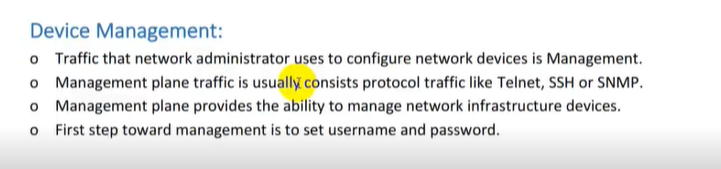
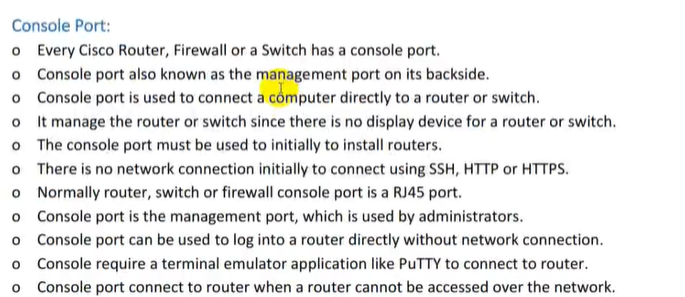
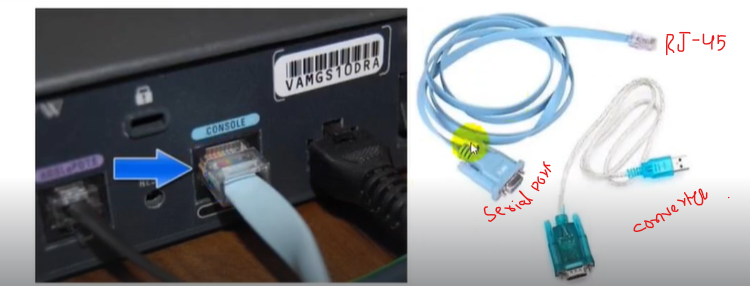
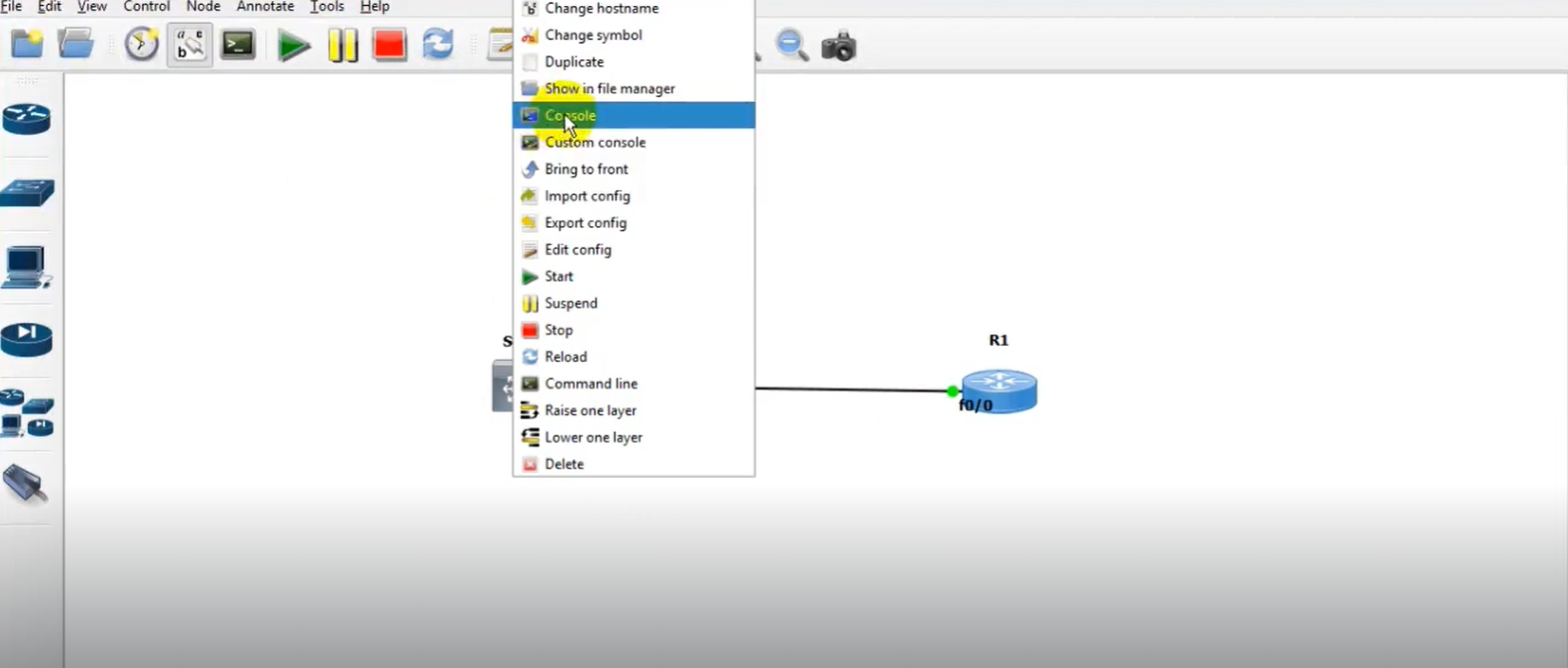
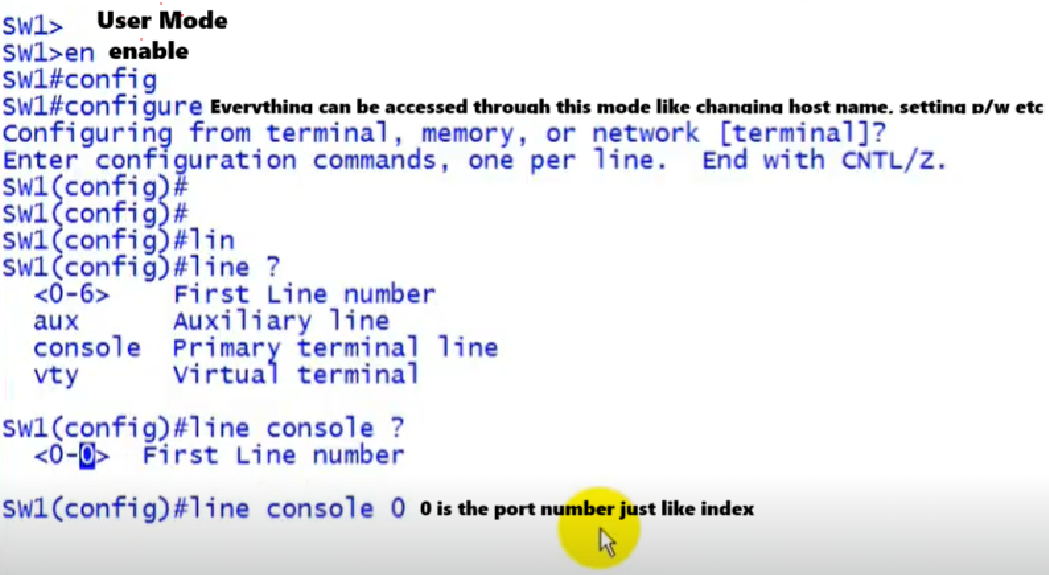
Cisco management devices, Console Telnet, SSH



