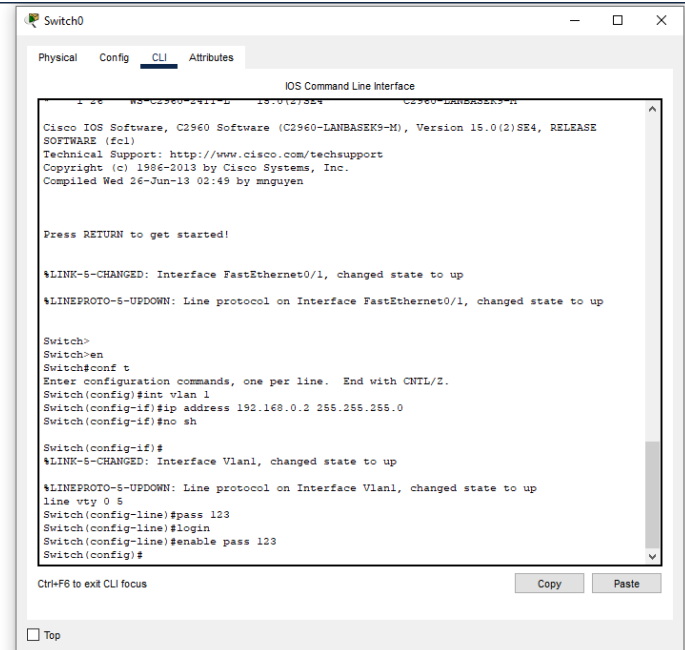
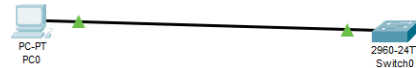


## 1. Создал сеть и задал ip для ПК0 и свитча



## 2. Подключил телнет, так же подключил ssh

```
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)#ip ssh version 2
Please create RSA keys (of at least 768 bits size) to enable SSH v2.
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 2048 for your
General Purpose Keys. Choosing a key modulus greater than 512 may take
a few minutes.

How many bits in the modulus [512]: 768
% Generating 768 bit RSA keys, keys will be non-exportable...[OK]

sw1(config)#ip ssh version 2
*Mar 1 0:4:33.717: %SSH-5-ENABLED: SSH 2 has been enabled
sw1(config)#line vty 0 15
sw1(config-line)#transport input ssh
sw1(config-line)#
```

3.Подключился с помощью ssh и убедился что всё работает

```
C:\>ssh -l admin 192.168.0.2
```

```
Password:
```