

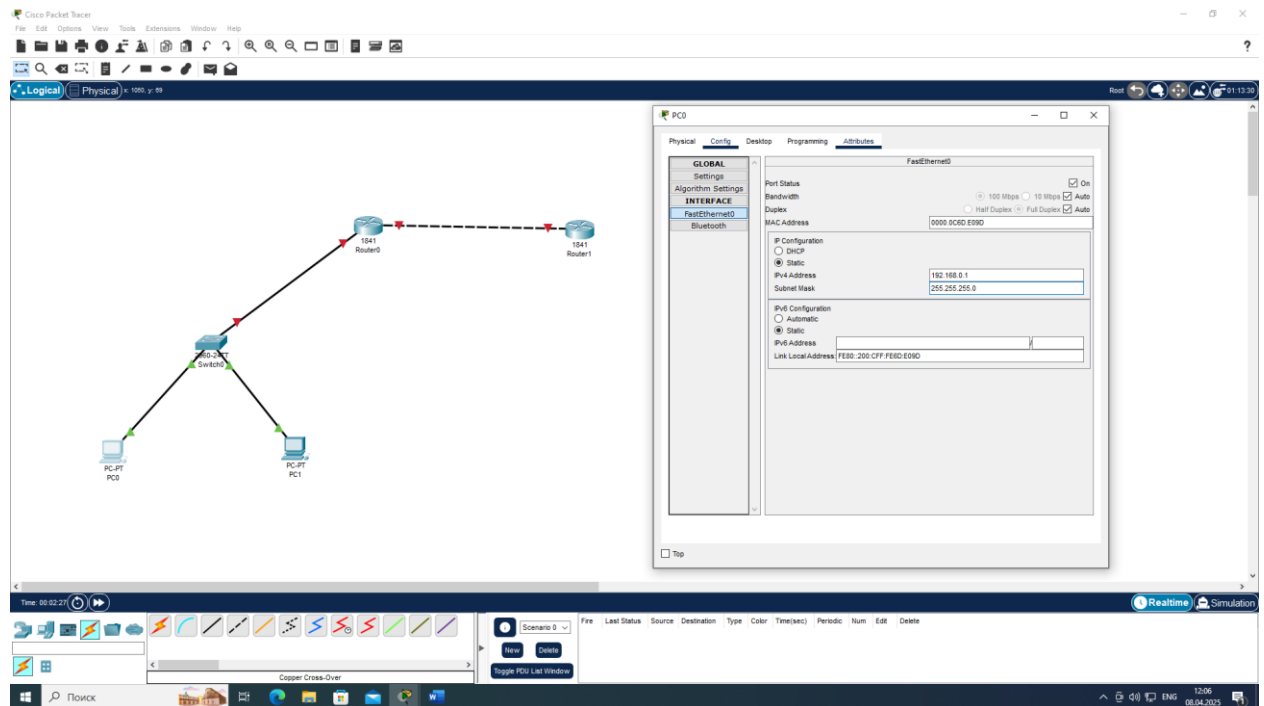
## Практическая работа 23 – динамический nat

Выполнили:

