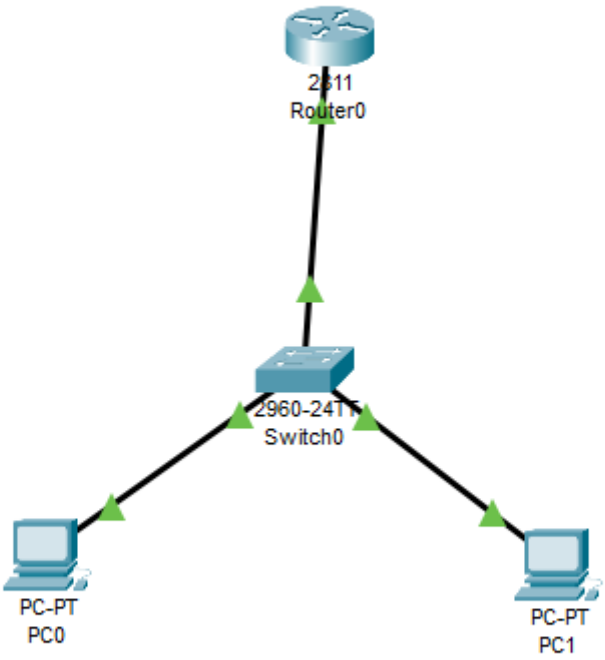
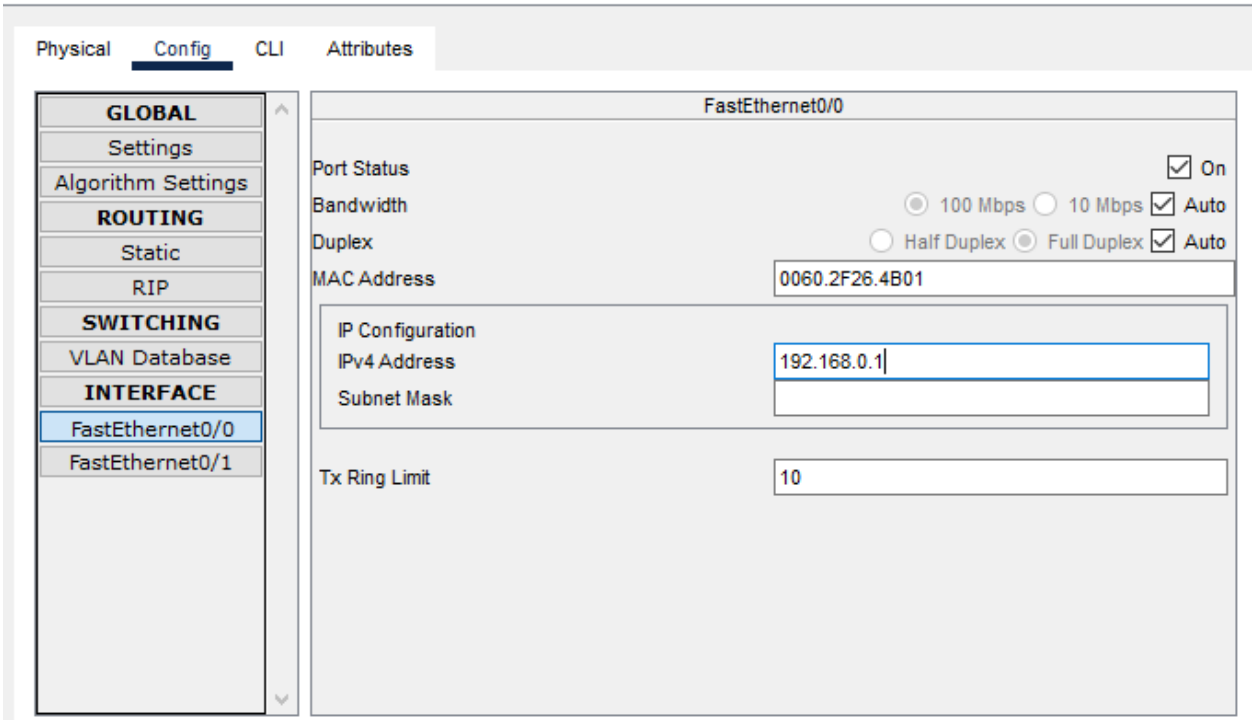
Практическая работа номер 10

1. Создаем схему



2. Настраиваем роутер

```
Router#enable
Router#conf terminal
Enter configuration commands, one per line.  End with CNTL/Z.
Router(config)#F
% Incomplete command.
Router(config)#inter FastEthernet0/0
Router(config-if)#no shutd
Router(config-if)#
Router(config-if)#exit
Router(config)#exit
Router#
%SYS-5-CONFIG_I: Configured from console by console
```

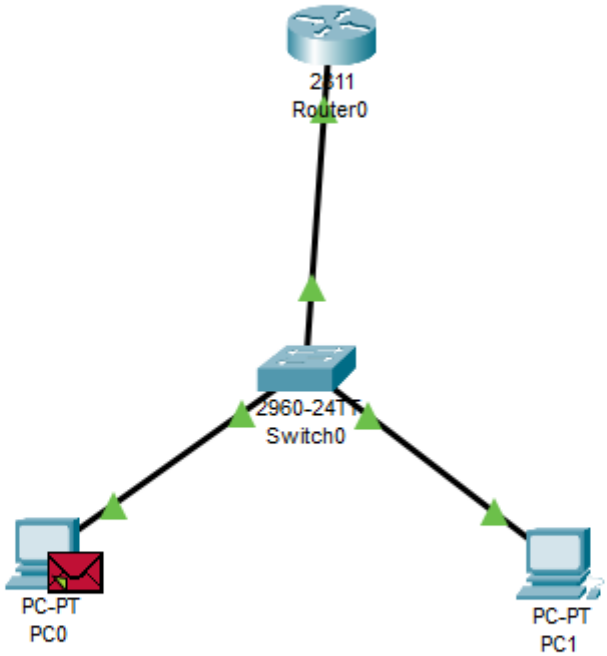


3. Настраиваем ip ии шлюз

```
Router(vlan)#exit
APPLY completed.
Exiting....
Router#configure terminal
Enter configuration commands, one per line.  End with CNTL/Z.
Router(config)#interface FastEthernet0/0
Router(config-if)#
Router(config-if)#exit
Router(config)#interface FastEthernet0/1
Router(config-if)#
Router(config-if)#exit
Router(config)#interface FastEthernet0/1
Router(config-if)#
Router(config-if)#exit
Router(config)#interface FastEthernet0/0
Router(config-if)#ip address 192.168.0.1 255.255.255.0
Router(config-if)#ip address 192.168.0.1 255.255.255.0
Router(config-if)#ip address 192.168.0.1 255.255.255.0
Router(config-if)#%IP-4-DUPADDR: Duplicate address 192.168.0.1 on FastEthernet0/0,
sourced by 00D0.970C.27E3

Router(config-if)#
Router(config-if)#ip dhcp pool vashname
Router(dhcp-config)#network 192.168.0.0 255.255.255.0
Router(dhcp-config)#default-router 192.168.0.1
Router(dhcp-config)#dns-server 7.7.7.7
Router(dhcp-config)#exit
Router(config)#
```

Задание: Пингуем


2811
Router0
2960-24TT
Switch0
PC-PT
PC0
PC-PT
PC1