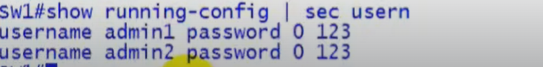
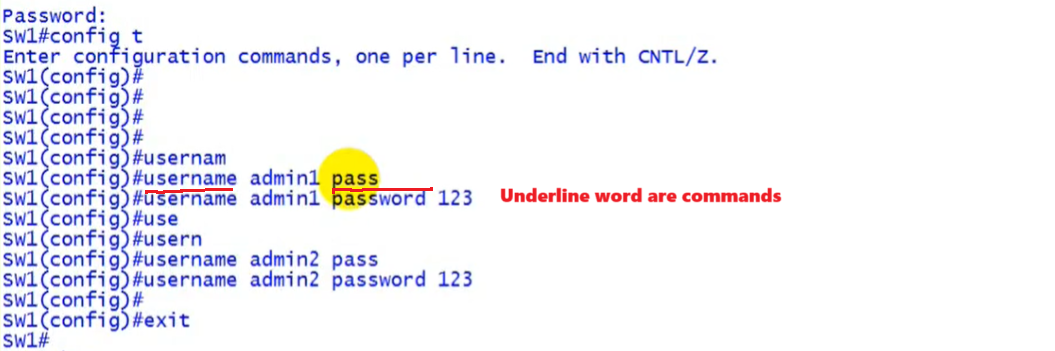


* This will allow us to work virtually on console of switch for practice.

