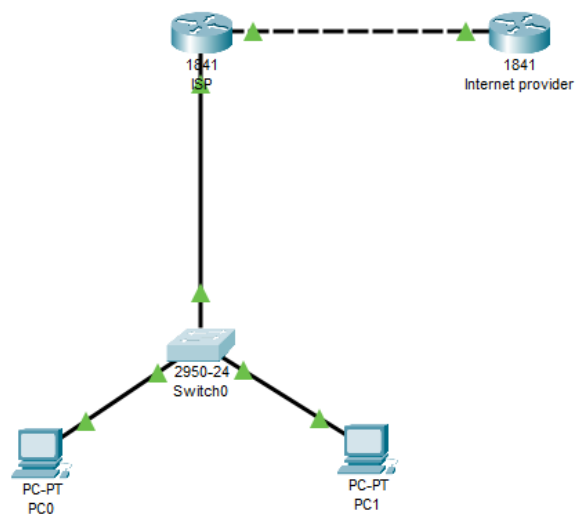
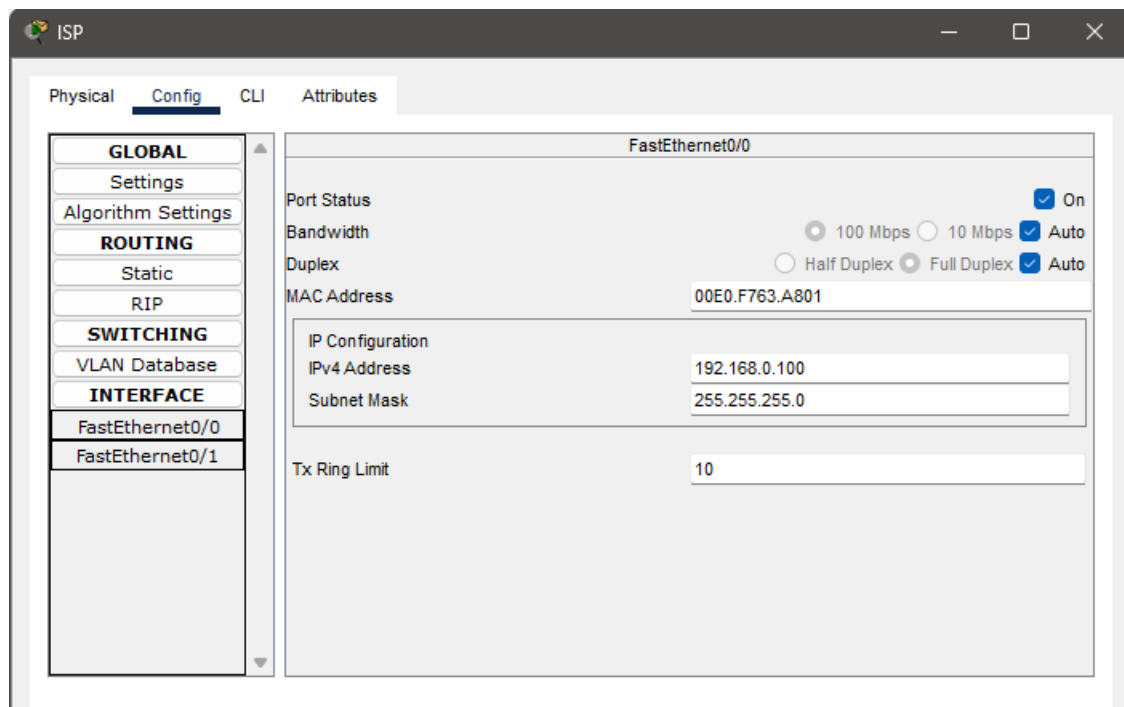


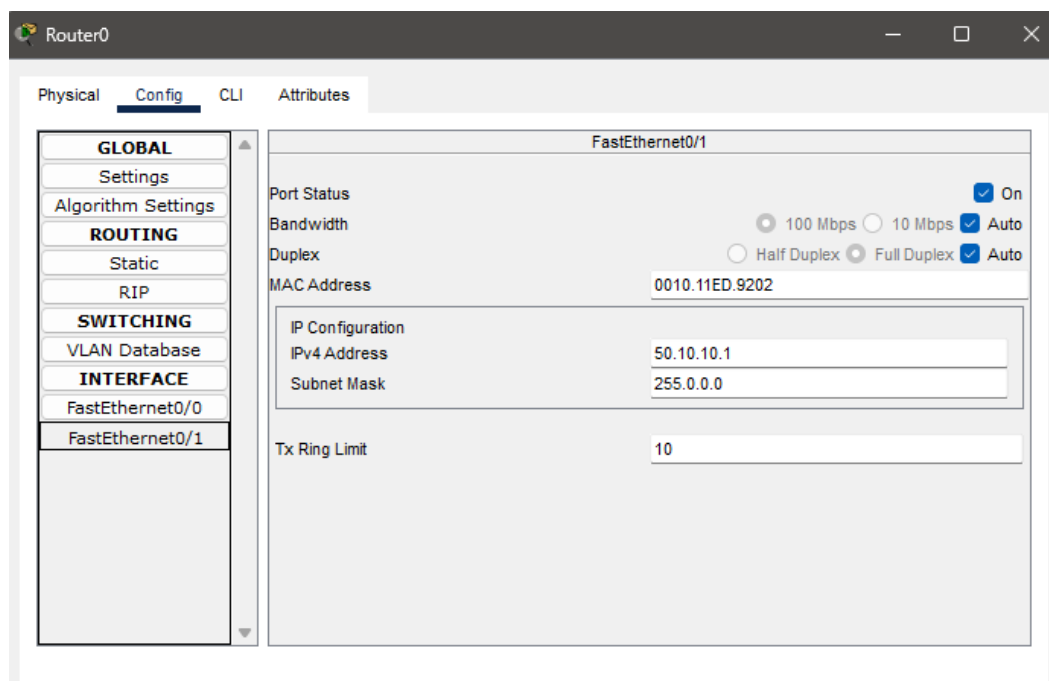
Практическая работа 24 – Перегруженный NAT

