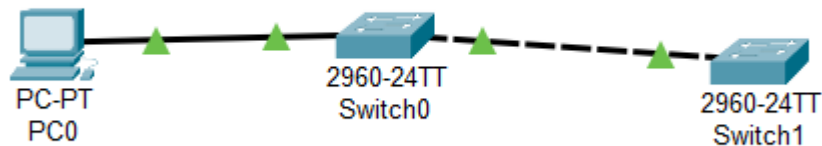


## Практическая работа 16 – Telnet через цепочку устройств

### 1. Строю сеть



### 2. Настраиваю 1 маршрутизатор

```
Switch>en
Switch#conf t
Enter configuration commands, one per line. End with CNTL/Z.
Switch(config)#hostname lsw
lsw(config)#int vlan 1
lsw(config-if)#no sh

lsw(config-if)#
%LINK-5-CHANGED: Interface Vlan1, changed state to up

%LINEPROTO-5-UPDOWN: Line protocol on Interface Vlan1, changed state to up

lsw(config-if)#ip address 192.168.0.2 255.255.255.0
lsw(config-if)#exit
lsw(config)#line vty 0 4
lsw(config-line)#pass 222
lsw(config-line)#enable secret 222
```

### 3. Настраиваю 2 маршрутизатор

```
Switch>en
Switch#conf t
Enter configuration commands, one per line. End with CNTL/Z.
Switch(config)#hostname 2sw
2sw(config)#exit
2sw#
%SYS-5-CONFIG_I: Configured from console by console

2sw#conf t
Enter configuration commands, one per line. End with CNTL/Z.
2sw(config)#int vlan
% Incomplete command.
2sw(config)#int vlan 1
2sw(config-if)#no sh

2sw(config-if)#
%LINK-5-CHANGED: Interface Vlan1, changed state to up

%LINEPROTO-5-UPDOWN: Line protocol on Interface Vlan1, changed state to up

2sw(config-if)#ip address 192.168.0.3 255.255.255.0
2sw(config-if)#exit
2sw(config)#line vty 0 4
2sw(config-line)#pass 333
2sw(config-line)#enable secret 333
```

#### 4. Тестирую

```
C:\>telnet 192.168.0.3
Trying 192.168.0.3 ...Open

User Access Verification

Password:
2sw>
```

#### 5. То как должно происходить в жизни

```
C:\>telnet 192.168.0.2
Trying 192.168.0.2 ...Open

User Access Verification

Password:
lsw>telnet 192.168.0.3
Trying 192.168.0.3 ...Open

User Access Verification

Password:
2sw>
```