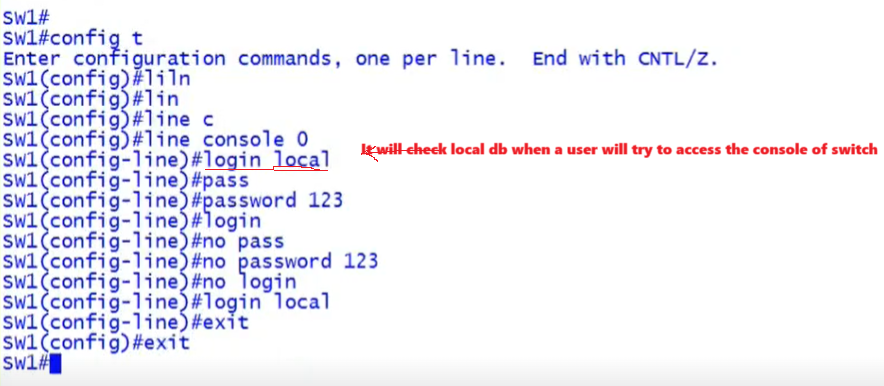


* After just setting p/w then setting username and p/w to secure console.

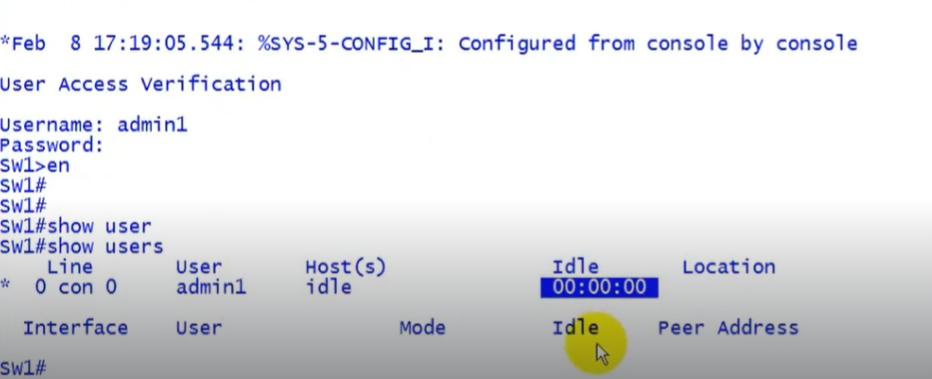
**Setting up Username And P/W**

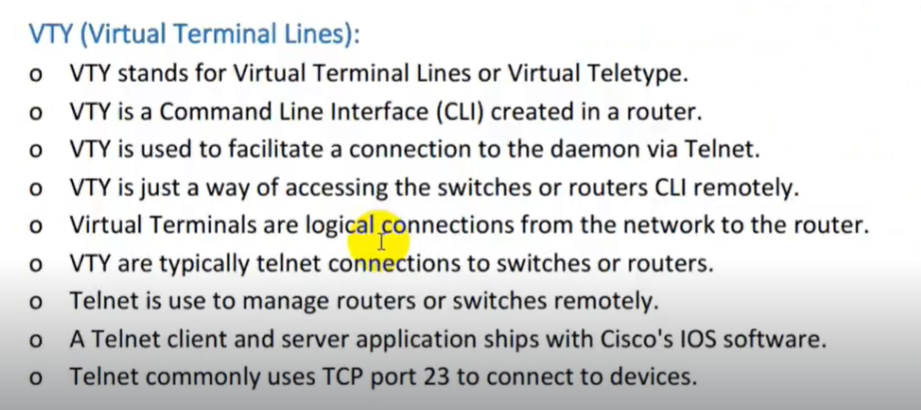


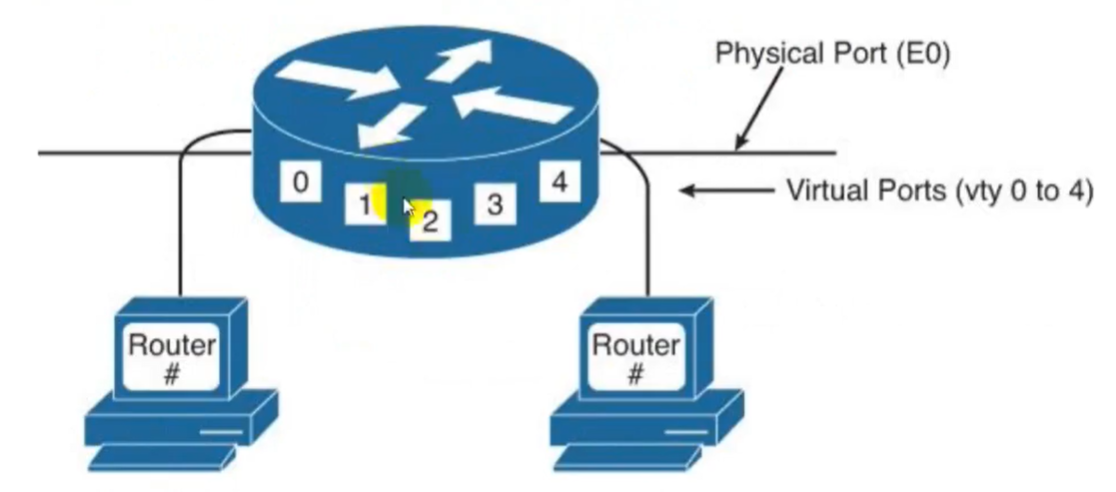
