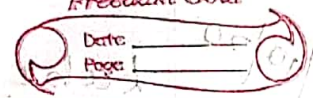


05/11/20

## Lab 6 (ii)

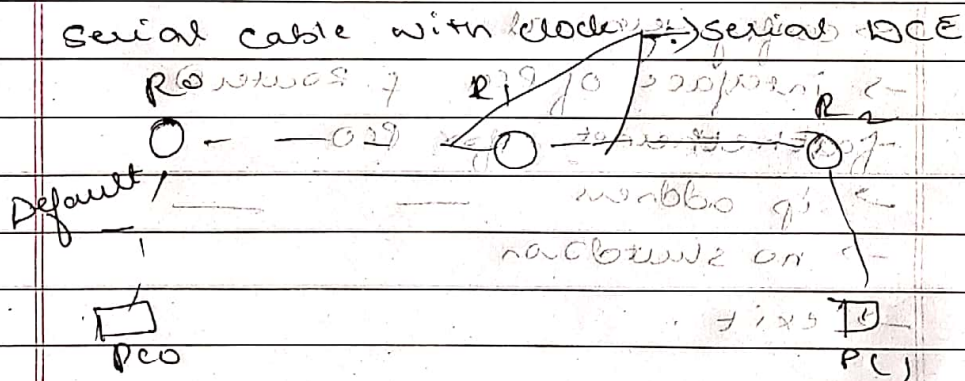


## Configuring RIP Routing Protocol in Router.

## Steps:-

- \* Connect 2 PCs & 3 routers
- \* Configure Routers:- 01.0.0.01 & 01.0.0.02, Router 1 / for Router 2
- \* Configure RIP for the routers
- \* To check if the router is collecting routing information,  
command :: show ip route
- \* Configure the PCs
- \* Test ping command.

## RIP Protocol



R1 1/0/0/0 & R2 0/0/0/0 : only for serial connection interface

encapsulation PPP → point to point protocol  
clock rate only for clock

Given clock rate to only 1 interface;  
Not required for other interface.