Практическая работа номер 24
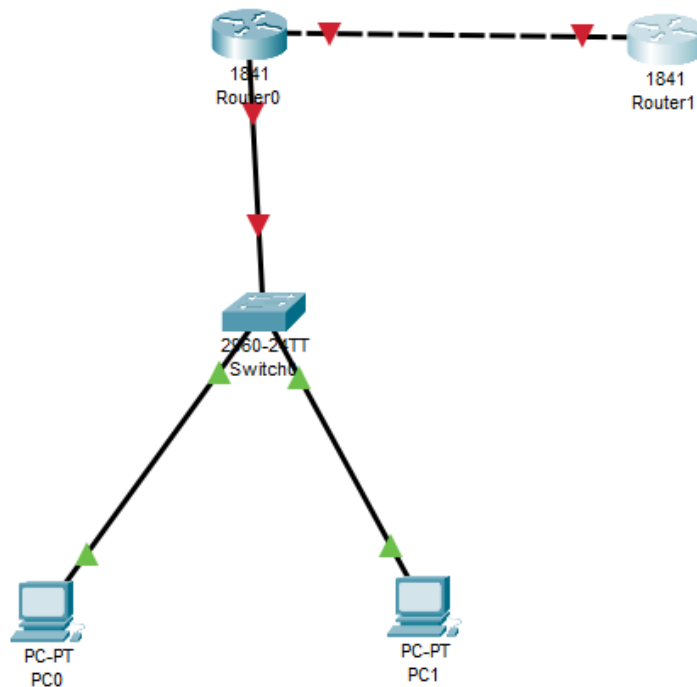
1.Строим сеть

2.Настраиваем соединение

```
Router(config)#access-list 1 permit 192.168.0.0 0.0.0.255
Router(config)#ip nat inside source list 1 int fa0/1 overload
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)#
```

3. Пингуем

```
Pinging 100.10.10.2 with 32 bytes of data:

Reply from 100.10.10.2: bytes=32 time<lms TTL=254
Reply from 100.10.10.2: bytes=32 time<lms TTL=254
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 = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 0ms, Maximum = 0ms, Average = 0ms
```

4. show ip nat translation

```
Pro  Inside global      Inside local       Outside local      Outside global
icmp 100.10.10.1:17     192.168.0.1:17     100.10.10.2:17     100.10.10.2:17
icmp 100.10.10.1:18     192.168.0.1:18     100.10.10.2:18     100.10.10.2:18
icmp 100.10.10.1:19     192.168.0.1:19     100.10.10.2:19     100.10.10.2:19
icmp 100.10.10.1:20     192.168.0.1:20     100.10.10.2:20     100.10.10.2:20
```