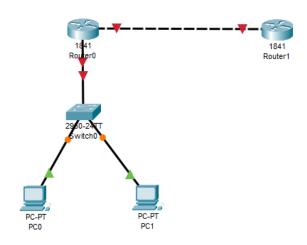
Практическая работа 23 – Динамический NAT

1. Строю сеть



2. Настраиваю ПК0

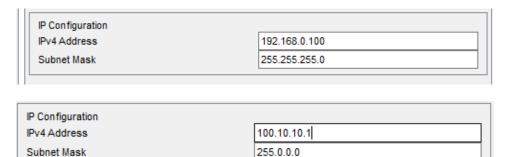
IP Configuration DHCP Static	
IPv4 Address	192.168.0.1
Subnet Mask	255.255.255.0
Gateway/DNS IPv4 O DHCP Static	
Default Gateway 192.168.0.100	
DNS Server	

3. Аналогично ПК1

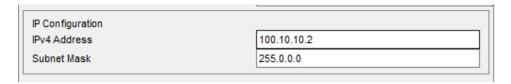
IP Configuration DHCP Static	
IPv4 Address	192.168.0.2
Subnet Mask	255.255.255.0

Gateway/DNS IPv	4
O DHCP	
Static	
Default Gateway	192.168.0.100
DNS Server	

3. Настраиваю Poyrep0: fa0/0; fa0/1



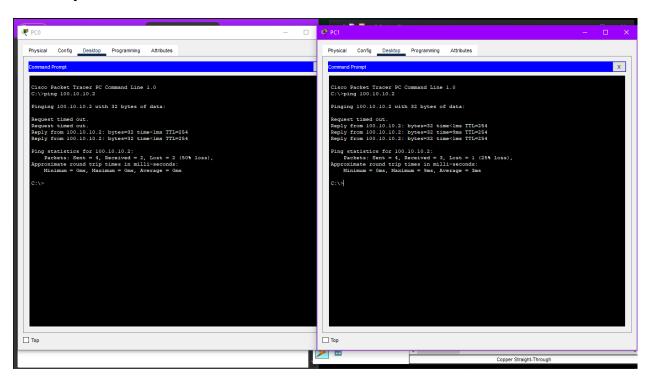
4. И также Настраиваю Роутер1: fa0/0



5. Прописываю команды в терминале роутера0

```
Router#conf t
Enter configuration commands, one per line. End with CNTL/Z.
Router(config) #
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) #ip nat inside
Router(config-if) #ip nat inside
Router(config-if) #ip nat inside
Router(config-if) #ip nat inside
Router(config-if) #ip nat outside
Router(config-if) #ip nat outside
Router(config-if) #ip nat outside
Router(config-if) #ex
Router(config) #
```

6. Пингую для обоих ПК



7. Прописываю комунду show ip nat translations в терминале