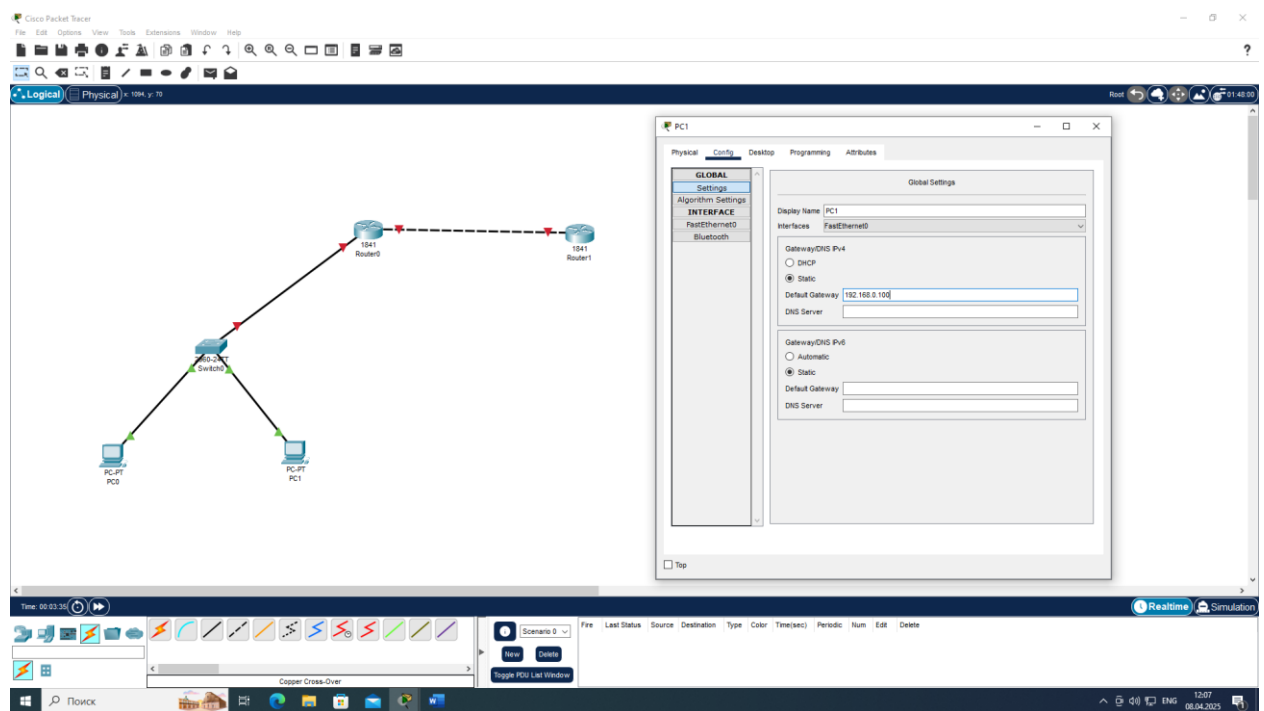
Бурова Екатерина

Кахнович Мария

### Построение сети



### Шлюз по умолчанию



### Настройка роутера

Cisco Packet Tracer

File Edit Options View Tools Extensions Window Help

Logical Physical x: 166, y: 216

Router0

Physical Config CLI Attributes

GLOBAL

Settings

Algorithm Settings

ROUTING

Static

RIP

SWITCHING

VLAN Database

INTERFACE

FastEthernet0/0

FastEthernet0/1

FastEthernet0/0

Port Status

Bandwidth

Duplex

MAC Address

IP Configuration

IPv4 Address

Subnet Mask

Tx/Ring Link

Equivalent IOS Commands

```
Router>enable
Router#configure terminal
Router(config)#interface FastEthernet0/0
Router(config-if)#ip address 192.168.0.100 255.255.255.0
Router(config-if)#no shutdown
Router(config-if)#
```

Time: 00:00:00

Scenario 0

File Last Status Source Destination Type Color Time(sec) Periodic Num Edit Delete

Toggle PC0 Link Window

Flows

Realtime Simulation

10:09 06.04.2025

Cisco Packet Tracer

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FastEthernet0/1

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Equivalent IOS Commands

```
Router>enable
Router#configure terminal
Router(config)#interface FastEthernet0/0
Router(config-if)#ip address 192.168.0.100 255.255.255.0
Router(config-if)#no shutdown
Router(config-if)#
%LINEPROTO-5-UPDOWN: Line protocol on Interface FastEthernet0/0, changed state to up
%LINEPROTO-5-UPDOWN: Line protocol on Interface FastEthernet0/1, changed state to up
Router(config-if)#exit
Router(config)#interface FastEthernet0/1
Router(config-if)#ip address 100.10.10.1 255.0.0.0
Router(config-if)#ip address 200.10.10.1 255.0.0.0
Router(config-if)#
```

