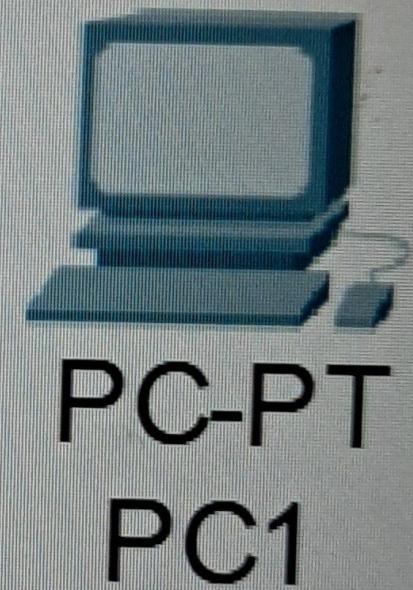
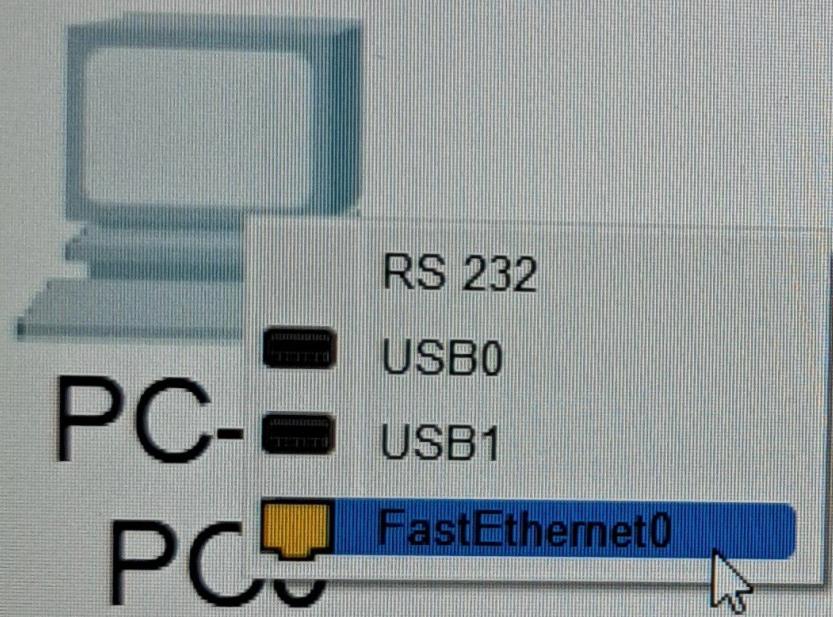


