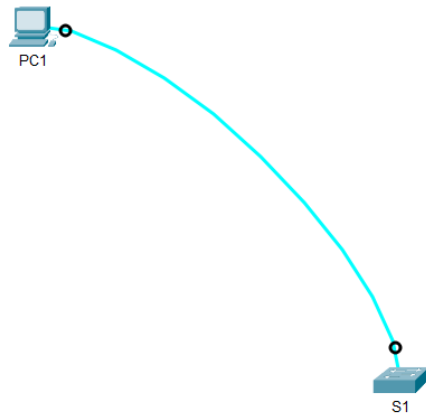


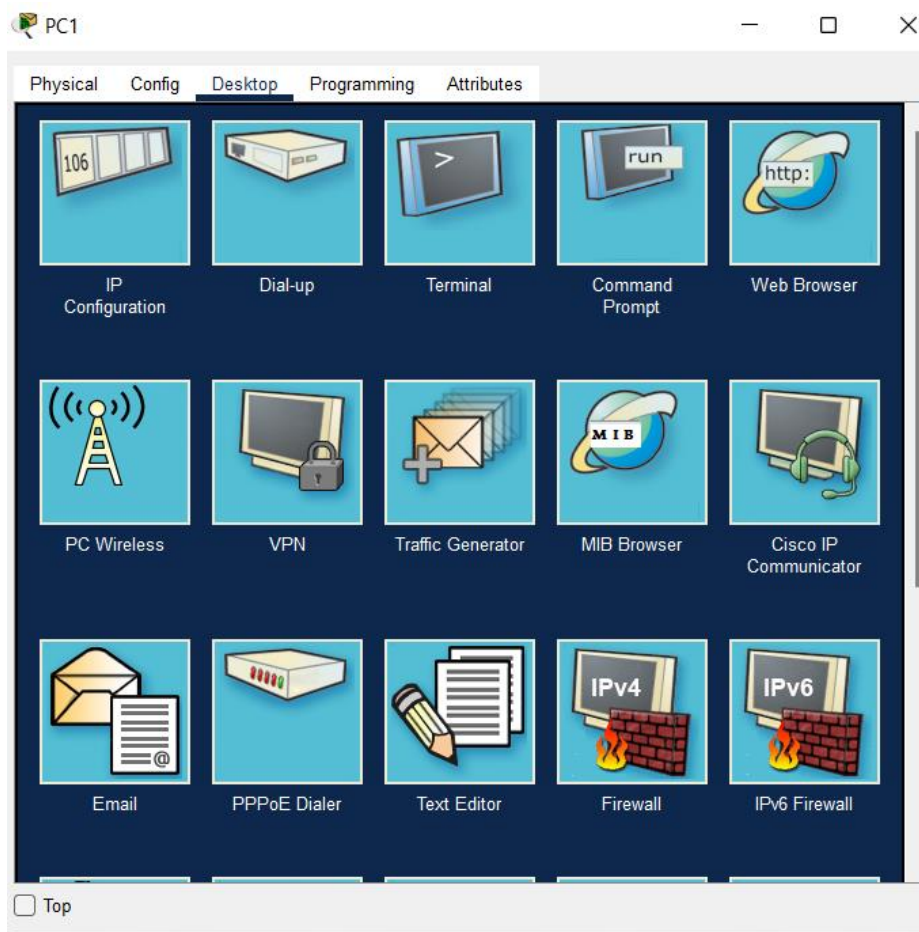
CN LAB

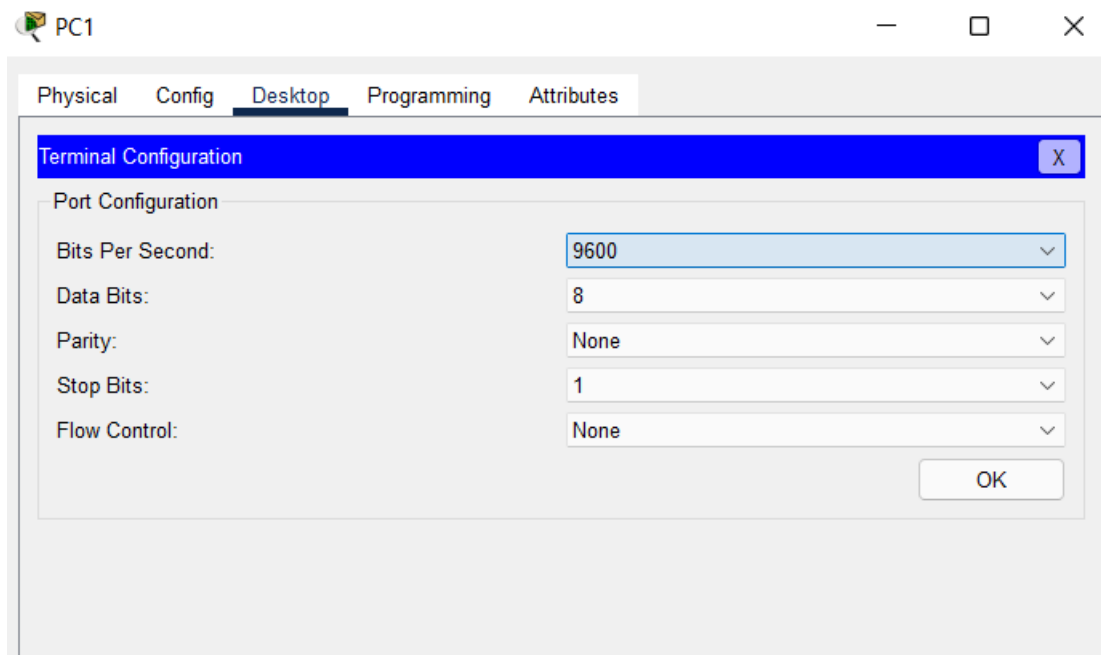
Part-1: Basic connections, accessing the CLI and exploring help

Step-1:

