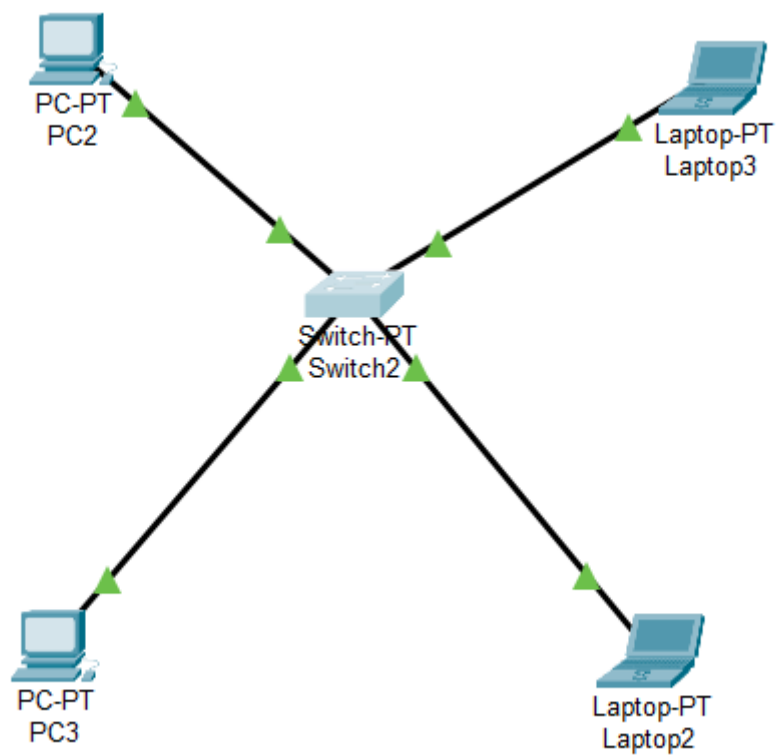


Создал сеть



Команды:

?- список команд

```
Switch>?  
Exec commands:  
  connect      Open a terminal connection  
  disable      Turn off privileged commands  
  disconnect    Disconnect an existing network connection  
  enable        Turn on privileged commands  
  exit          Exit from the EXEC  
  logout        Exit from the EXEC  
  ping          Send echo messages  
  resume        Resume an active network connection  
  show          Show running system information  
  telnet        Open a telnet connection  
  terminal      Set terminal line parameters  
  traceroute    Trace route to destination
```

show-показать информацию о работающей системе(команды для show)

```
Switch>show ?
  arp                Arp table
  cdp                CDP information
  clock              Display the system clock
  crypto             Encryption module
  dtp                DTP information
  etherchannel       EtherChannel information
  flash:             display information about flash: file system
  history            Display the session command history
  interfaces         Interface status and configuration
  ip                 IP information
  lldp               LLDP information
  mac                MAC configuration
  mac-address-table  MAC forwarding table
  mls                Show MultiLayer Switching information
  privilege          Show current privilege level
  sessions           Information about Telnet connections
  ssh                Status of SSH server connections
  tcp                Status of TCP connections
  terminal           Display terminal configuration parameters
  users              Display information about terminal lines
  version            System hardware and software status
  vlan               VTP VLAN status
--More--
```

enabled-переход в привилегированный режим

configure terminal

```
Switch#configure terminal
Enter configuration commands, one per line.  End with CNTL/Z.
Switch(config)#
```

enable password* - устанавливает пароль

```
Switch(config)#enable password govnanka
Switch(config)#
```

enable secret* - хранит пароль в зашифрованном виде

```
Switch(config)#enable secret govnanka28rus
Switch(config)#
```

write memory-сохраняет изменения в конфигурации

```
write memory
Building configuration...
[OK]
Switch#
```

reload – перезагрузка устройства

```

Loading "flash:/pt3000-i6q4l2-mz.121-22.EA4.bin"...
##### [OK]
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 Internetwork Operating System Software
IOS (tm) PT3000 Software (PT3000-I6Q4L2-M), Version 12.1(22)EA4, RELEASE SOFTWARE (fcl)
Copyright (c) 1986-2006 by cisco Systems, Inc.
Compiled Fri 12-May-06 17:19 by pt_team

Cisco WS-CSwitch-PT (RC32300) processor (revision C0) with 21039K bytes of memory.
Processor board ID FHK0610Z0WC
Running Standard Image
6 FastEthernet/IEEE 802.3 interface(s)

63488K bytes of flash-simulated non-volatile configuration memory.
Base ethernet MAC Address: 0007.ECDD.4C55
Motherboard assembly number: 73-5781-09
Power supply part number: 34-0965-01
Motherboard serial number: FOC061004SZ
Power supply serial number: DAB0609127D
Model revision number: C0
Motherboard revision number: A0
Model number: WS-CSwitch-PT
System serial number: FHK0610Z0WC

Cisco Internetwork Operating System Software
IOS (tm) PT3000 Software (PT3000-I6Q4L2-M), Version 12.1(22)EA4, RELEASE SOFTWARE (fcl)

```

Тест команд

show users

```
Switch>show users
```

Line	User	Host(s)	Idle	Location
* 0 con 0		idle	00:00:00	

Interface	User	Mode	Idle	Peer Address
Switch>				