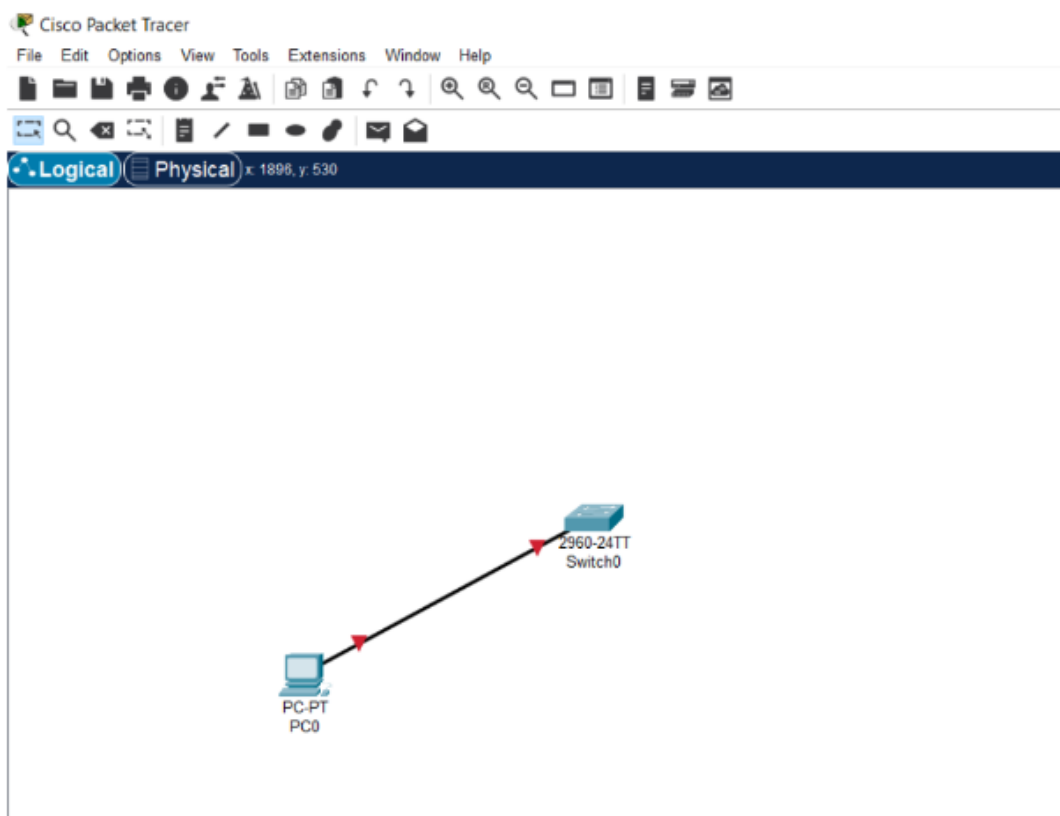Полудницын романов практика номер 18

Command Prompt                                                                      X

```
Cisco Packet Tracer PC Command Line 1.0
C:\>telnet 192.168.0.2
Trying 192.168.0.2 ...Open


User Access Verification

Password:
Switch>en
Password:
Switch#conf t
Enter configuration commands, one per line.  End with CNTL/Z.
Switch(config)#hostname sw1
sw1(config)#ip domain name test
sw1(config)#crypto key generate rsa
The name for the keys will be: sw1.test
Choose the size of the key modulus in the range of 360 to 4096 for your
  General Purpose Keys. Choosing a key modulus greater than 512 may take
  a few minutes.

How many bits in the modulus [512]: 760
% Generating 760 bit RSA keys, keys will be non-exportable...[OK]

sw1(config)#ip ssh version 2
*Mar 1 0:5:49.236: RSA key size needs to be at least 768 bits for ssh version 2
*Mar 1 0:5:49.236: %SSH-5-ENABLED: SSH 1.5 has been enabled
Please create RSA keys (of at least 768 bits size) to enable SSH v2.
sw1(config)#line vty 0 15
sw1(config-line)#transport input ssh
sw1(config-line)#ssh -1 admin 192.168.0.2
                           ^
% Invalid input detected at '^' marker.

sw1(config-line)#exit
sw1(config)#exit
sw1#conf t
Enter configuration commands, one per line.  End with CNTL/Z.
sw1(config)#exit
sw1#conf t
Enter configuration commands, one per line.  End with CNTL/Z.
```

**Command Prompt**                                                            X

```
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Enter configuration commands, one per line.  End with CNTL/Z.
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*Mar 1 0:5:49.236: RSA key size needs to be at least 768 bits for ssh version 2
*Mar 1 0:5:49.236: %SSH-5-ENABLED: SSH 1.5 has been enabled
Please create RSA keys (of at least 768 bits size) to enable SSH v2.
sw1(config)#line vty 0 15
sw1(config-line)#transport input ssh
sw1(config-line)#ssh -l admin 192.168.0.2
                     ^
% Invalid input detected at '^' marker.

sw1(config-line)#exit
sw1(config)#exit
sw1#conf t
Enter configuration commands, one per line.  End with CNTL/Z.
sw1(config)#exit
sw1#conf t
Enter configuration commands, one per line.  End with CNTL/Z.
sw1(config)#exit
sw1#exit

[Connection to 192.168.0.2 closed by foreign host]
C:\>telnet 192.168.0.2
Trying 192.168.0.2 ...Open

[Connection to 192.168.0.2 closed by foreign host]
C:\>
```

## Switch0

Physical    Config    CLI    Attributes

IOS Command Line Interface

```
Press RETURN to get started!


%LINK-5-CHANGED: Interface FastEthernet0/1, changed state to up

%LINEPROTO-5-UPDOWN: Line protocol on Interface FastEthernet0/1, changed state to up


Switch>en t
          ^
% Invalid input detected at '^' marker.

Switch>en
Switch#conf t
Enter configuration commands, one per line.  End with CNTL/Z.
Switch(config)#int vlan 1
Switch(config-if)#ip address 192.168.0.2 255.255.255.0
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)#line vty 0 5
Switch(config-line)#pass 123
Switch(config-line)#login
Switch(config-line)#enable pass 123
Switch(config)#
%SYS-5-CONFIG_I: Configured from console by console

%SYS-5-CONFIG_I: Configured from console by console

%SYS-5-CONFIG_I: Configured from console by console
```

Copy     Paste

☐ Top