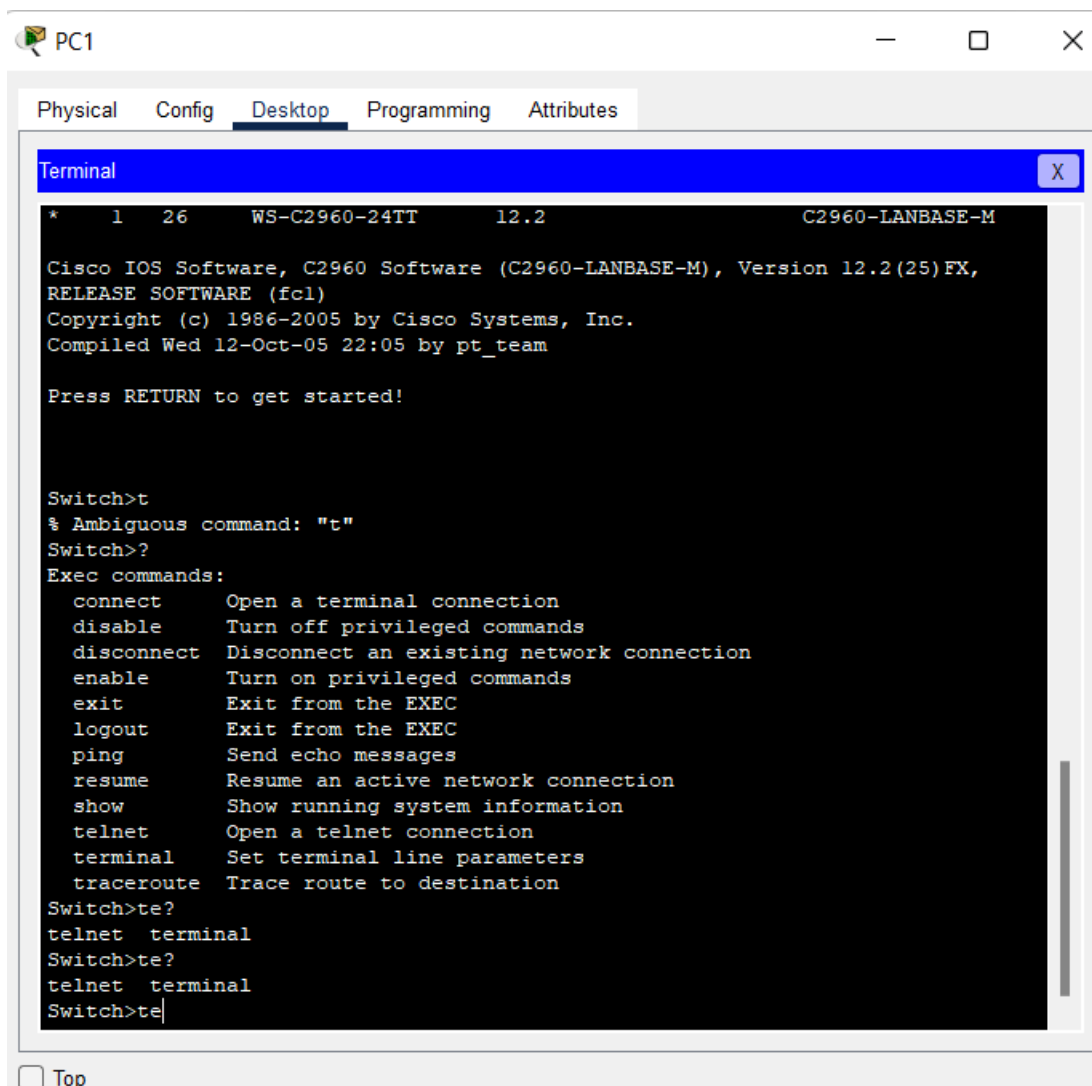


Step-2:





Step-3:



Part-2: Exploring EXEC modes

Step-1:

```
Switch>en
Switch#en
Switch#?
Exec commands:
clear          Reset functions
clock          Manage the system clock
configure      Enter configuration mode
connect        Open a terminal connection
copy           Copy from one file to another
debug          Debugging functions (see also 'undebug')
delete         Delete a file
dir            List files on a filesystem
disable        Turn off privileged commands
disconnect     Disconnect an existing network connection
enable         Turn on privileged commands
erase          Erase a filesystem
exit           Exit from the EXEC
logout         Exit from the EXEC
more           Display the contents of a file
no             Disable debugging informations
ping           Send echo messages
reload         Halt and perform a cold restart
resume         Resume an active network connection
setup          Run the SETUP command facility
show           Show running system information
ssh            Open a secure shell client connection
```

Step-2:

```
Switch#configure
Configuring from terminal, memory, or network [terminal]?
