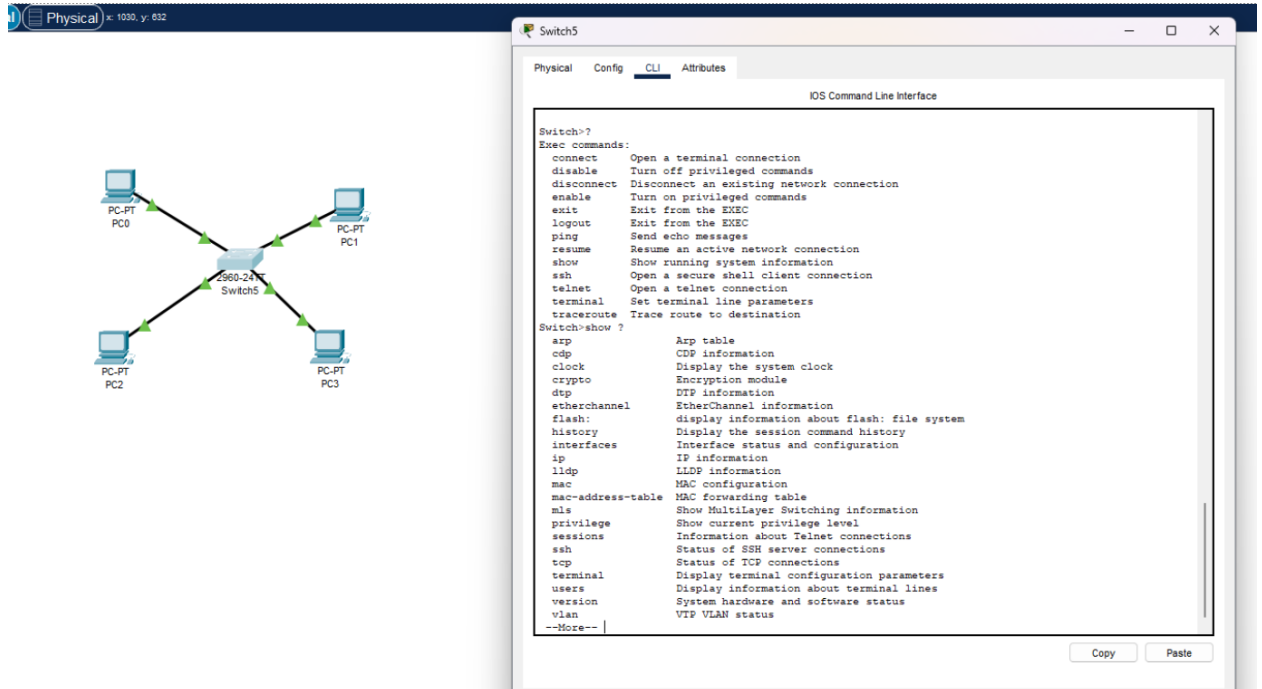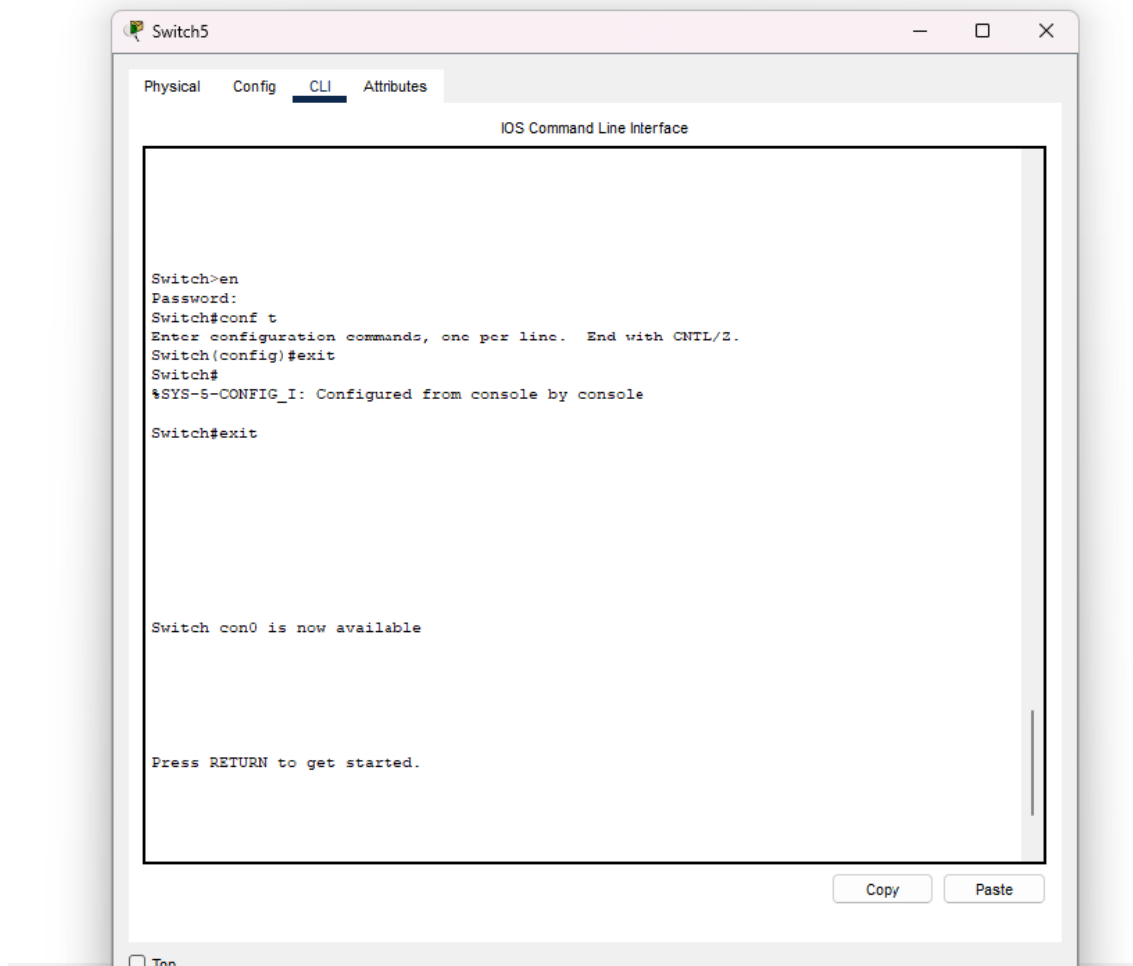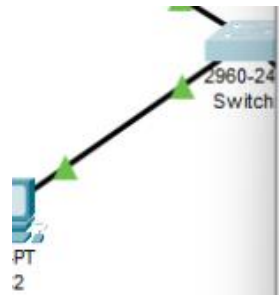# Практическая работа №4