Time: 00:00:44

Scenario 0

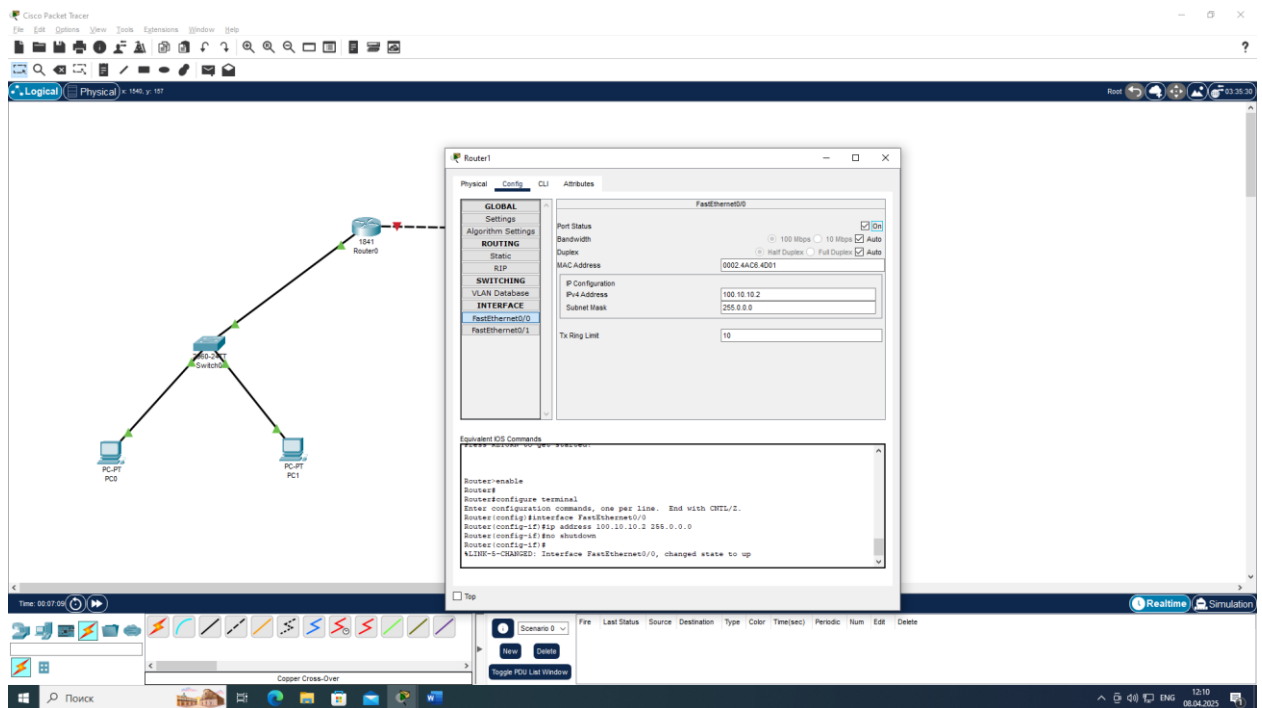
File Last Status Source Destination Type Color Time(sec) Periodic Num Edit Delete

