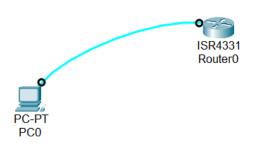
A 4	Marwadi University	
Marwadi University	Faculty of Technology	
o ii i versit y	Department of Information and Communication Technology	
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Experiment No: 02	Date:30-07-2025	Enrollment No: 92301733024

Step-1:Take one router and PC and connect this via Console Cable in PC's RS232



Step-2:Now click no pc and you will see all information about PC.Click on Desktop->Termional->OK-> And you can see like this



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Step-3 Router has three modes of operations:

UserMode(Router>):

```
--- System Configuration Dialog ---
Would you like to enter the initial configuration dialog? [yes/no]: no

Press RETURN to get started!

Router>
```

Privileged Mode(Router#):

Eneter command 'enable' to enter into privileged mode.

```
--- System Configuration Dialog ---
Would you like to enter the initial configuration dialog? [yes/no]: no
Press RETURN to get started!
Router>
Router>
Router>
Router>
Router>
Router>
Router>
Router>
Router>
Router>enable
Router#
```

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Global Configuration Mode(Router(config)#):

Eneter command 'Configure t' to enter into Global Configuration Mode.

```
--- System Configuration Dialog ---
Would you like to enter the initial configuration dialog? [yes/no]: no
Press RETURN to get started!
Router>
Router>
Router>
Router>
Router>
Router>
Router>
Router>
Router>
Router>en
Router>enable
Router#
Router#conf
Router#configure t
Enter configuration commands, one per line. End with CNTL/Z.
Router (config) #
```