interface FastEthernet1/0
Router(config-if)#
Router(config-if)#exit
Router(config)#interface FastEthernet0/0
Router(config-if)#
Router(config-if)#exit
Router(config)#interface FastEthernet1/0
Router(config-if)#int fa1/0
Router(config-if)#ip address 192.168.3.1 255.255.255.0
% 192.168.3.0 overlaps with FastEthernet0/0
Router(config-if)#int fa0/0
Router(config-if)#ip address 192.168.3.1 255.255.255.0
Router(config-if)#ip address 192.168.1.100 255.255.255.0
Router(config-if)#no sh
Router(config-if)#int fa1/0
Router(config-if)#ip address 192.168.3.1 255.255.255.0
Router(config-if)#no sh
Router(config-if)#no rip
Router(config-router)#net 192.168.1.0
Router(config-router)#net 192.168.3.0
Router(config-router)#

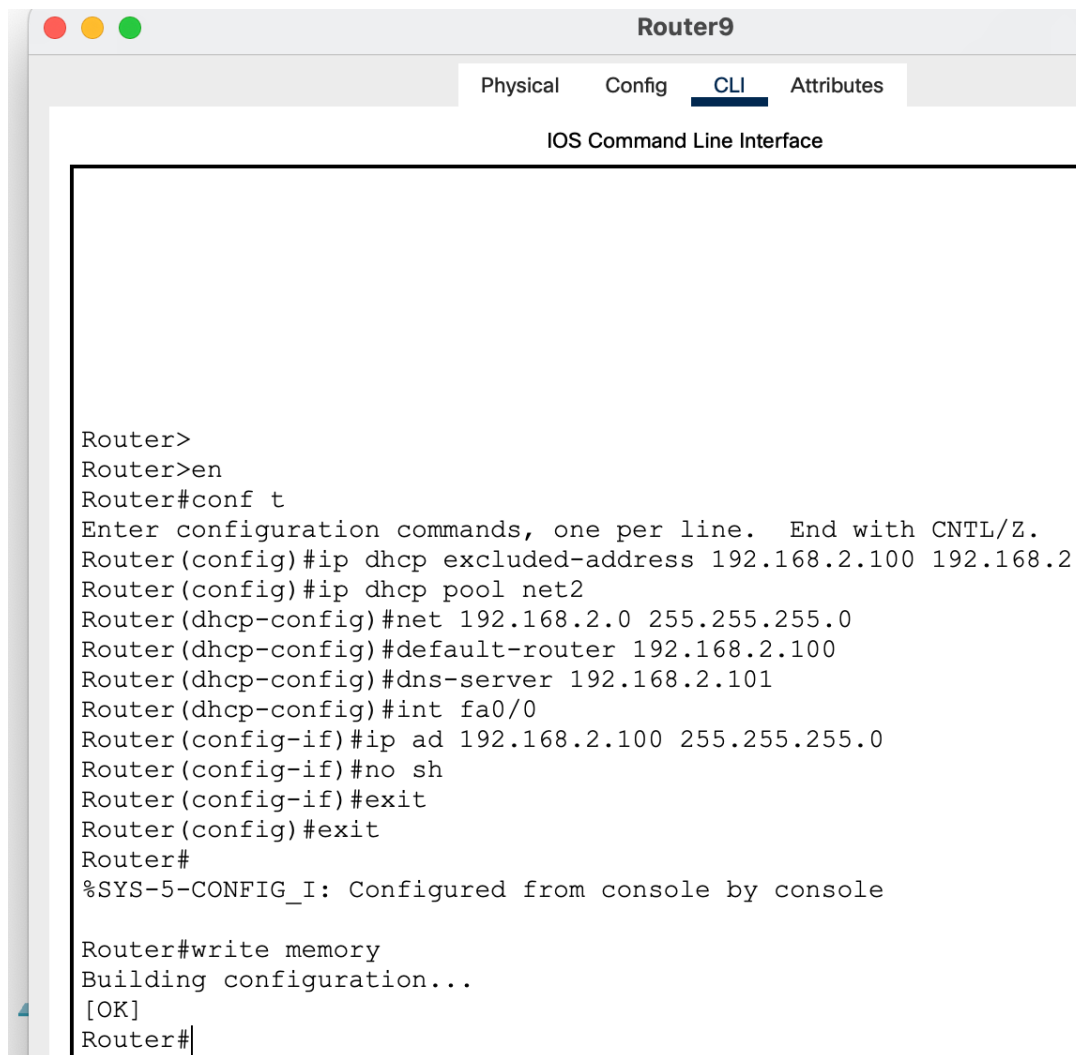
```

Сохранили настройки

```

Router#write memory
Building configuration...
[OK]
Router#

```



Ping успешен

```
C:\>ping 192.168.2.1

Pinging 192.168.2.1 with 32 bytes of data:

Reply from 192.168.2.1: bytes=32 time<1ms TTL=126
Reply from 192.168.2.1: bytes=32 time<1ms TTL=126
Reply from 192.168.2.1: bytes=32 time<1ms TTL=126
Reply from 192.168.2.1: bytes=32 time<1ms TTL=126

Ping statistics for 192.168.2.1:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 0ms, Maximum = 0ms, Average = 0ms
```

К сайту тоже подключились

