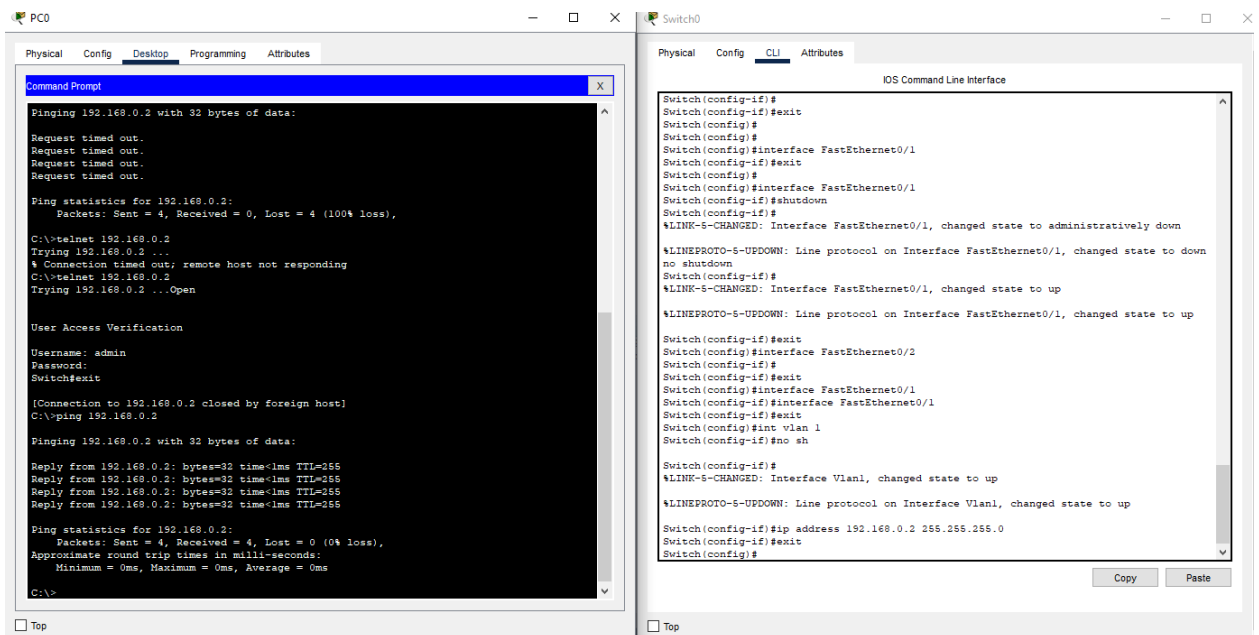
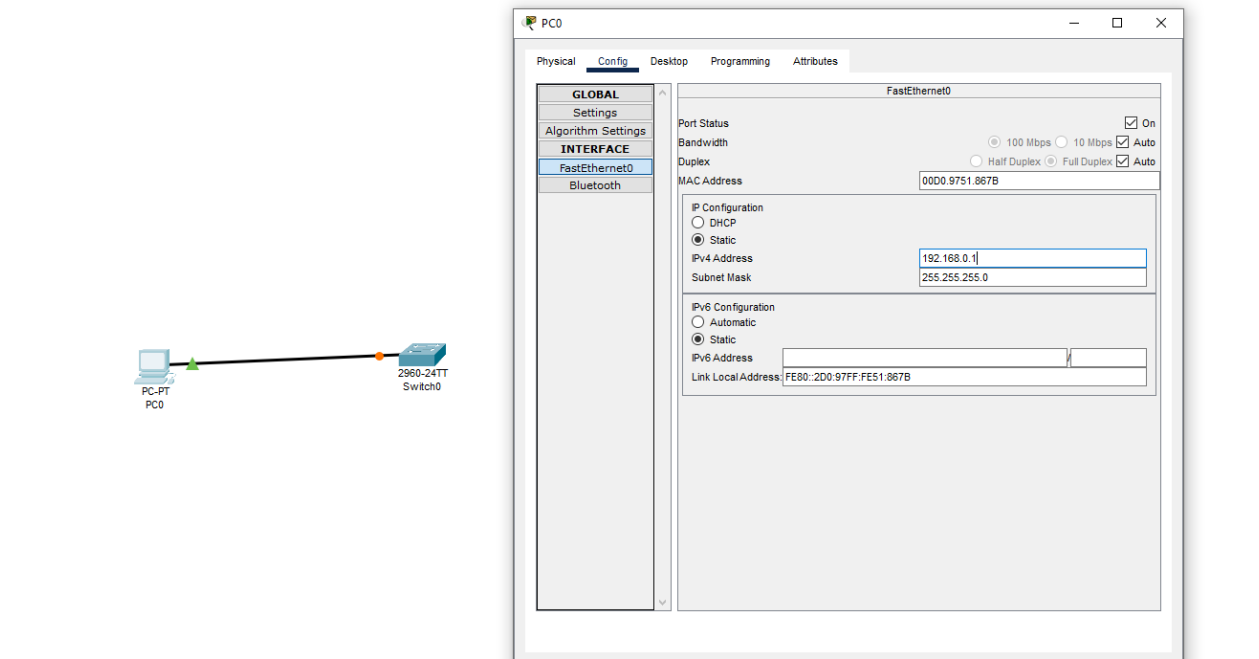