Toggle PC0 Link Window

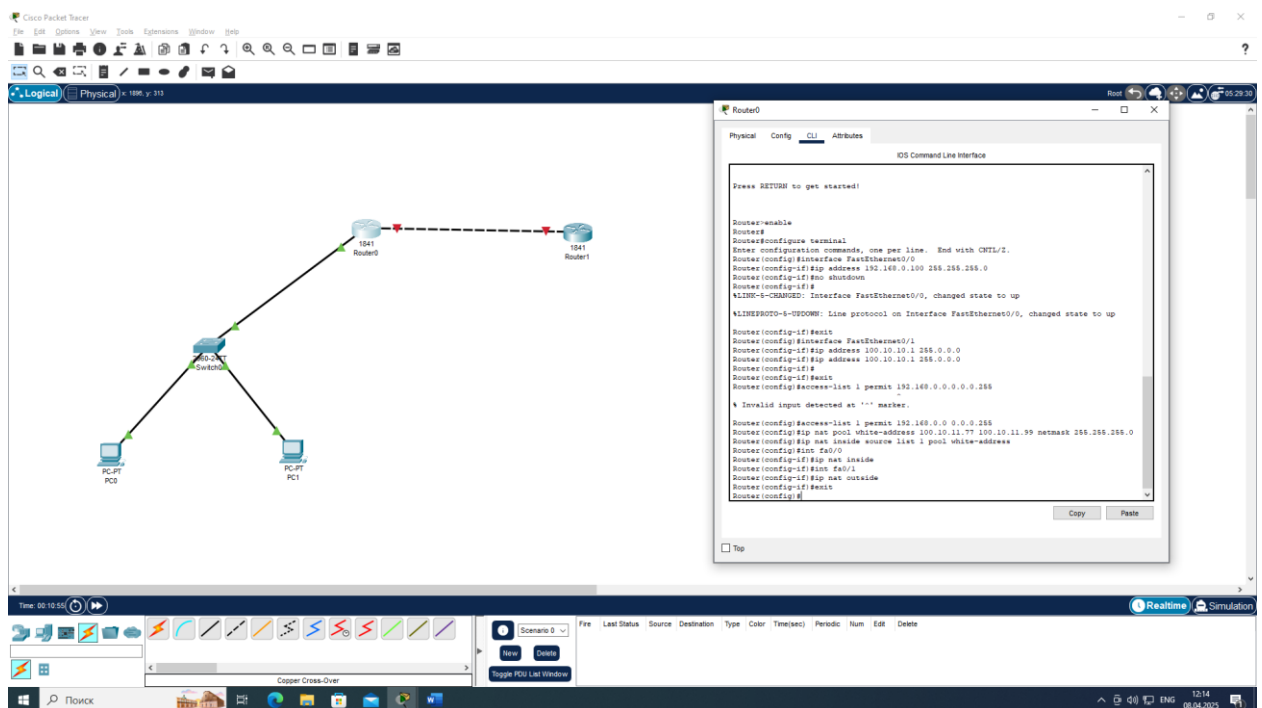
Flows

Realtime Simulation

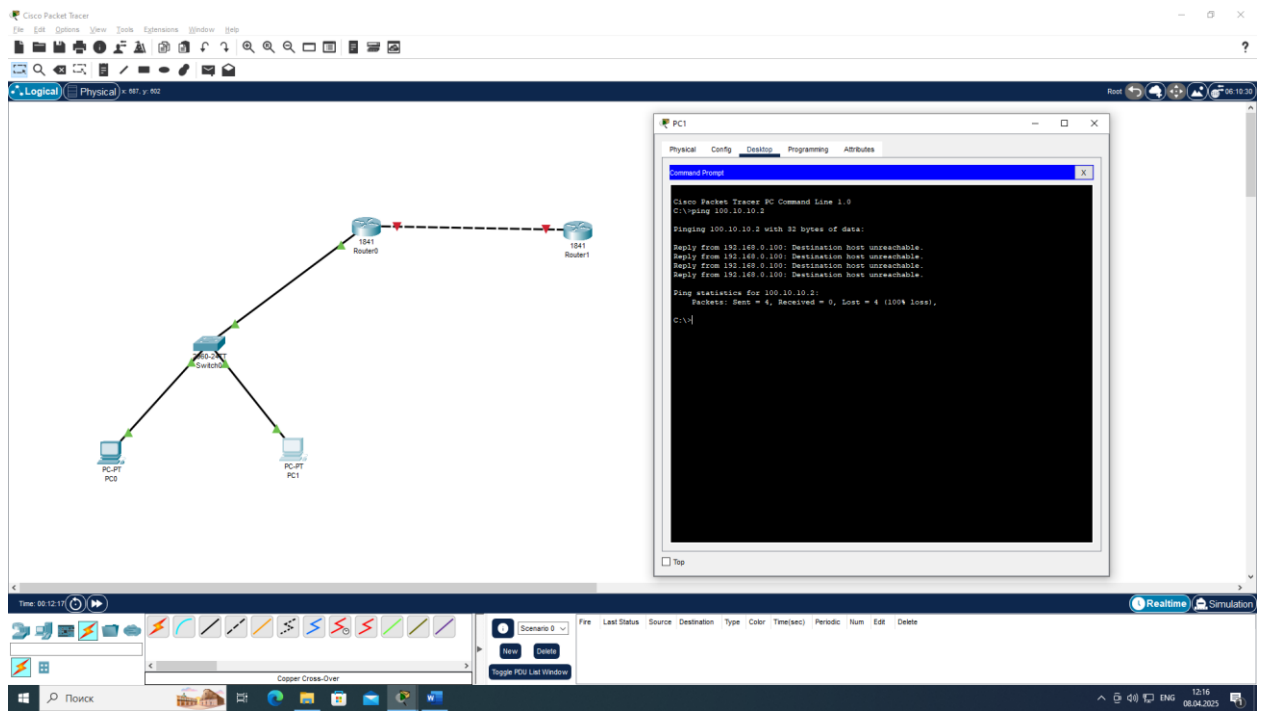
10:10 06.04.2025



## Конфигурация



ping



Show ip nat translations

