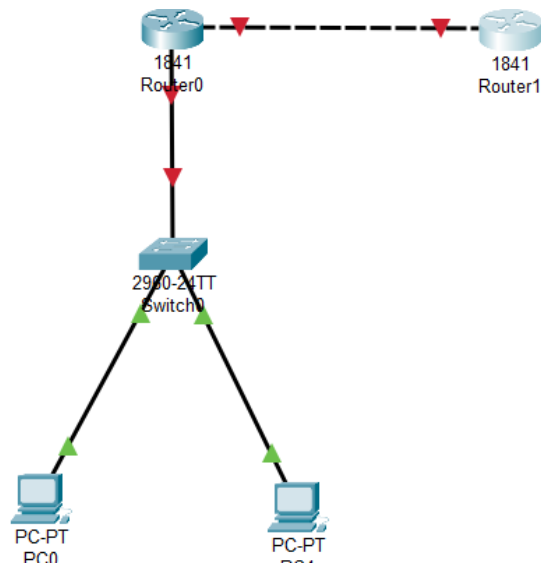## Практическая №23

Строим схему.

Приступаем к конфигурации роутера0 (ISP)

```
Router(config)#access-list 1 permit 192.168.0.0 0.0.0.255
Router(config)#ip nat pool white-address 100.10.11.77 100.10.11.99 netmask 255.255.255.0
Router(config)#ip nat inside source list 1 pool white-address
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
```

Ping PC0.

```
C:\>ping 100.10.10.2

Pinging 100.10.10.2 with 32 bytes of data:

Reply from 192.168.0.100: Destination host unreachable.
Reply from 192.168.0.100: Destination host unreachable.
Reply from 192.168.0.100: Destination host unreachable.
Reply from 192.168.0.100: Destination host unreachable.

Ping statistics for 100.10.10.2:
    Packets: Sent = 4, Received = 0, Lost = 4 (100% loss)
```

Ping PC1.

```
Cisco Packet Tracer PC Command Line 1.0
C:\>ping 100.10.10.2

Pinging 100.10.10.2 with 32 bytes of data:

Reply from 192.168.0.100: Destination host unreachable.
Reply from 192.168.0.100: Destination host unreachable.
Request timed out.
Reply from 192.168.0.100: Destination host unreachable.

Ping statistics for 100.10.10.2:
    Packets: Sent = 4, Received = 0, Lost = 4 (100% loss),

C:\>
```