* Now these are in local data base so in configuration mode it must be specified **login local**.



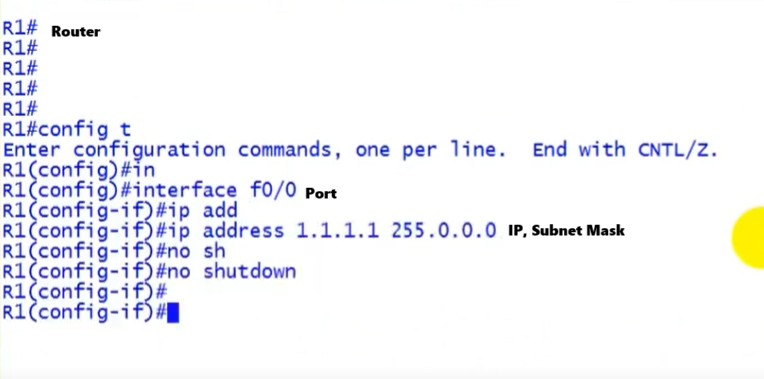
**Log in User Detail:**

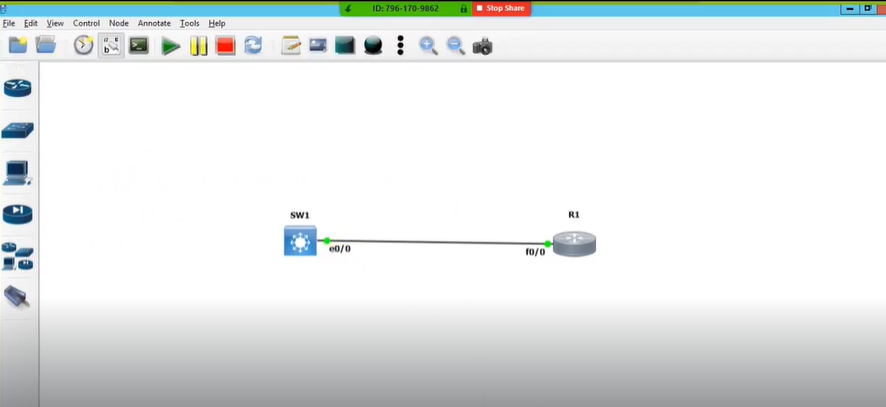
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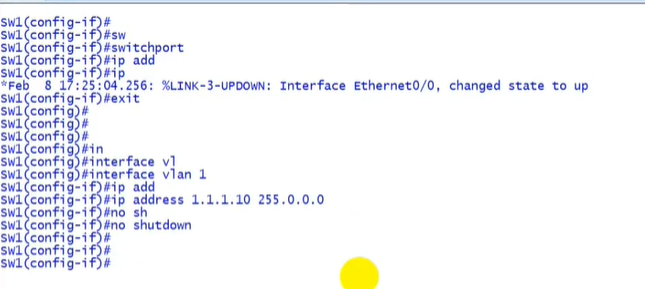


