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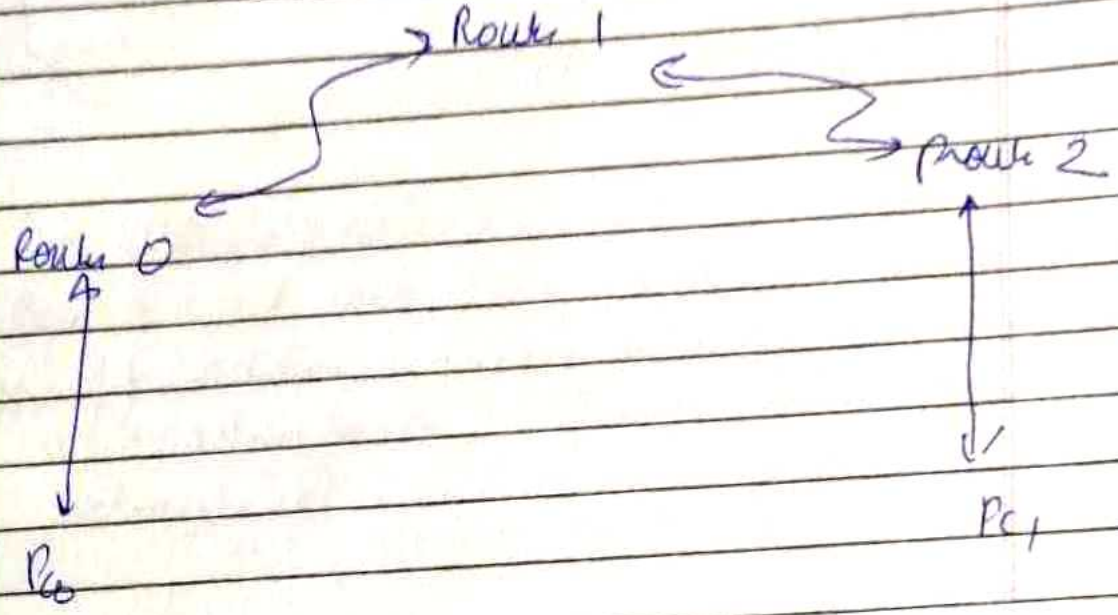
Lab6

configure RIP routing protocol in Router

Topology



* Set gateway & IP address to each device and router
* configure
Router (config) # router rip
Router (config-router) # network 10.0.0.0
20.0.0.2 Router (config router) # network 20.0.0.
0.1 Router (config router) # exit
Router (config) # interface serial 2/0
Router (config) # encapsulation PPP
Router (config) clock rate 64000
0.01 # exit
0.0.0.0 when network is as 20.0.0.0 and 30.0.0.0 for router 1
with network as 30.0.0.0 and 40.0.0.0 for router 2
once the configuration is done the packet is ready to read

1c ping PC1 from PC0

Ping 10.0.0.10 which reads a packet from PC0 to PC1