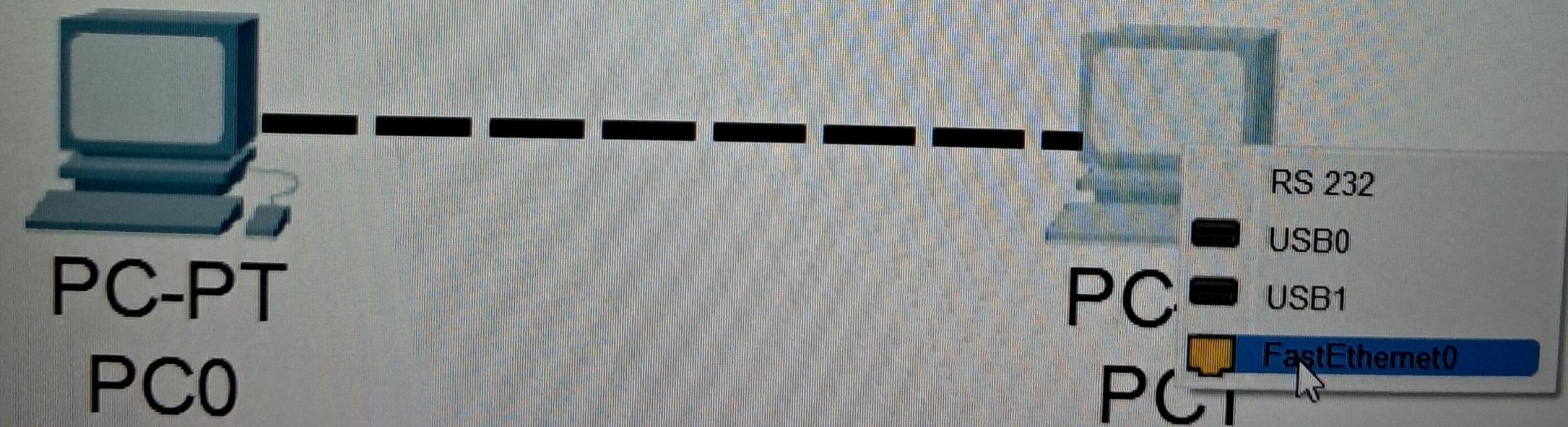


PC-PT
PC0



PC-PT
PC1







PC0

Physical

Config

Desktop

Programming

Attributes

IP Configuration

Interface FastEthernet0

IP Configuration

 DHCP Static

IPv4 Address

20.20.20.1

Subnet Mask

255.0.0.0

Default Gateway

0.0.0.0

DNS Server

0.0.0.0



PC1

Physical

Config

Desktop

Programming

Attributes

IP Configuration

Interface

FastEthernet0

IP Configuration

 DHCP Static

IPv4 Address

20.20.20.2

Subnet Mask

255.0.0.0

Default Gateway

0.0.0.0

DNS Server

0.0.0.0



Physical Config Desktop Programming Attributes

Command Prompt

```
Cisco Packet Tracer PC Command Line 1.0
C:\>ipconfig
```

```
FastEthernet0 Connection: (default port)
```

```
Connection-specific DNS Suffix...:
Link-local IPv6 Address.....: FE80::202:16FF:FE73:BE49
IPv6 Address.....: ::
IPv4 Address.....: 20.20.20.1
Subnet Mask.....: 255.0.0.0
Default Gateway.....: ::
                           0.0.0.0
```

|

```
Bluetooth Connection:
```

```
Connection-specific DNS Suffix...:
Link-local IPv6 Address.....: ::
IPv6 Address.....: ::
IPv4 Address.....: 0.0.0.0
Subnet Mask.....: 0.0.0.0
Default Gateway.....: ::
                           0.0.0.0
```

0,0,0,0

C:\>ipconfig /all

FastEthernet0 Connection: (default port)

Connection-specific DNS Suffix

Physical Address.....: 0003 1673 BEACON

Link-local IPv6 Address : FE80::202:1673%1

IPv6 Address.....

IPv4 Address: 192.168.1.1

Subnet Mask..... : 255.255.255.0

Default Gateway

-----Gateway.....: ::

DHCP Servers	0.0.0.0
	192.168.1.1

DHCPv6 TAIID

DHCPv6 Client DUID: 00:01:02:03:04:05:06:07

DNS Servers.....

0.5,0,0

Bluetooth Connection:

Connection-specific DNS Suffix...

Physical Address..... 0009 7CB7 63D3

Link-local IPv6 Address

IPv6 Address: ::

IPv4 Address: 0.0.0.0

Subnet Mask.....

Default Gateway

0.0.0.0

DHCP Servers.....| 0.0.0.0

DHCPv6 IAID.....

DHCPv6 Client DUID.....; 00-01-00-01-46-6A-CD-E8-00-02-16-73-BE-49

DNS Servers.....

0.0.0.0

.....

C:\>

C:\>ping 20.20.20.2

Pinging 20.20.20.2 with 32 bytes of data:

Reply from 20.20.20.2: bytes=32 time=20ms TTL=128

Reply from 20.20.20.2: bytes=32 time<1ms TTL=128

Reply from 20.20.20.2: bytes=32 time<1ms TTL=128

Reply from 20.20.20.2: bytes=32 time<1ms TTL=128

Ping statistics for 20.20.20.2:

Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),

Approximate round trip times in milli-seconds:

Minimum = 0ms, Maximum = 20ms, Average = 5ms