1.to change hostname

Conf # hostname newName

2. to enable password in prevelliged mode (#)

en 🡪 conf 🡪 enable secret Password

to disable password

en 🡪 conf 🡪 no enable secret

3. to enable line password(router e dhuktei cmd te jei password chaibe)

En 🡪 conf 🡪 line console 0 🡪 password Password 🡪 login 🡪 exit

4. LAN e password set

En 🡪 conf 🡪 line vty 0 4 🡪 password Password 🡪 login 🡪 exit

5. config

(Conf)# Show startup-config

(Conf)# Show running-config

(Conf)# Copy running-config startup-config

6. to enable encrypted password of # mode

En 🡪 conf --> service password-encryption

To diable : no service password-encryption

7. console e first e dhuke jei msg dekhbe

(Conf)# banner motd # msg #

8.

# show ip interface brief

# show ip route

9. static routing

Config# ip route target\_network target\_mask line

Show ip route

Show ip route static

Show Ip route rip

10. default static

Conf# ip route 0.0.0.0 0.0.0.0 next\_router\_ip

11. dynamic routing

Conf# router rip

Conf# network network\_ip

1. Step 1: Enable Telnet.
2. Step 2: Ping your network.
3. Step 3: Input “telnet IP address”. For example, “telnet 192.168. 1.1”.
4. Step 4: Input username and password.
5. Step 5: Login successfully.