**How to restore the router operating system in the cisco router:**

Router>

Router>en

Router#show flash

Router#copy tftp flash

Address or name of remote host []? 10.0.0.2

Source filename []? c1841-ipbasek9-mz.124-12.bin

Destination filename [c1841-ipbasek9-mz.124-12.bin]?

%Warning:There is a file already existing with this name

Do you want to over write? [confirm]

Router#copy flash tftp

Source filename []? 10.0.0.2

Address or name of remote host []?

Router#copy flash tftp

Source filename []? c1841-ipbasek9-mz.124-12.bin

Address or name of remote host []? 10.0.0.2

Destination filename [c1841-ipbasek9-mz.124-12.bin]? myiosbackup

Writing c1841-ipbasek9-mz.124-12.bin....!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

[OK - 16599160 bytes]

16599160 bytes copied in 3.221 secs (1153138 bytes/sec)

Router#copy flash tftp

Source filename []? c1841-ipbasek9-mz.124-12.bin

Address or name of remote host []? 10.0.0.2

Destination filename [c1841-ipbasek9-mz.124-12.bin]?

Writing c1841-ipbasek9-mz.124-12.bin...!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

[OK - 16599160 bytes]

16599160 bytes copied in 0.22 secs (16882991 bytes/sec)

Router#delete flash:

Delete filename []?c1841-ipbasek9-mz.124-12.bin

Delete flash:/c1841-ipbasek9-mz.124-12.bin? [confirm]

Router#show flash

System flash directory:

Router#reload

Proceed with reload? [confirm]

rommon 1 >

rommon 1 > tftp dnld

rommon 4 > IP\_ADDRESS=10.0.0.1

rommon 5 > IP\_SUBNET\_MASK=255.0.0.0

rommon 6 > DEFAULT\_GATEWAY=10.0.0.2

rommon 7 > TFTP\_SERVER=10.0.0.2

rommon 8 > TFTP\_FILE=myiosbackup

rommon 9 > tftpdnld

rommon 9 >reset