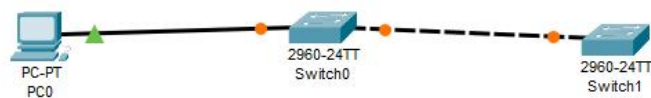


## Практическая работа 16 – Telnet через цепочку устройств

Построил сеть:



Прописал ip-адрес:

IP Configuration	
<input type="radio"/> DHCP	<input checked="" type="radio"/> Static
IPv4 Address	192.168.0.1
Subnet Mask	255.255.255.0
Default Gateway	0.0.0.0
DNS Server	0.0.0.0

Присвоил switch0 имя 1sw:

```
Switch>en
Switch#conf t
Enter configuration commands, one per line. End with CNTL/Z.
Switch(config)#hostname 1sw
```

Прописал ip адрес и маску подсети:

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

1sw(config-if)#
%LINK-5-CHANGED: Interface Vlan1, changed state to up

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

1sw(config-if)#ip address 192.168.0.2 255.255.255.0
1sw(config-if)#exit
```

Настроил второй свитч:

```
Switch>en
Switch#conf t
Enter configuration commands, one per line. End with CNTL/Z.
Switch(config)#hostname 2sw
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
```

Сконфигурировал 0 свитч:

```
1sw(config)#line vty 0 4
1sw(config-line)#pass 111
1sw(config-line)#enable secret 123
```

Сконфигурировал 1 свитч:

```
2sw(config)#line vty 0 4
2sw(config-line)#pass 111

2sw(config-line)#enable secret 123
```

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

```
User Access Verification
```

```
Password:
```

```
2sw>en
```

```
Password:
```

```
2sw#
```