

## Практическая работа 21 – Технология NAT

Построение сети:



Настроен NAT

```
Router(config-if)#access-list 1 permit any
Router(config)#ip nat inside source list 1 interface fa0/1 overload
%Invalid interface number (Slot is empty)
Router(config)#ip nat inside source list 1 interface fa1/0 overload
Router(config)#int fa0/0
Router(config-if)#ip nat inside
Router(config-if)#exit
Router(config)#int fa1/0
Router(config-if)#ip nat outside
```

Show ip nat translations

```
Router#Show ip nat translations
Pro  Inside global      Inside local          Outside local          Outside global
icmp 30.30.30.100:12    192.168.0.1:12       30.30.30.1:12         30.30.30.1:12
icmp 30.30.30.100:13  192.168.0.1:13       30.30.30.1:13         30.30.30.1:13
icmp 30.30.30.100:14  192.168.0.1:14       30.30.30.1:14         30.30.30.1:14
```