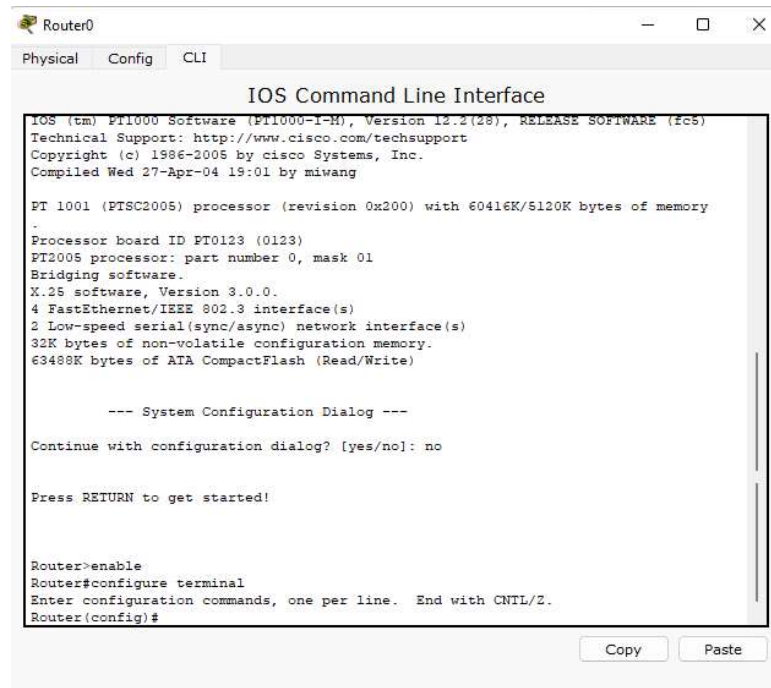


WEEK-2 LAB OBSERVATION

Name: SHASHANK M Patil

USN: 1BM21CS200



The screenshot shows the Router0 CLI window with the 'CLI' tab selected. The title bar reads 'Router0'. Below the tabs, the text 'IOS Command Line Interface' is displayed. The main text area contains the following information:

```
IOS (tm) P1000 Software (P1000-I-M), Version 12.2(28), RELEASE SOFTWARE (fc5)
Technical Support: http://www.cisco.com/techsupport
Copyright (c) 1986-2005 by cisco Systems, Inc.
Compiled Wed 27-Apr-04 19:01 by miwang

PT 1001 (PTSC2005) processor (revision 0x200) with 60416K/5120K bytes of memory
.
Processor board ID PT0123 (0123)
PT2005 processor: part number 0, mask 01
Bridging software.
X.25 software, Version 3.0.0.
4 FastEthernet/IEEE 802.3 interface(s)
2 Low-speed serial(sync/async) network interface(s)
32K bytes of non-volatile configuration memory.
63488K bytes of ATA CompactFlash (Read/Write)

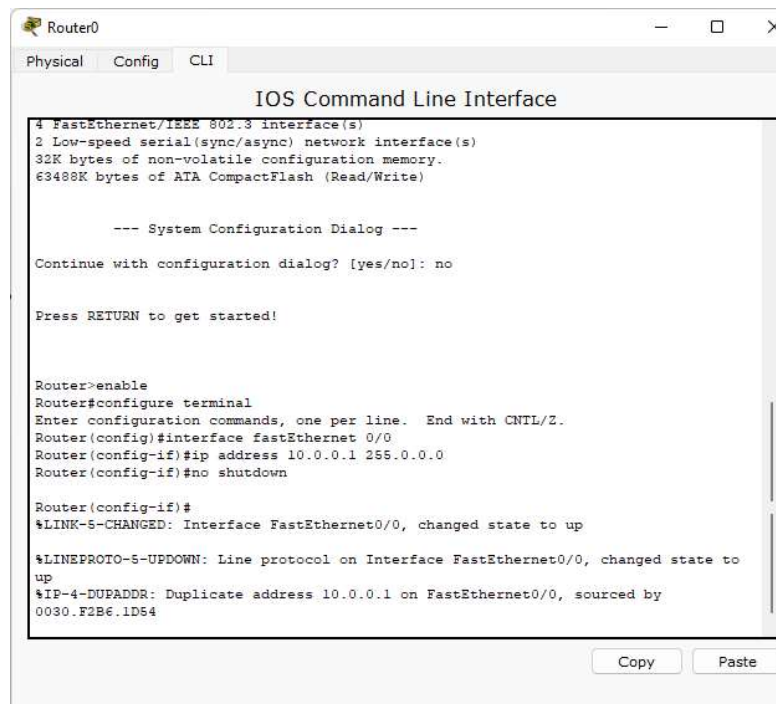
--- System Configuration Dialog ---

Continue with configuration dialog? [yes/no]: no

Press RETURN to get started!

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

At the bottom right of the text area, there are 'Copy' and 'Paste' buttons.



The screenshot shows the Router0 CLI window with the 'CLI' tab selected. The title bar reads 'Router0'. Below the tabs, the text 'IOS Command Line Interface' is displayed. The main text area contains the following information:

