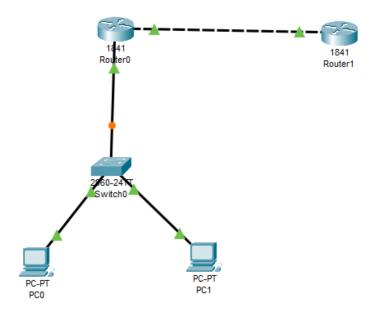Строим сеть и настраиваем сеть как в 23 работе

Конфигурируем Роутер0

```
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
```

Пингуем Роутер1

```
C:\>ping 100.10.10.2

Pinging 100.10.10.2 with 32 bytes of data:

Request timed out.
Reply from 100.10.10.2: bytes=32 time<1ms TTL=254
Reply from 100.10.10.2: bytes=32 time<1ms TTL=254
Reply from 100.10.10.2: bytes=32 time=5ms TTL=254

Ping statistics for 100.10.10.2:
    Packets: Sent = 4, Received = 3, Lost = 1 (25% loss),
Approximate round trip times in milli-seconds:
    Minimum = 0ms, Maximum = 5ms, Average = 1ms
```

show ip nat translation

```
Router#show ip nat translation
Pro  Inside global     Inside local      Outside local     Outside global
icmp 100.10.10.1:15    192.168.0.1:15    100.10.10.2:15    100.10.10.2:15
icmp 100.10.10.1:16    192.168.0.1:16    100.10.10.2:16    100.10.10.2:16
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
```