10.0.0.2

Server-PT
Server0

2960-24TT
Switch0

1941
Router0

10.0.0.1

10.0.0.3

10.0.0.4

10.0.0.5

PC-PT
PC0

PC-PT
PC1

PC-PT
PC2

Router0 — □ ✕

Physical   Config   CLI   Attributes

GLOBAL

Settings	
Algorithm Settings	

ROUTING

Static

RIP

SWITCHING

VLAN Database

INTERFACE

GigabitEthernet0/0

GigabitEthernet0/1

GigabitEthernet0/0

Port Status   ☑ On

Bandwidth   ◉ 1000 Mbps ○ 100 Mbps ○ 10 Mbps ☑ Auto

Duplex   ◉ Half Duplex ○ Full Duplex ☑ Auto

MAC Address   0060.5C28.E301

IP Configuration

IPv4 Address   10.0.0.1

Subnet Mask   255.0.0.0

Tx Ring Limit   10

PC0

Physical | Config | **Desktop** | Programming | Attributes

IP Configuration X

Interface	FastEthernet0 ⌄

IP Configuration

○ DHCP   ● Static

IPv4 Address	10.0.0.3
Subnet Mask	255.0.0.0
Default Gateway	10.0.0.1
DNS Server	0.0.0.0

PC1

Physical Config **Desktop** Programming Attributes

IP Configuration   X

Interface   FastEthernet0

IP Configuration

○ DHCP   ● Static

IPv4 Address   10.0.0.4

Subnet Mask   255.0.0.0

Default Gateway   10.0.0.1

DNS Server   0.0.0.0

PC2

Physical Config **Desktop** Programming Attributes

IP Configuration   X

| Interface | FastEthernet0 | ⌄ |

IP Configuration

○ DHCP   ● Static

IPv4 Address	10.0.0.5
Subnet Mask	255.0.0.0
Default Gateway	10.0.0.1
DNS Server	0.0.0.0

```
Router con0 is now available


Press RETURN to get started.
```

```
Router>ENABLE
Router#configure terminal
Enter configuration commands, one per line.  End with CNTL/Z.
Router(config)#hostname aarchie
aarchie(config)#line vty 0 4
aarchie(config-line)#password aarchie12
aarchie(config-line)#login
aarchie(config-line)#enable secret cisco
aarchie(config)#exit
aarchie#
%SYS-5-CONFIG_I: Configured from console by console
```

Physical   Config   Desktop   Programming   Attributes

Command Prompt

```
Cisco Packet Tracer PC Command Line 1.0
C:\>telnet 10.0.0.1
Trying 10.0.0.1 ...Open


User Access Verification

Password:
aarchie>
```