1841
Ro Fa0/0

Fa0/1
Fa0/4
2950 Fa0/3
Switch Fa0/2

Fa0
PC-PT
PC2

Fa0
PC-PT
PC1

Fa0
PC-PT
PC0

Physical | Config | Desktop | Custom Interface

Command Prompt

```
Packet Tracer PC Command Line 1.0
PC>ping 192.168.1.1

Pinging 192.168.1.1 with 32 bytes of data:

Reply from 192.168.1.1: bytes=32 time=0ms TTL=255
Reply from 192.168.1.1: bytes=32 time=0ms TTL=255
Reply from 192.168.1.1: bytes=32 time=0ms TTL=255
Reply from 192.168.1.1: bytes=32 time=0ms TTL=255

Ping statistics for 192.168.1.1:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 0ms, Maximum = 0ms, Average = 0ms

PC>192.168.1.1
Invalid Command.

PC>telnet 192.168.1.1
Trying 192.168.1.1 ...Open


User Access Verification

Password:
R1>enable
Password:
R1#conf t
Enter configuration commands, one per line.  End with CNTL/Z.
R1(config)#int Fa0/1
R1(config-if)#ip address 192.168.1.4 255.255.255.0
% 192.168.1.0 overlaps with FastEthernet0/0
R1(config-if)#show ip int
                  ^
% Invalid input detected at '^' marker.

R1(config-if)#do show ip interface brief
Interface              IP-Address      OK? Method Status                Protocol

FastEthernet0/0        192.168.1.1     YES manual up                    up

FastEthernet0/1        192.168.1.4     YES manual administratively down down

Vlan1                  unassigned      YES unset  administratively down down
R1(config-if)#

[Connection to 192.168.1.1 closed by foreign host]
PC>
```

Physical   Config   CLI

```
Press RETURN to get started!


Router>no
Translating "no"...domain server (255.255.255.255)
% Unknown command or computer name, or unable to find computer address

Router>enable
Router#conf t
Enter configuration commands, one per line.  End with CNTL/Z.
Router(config)##hostname R1
                 ^
% Invalid input detected at '^' marker.

Router(config)#hostname R1
R1(config)#enable secret rp
R1(config)#int  Fa0/0
R1(config-if)#ip address 192.168.1.1 255.255.255.0
R1(config-if)#no shutdown

R1(config-if)#
%LINK-5-CHANGED: Interface FastEthernet0/0, changed state to up

%LINEPROTO-5-UPDOWN: Line protocol on Interface FastEthernet0/0, changed state to up

R1(config-if)#line vty 0 5
R1(config-line)#login
% Login disabled on line 194, until 'password' is set
% Login disabled on line 195, until 'password' is set
% Login disabled on line 196, until 'password' is set
% Login disabled on line 197, until 'password' is set
% Login disabled on line 198, until 'password' is set
% Login disabled on line 199, until 'password' is set
R1(config-line)#password tp
R1(config-line)#exit
R1(config)#exit
R1#
%SYS-5-CONFIG_I: Configured from console by console
wr
Building configuration...
[OK]
R1#show ip interface brief
Interface              IP-Address      OK? Method Status                 Protocol

FastEthernet0/0        192.168.1.1     YES manual up                     up

FastEthernet0/1        unassigned      YES unset  administratively down down

Vlan1                  unassigned      YES unset  administratively down down
R1#
```