1.

2.

3.

```
Switch#reload
Proceed with reload? [confirm]
C2960 Boot Loader (C2960-HBOOT-M) Version 12.2(25r)FX, RELEASE SOFTWARE (fc4)
Cisco WS-C2960-24TT (RC32300) processor (revision C0) with 21039K bytes of memory.
2960-24TT starting...
Base ethernet MAC Address: 0001.C9A9.D5DB
Xmodem file system is available.
Initializing Flash...
flashfs[0]: 2 files, 0 directories
flashfs[0]: 0 orphaned files, 0 orphaned directories
flashfs[0]: Total bytes: 64016384
flashfs[0]: Bytes used: 4671608
flashfs[0]: Bytes available: 59344776
flashfs[0]: flashfs fsck took 1 seconds.
...done Initializing Flash.

Boot Sector Filesystem (bs:) installed, fsid: 3
Parameter Block Filesystem (pb:) installed, fsid: 4


Loading "flash:/2960-lanbasek9-mz.150-2.SE4.bin"...
########################################################################## [OK]
Smart Init is enabled
smart init is sizing iomem
                 TYPE        MEMORY_REQ
                 TOTAL:      0x00000000
Rounded IOMEM up to: 0Mb.
Using 6 percent iomem. [0Mb/512Mb]


             Restricted Rights Legend
Use, duplication, or disclosure by the Government is
subject to restrictions as set forth in subparagraph
(c) of the Commercial Computer Software - Restricted
Rights clause at FAR sec. 52.227-19 and subparagraph
(c) (1) (ii) of the Rights in Technical Data and Computer
Software clause at DFARS sec. 252.227-7013.
           cisco Systems, Inc.
           170 West Tasman Drive
           San Jose, California 95134-1706
Cisco IOS Software, C2960 Software (C2960-LANBASEK9-M), Version 15.0(2)SE4, RELEASE SOFTWARE (fc1)
Technical Support: http://www.cisco.com/techsupport
Copyright (c) 1986-2013 by Cisco Systems, Inc.
Compiled Wed 26-Jun-13 02:49 by mnguyen
Initializing flashfs...
fsck: Disable shadow buffering due to heap fragmentation.
flashfs[2]: 2 files, 1 directories
flashfs[2]: 0 orphaned files, 0 orphaned directories
flashfs[2]: Total bytes: 32514048
flashfs[2]: Bytes used: 11952128
flashfs[2]: Bytes available: 20561920
flashfs[2]: flashfs fsck took 2 seconds.
flashfs[2]: Initialization complete.   done Initializing flashfs
```

4.

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

Switch#show running-config
Building configuration...

Current configuration : 1153 bytes
!
version 15.0
no service timestamps log datetime msec
no service timestamps debug datetime msec
no service password-encryption
!
hostname Switch
!
enable secret 5 1mERr$vbytOa0LD5nwEDnBasFcm.
enable password stepa52
!
!
!
!
!
!
spanning-tree mode pvst
spanning-tree extend system-id
!
  --More--

Cop

☐ Top

2960-24
Switch

PT
2