OUTPUT :

i. Network topology
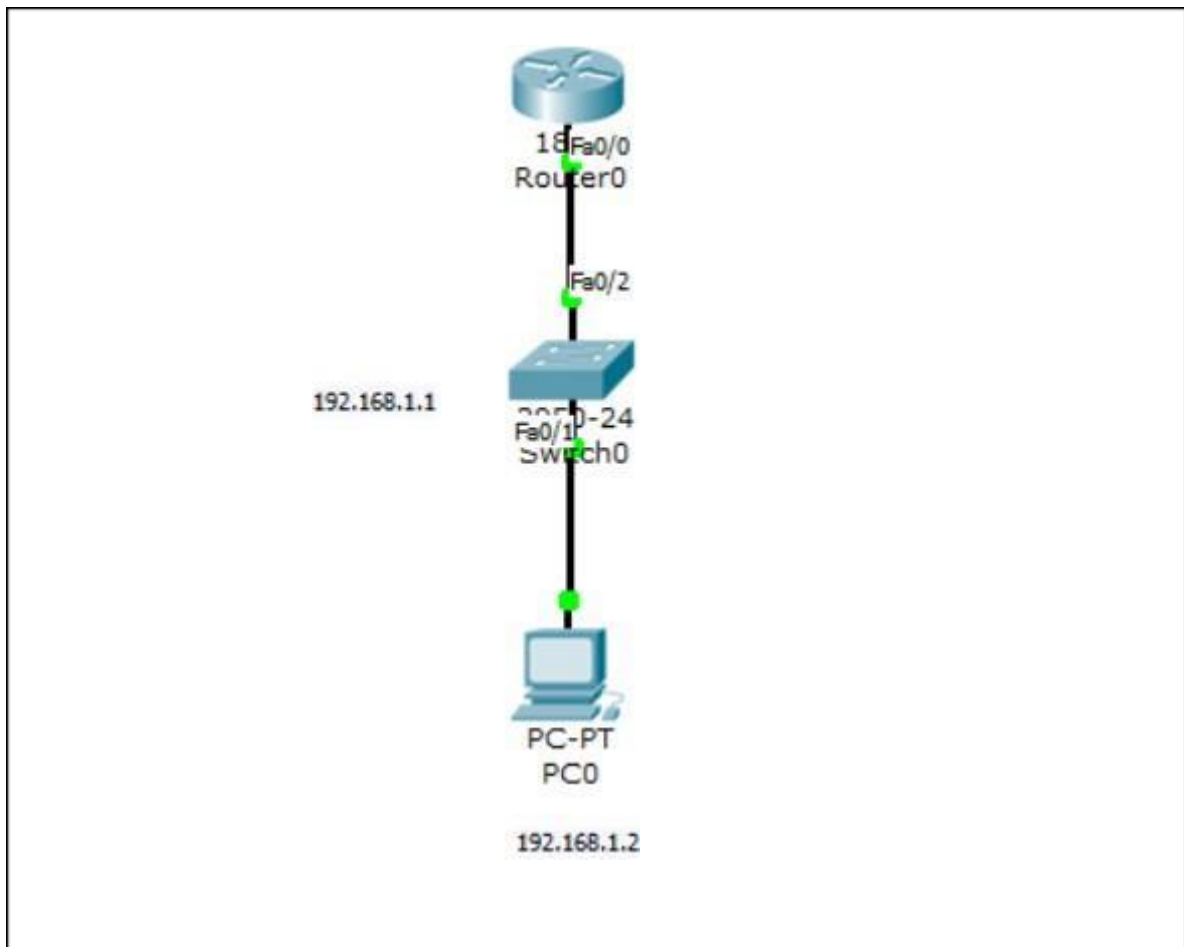

Router0
18Fa0/0
Fa0/2
192.168.1.1
Fa0/1
2950-24
Switch0
PC-PT
PC0
192.168.1.2

ii. Setting privilege mode on ROUTER0

```
en
Router#conf t
Enter configuration commands, one per line.  End with CNTL/Z.
Router(config)#enable password tecomp
Router(config)#exit
Router#
%SYS-5-CONFIG_I: Configured from console by console
write memory
Building configuration...
[OK]
Router#
```

iii. Setting telnet on Router0

```
Router#en
Router#conf t
Enter configuration commands, one per line.  End with CNTL/Z.
Router(config)#line vty 0 4
Router(config-line)#password cisco
Router(config-line)#login
Router(config-line)#^Z
Router#
%SYS-5-CONFIG_I: Configured from console by console
write memory
Building configuration...
[OK]
Router#
```

iv. Accessing Router0 using PC0

```
PC>telnet 192.168.1.1
Trying 192.168.1.1 ...Open


User Access Verification

Password:
Router>en
Password:
Router#show version
Cisco IOS Software, 1841 Software (C1841-ADVIPSERVICESK9-M), Version 12.4(15)T1,
 RELEASE SOFTWARE (fc2)
Technical Support: http://www.cisco.com/techsupport
Copyright (c) 1986-2007 by Cisco Systems, Inc.
Compiled Wed 18-Jul-07 04:52 by pt_team

ROM: System Bootstrap, Version 12.3(8r)T8, RELEASE SOFTWARE (fc1)

System returned to ROM by power-on
System image file is "flash:c1841-advipservicesk9-mz.124-15.T1.bin"



This product contains cryptographic features and is subject to United
States and local country laws governing import, export, transfer and
```