```
4 FastEthernet/IEEE 802.3 interface(s)
2 Low-speed serial(sync/async) network interface(s)
32K bytes of non-volatile configuration memory.
63488K bytes of ATA CompactFlash (Read/Write)

--- System Configuration Dialog ---

Continue with configuration dialog? [yes/no]: no

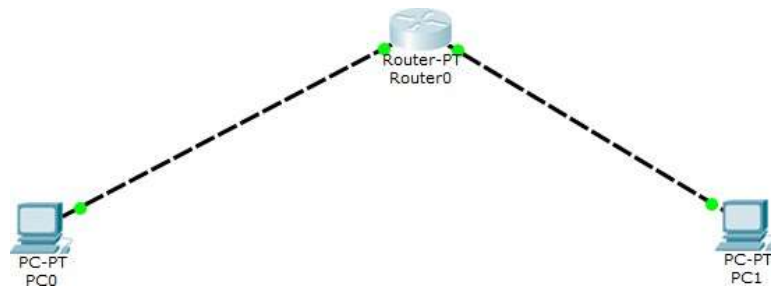
Press RETURN to get started!

Router>enable
Router#configure terminal
Enter configuration commands, one per line. End with CNTL/Z.
Router(config)#interface fastEthernet 0/0
Router(config-if)#ip address 10.0.0.1 255.0.0.0
Router(config-if)#no shutdown

Router(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
%IP-4-DUPADDR: Duplicate address 10.0.0.1 on FastEthernet0/0, sourced by
0030.F2B6.1D54
```

At the bottom right of the text area, there are 'Copy' and 'Paste' buttons.



Command Prompt

X

```
PC>ping 10.0.0.1

Pinging 10.0.0.1 with 32 bytes of data:

Reply from 10.0.0.1: bytes=32 time=1ms TTL=255
Reply from 10.0.0.1: bytes=32 time=0ms TTL=255
Reply from 10.0.0.1: bytes=32 time=0ms TTL=255
Reply from 10.0.0.1: bytes=32 time=0ms TTL=255

Ping statistics for 10.0.0.1:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 0ms, Maximum = 1ms, Average = 0ms

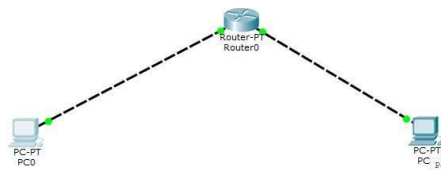
PC>ping 10.0.0.2

Pinging 10.0.0.2 with 32 bytes of data:

Reply from 10.0.0.2: bytes=32 time=1ms TTL=128
Reply from 10.0.0.2: bytes=32 time=0ms TTL=128
Reply from 10.0.0.2: bytes=32 time=5ms TTL=128
Reply from 10.0.0.2: bytes=32 time=0ms TTL=128

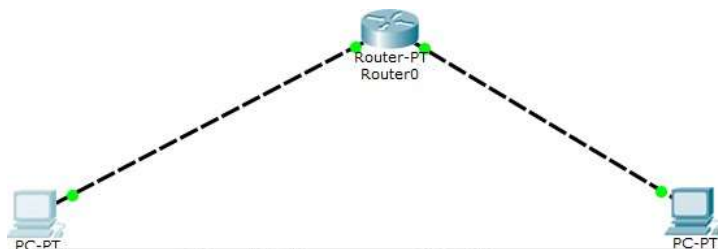
Ping statistics for 10.0.0.2:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 0ms, Maximum = 5ms, Average = 1ms

PC>|
```



Port	Link	IP Address	IPv6 Address	MAC Address
FastEthernet0	Up	20.0.0.2/8	<not set>	0006.2A07.CD67

Gateway: 20.0.0.1
 DNS Server: <not set>
 Line Number: <not set>
 Physical Location: Intercity, Home City, Corporate Office



Port	Link	IP Address	IPv6 Address	MAC Address
FastEthernet0	Up	10.0.0.2/8	<not set>	0030.F2B6.1D54

Gateway: 10.0.0.1
 DNS Server: <not set>
 Line Number: <not set>
 Physical Location: Intercity, Home City, Corporate Office

Cisco Packet Tracer Student

File Edit Options View Tools Extensions Help

Logical (None) New Cluster Move Object Set Titled Background Viewport

Time: 09:26:59 Power Cycle Devices Fast Forward Time

Connections

Scenario 0

New Delete

Toggle PCU List Window

Realtime

Fire	Last Status	Source	Destination	Type	Color	Time(sec)	Periodic	Num	Edit	Delete

Automatically Choose Connection Type