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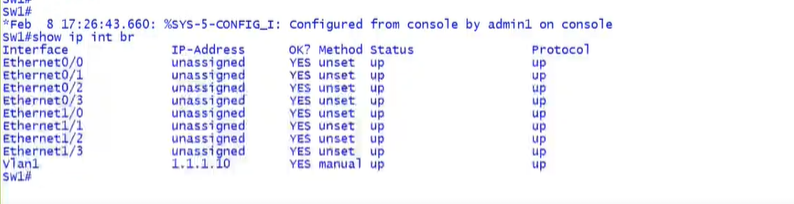
Assigning IP to Router For Telnet(Teletype Network)

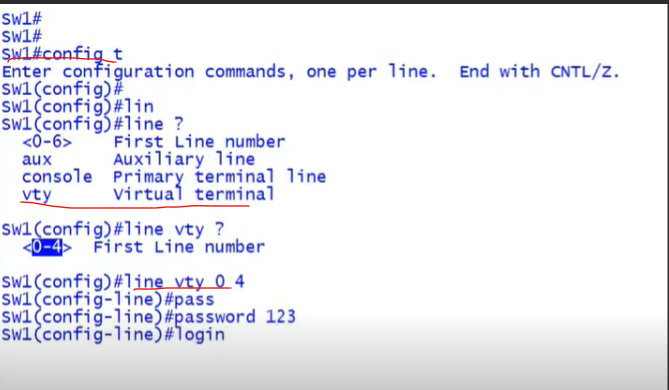




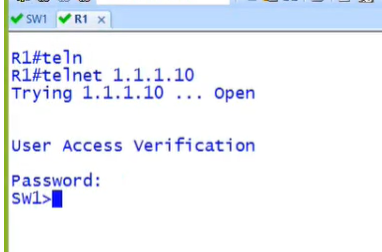
  
**Assiging IP to Switch(Layer 2[no switch])**

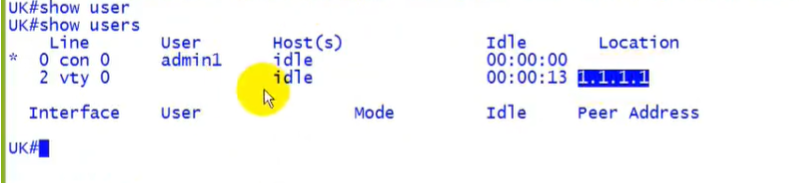
* **SVI (Switch virtual Interface)** allows to assign IP in Layer 2 Switch for Telnet

**Show IP For Telnet:**

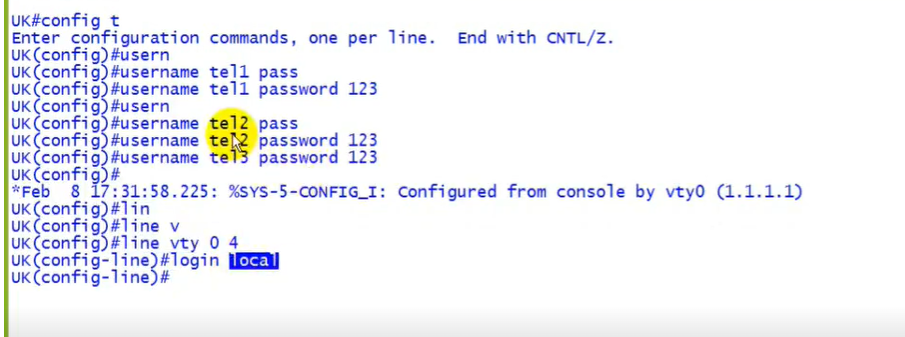
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**TELNET:**

* It allows us to remotely control switch means the router or any device connected to switch using the terminal of that device we can configure Switch.
* In this picture we used router terminal to access switch Router is also connected to switch.

**Check Accessed User of Switch:** 

**Set Username & P/W for TELNET:**

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* Router & Switch Name should be different like sw (no). additinaly domain is required to generate key.