Enter configuration commands, one per line.  End with CNTL/Z.
Switch(config)#exit
Switch#
%SYS-5-CONFIG_I: Configured from console by console
```

Part-3: Setting the clock

Step-1:

```
Switch#show clock
*0:16:39.299 UTC Mon Mar 1 1993
Switch#clock
% Incomplete command.
Switch#clock?
clock
Switch#clock set?
set
Switch#clock set 15:00:00?
hh:mm:ss
Switch#clock set 15:00:00 31 Jan 2035
Switch#^Z
Switch#clock set 15:00:00 31 Jan 2035
Switch#^
Translating "^"...domain server (255.255.255.255)
% Unknown command or computer name, or unable to find computer address

Switch#cl
Translating "cl"...domain server (255.255.255.255)
% Unknown command or computer name, or unable to find computer address

Switch#cl
% Ambiguous command: "cl"
Switch#clock
% Incomplete command.
Switch#clock set 25:00:00
      ^
% Invalid input detected at '^' marker.
```

Step-2:

```
Switch#cl
% Ambiguous command: "cl"
Switch#clock
% Incomplete command.
Switch#clock set 25:00:00
      ^
% Invalid input detected at '^' marker.

Switch#clock set 15:00:00
% Incomplete command.
Switch#clock set 15:00:00 32
      ^
% Invalid input detected at '^' marker.

Switch#|
```