1. Строим сеть

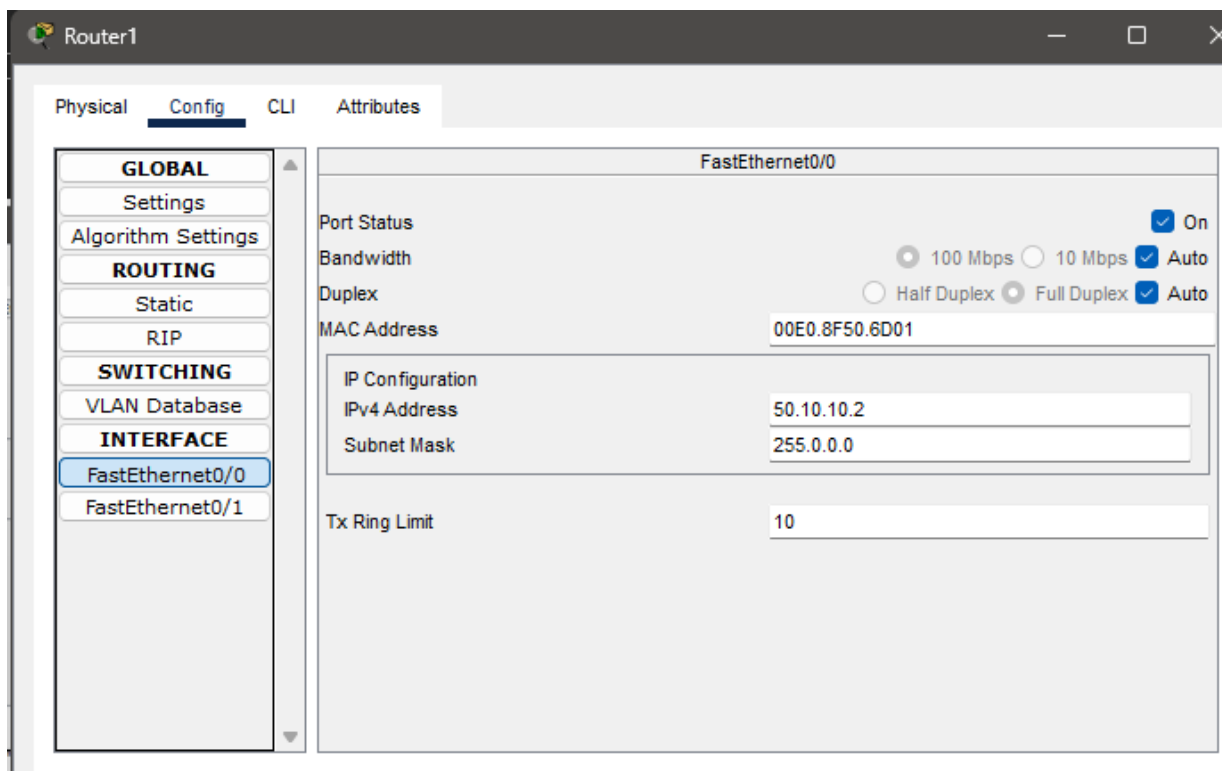


2. Настраиваем ISP на локальную и внешнюю сеть





3. Настраиваем роутер 1



4. Настраиваем NAT.

```

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)#exit
-

```

5. Проверяем связь от устройства к роутеру 1 через глобальный адрес.

```

C:\>ping 50.10.10.2

Pinging 50.10.10.2 with 32 bytes of data:

Reply from 50.10.10.2: bytes=32 time<1ms TTL=254
Reply from 50.10.10.2: bytes=32 time<1ms TTL=254
Reply from 50.10.10.2: bytes=32 time<1ms TTL=254
Reply from 50.10.10.2: bytes=32 time<1ms TTL=254

Ping statistics for 50.10.10.2:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 0ms, Maximum = 0ms, Average = 0ms

C:\>

```

6. show ip nat translations через терминал роутера ISP

```

Router>show ip nat translations
Router>show ip nat translations
Router>show ip nat translations
Router>show ip nat translations
Router>en
Router#show ip nat translations
Router#show ip nat translations
Router#

```