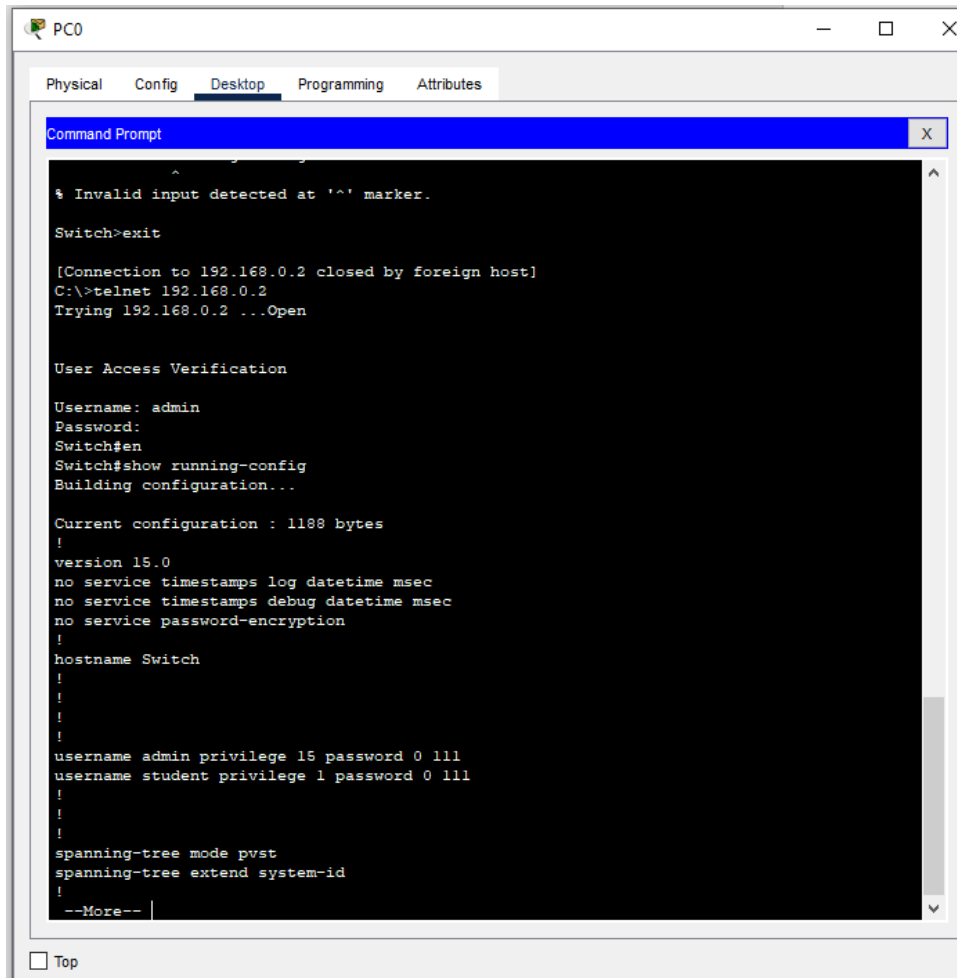
Cisco №17



```
Username: student
Password:
Switch>en
% No password set.
Switch>
```

1. разница в разрешении на выполнение некоторых действий, таких как en.

