**Configure RIP Routing Protocol in Routers**

**Observations/Learnings**

* Created a topology as shown using 3 routers and 2 pcs
* Connected the routers using *serial ports* through *DCE* cables
* Configured router ip addresses using ip address <address> <subnet\_mask>
* encapsulation ppp and clock rate 64000 used to specify ppp protocol and clock rate in routers 0 and 1 for the serial ports
* Configured RIP routing using router rip then network <address> commands, where *address* refers to the networks directly connected to the router