2. команда show running-config



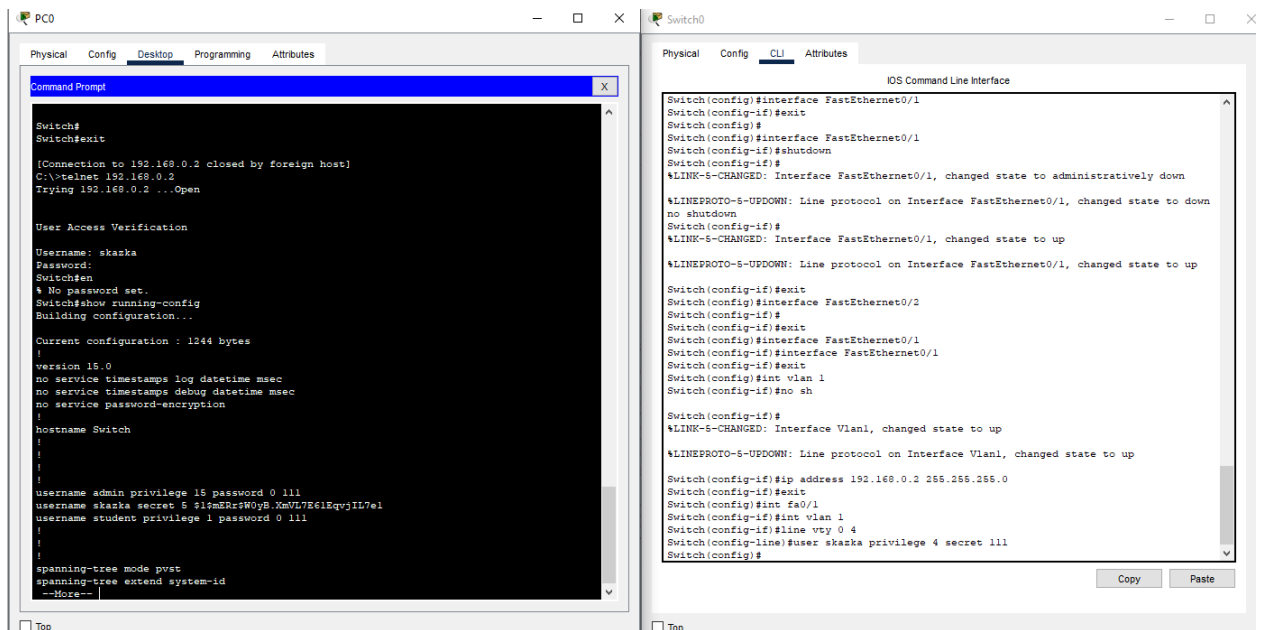
```
PC0
Physical Config Desktop Programming Attributes
Command Prompt
% Invalid input detected at '^' marker.
Switch>exit
[Connection to 192.168.0.2 closed by foreign host]
C:\>telnet 192.168.0.2
Trying 192.168.0.2 ...Open

User Access Verification

Username: admin
Password:
Switch#en
Switch#show running-config
Building configuration...

Current configuration : 1188 bytes
!
version 15.0
no service timestamps log datetime msec
no service timestamps debug datetime msec
no service password-encryption
!
hostname Switch
!
!
!
!
username admin privilege 15 password 0 111
username student privilege 1 password 0 111
!
!
!
spanning-tree mode pvst
spanning-tree extend system-id
!
--More--
```

3. Пароль шифруется



```
PC0
Physical Config Desktop Programming Attributes
Command Prompt
Switch#
Switch#exit
[Connection to 192.168.0.2 closed by foreign host]
C:\>telnet 192.168.0.2
Trying 192.168.0.2 ...Open

User Access Verification

Username: skaska
Password:
Switch#en
% No password set.
Switch#show running-config
Building configuration...

Current configuration : 1244 bytes
!
version 15.0
no service timestamps log datetime msec
no service timestamps debug datetime msec
no service password-encryption
!
hostname Switch
!
!
!
!
username admin privilege 15 password 0 111
username skaska secret 5 $1cmRr$W0yB.XmUL7R6lEqvJIL7el
username student privilege 1 password 0 111
!
!
!
spanning-tree mode pvst
spanning-tree extend system-id
--More--

Switch0
Physical Config CLI Attributes
IOS Command Line Interface
Switch(config)#interface FastEthernet0/1
Switch(config-if)#exit
Switch(config)#
Switch(config)#interface FastEthernet0/1
Switch(config-if)#shutdown
Switch(config-if)#
%LINK-5-CHANGED: Interface FastEthernet0/1, changed state to administratively down
%LINEPROTO-5-UPDOWN: Line protocol on Interface FastEthernet0/1, changed state to down
no shutdown
Switch(config-if)#
%LINK-5-CHANGED: Interface FastEthernet0/1, changed state to up
%LINEPROTO-5-UPDOWN: Line protocol on Interface FastEthernet0/1, changed state to up

Switch(config-if)#exit
Switch(config)#interface FastEthernet0/2
Switch(config-if)#exit
Switch(config-if)#
Switch(config)#interface FastEthernet0/1
Switch(config-if)#interface FastEthernet0/1
Switch(config-if)#exit
Switch(config)#int vlan 1
Switch(config-if)#no sh

Switch(config-if)#
%LINK-5-CHANGED: Interface Vlan1, changed state to up
%LINEPROTO-5-UPDOWN: Line protocol on Interface Vlan1, changed state to up

Switch(config-if)#ip address 192.168.0.2 255.255.255.0
Switch(config-if)#exit
Switch(config)#int fa0/1
Switch(config-if)#int vlan 1
Switch(config-if)#line vty 0 4
Switch(config-line)#user skaska privilege 4 secret 111
Switch(config)#
```