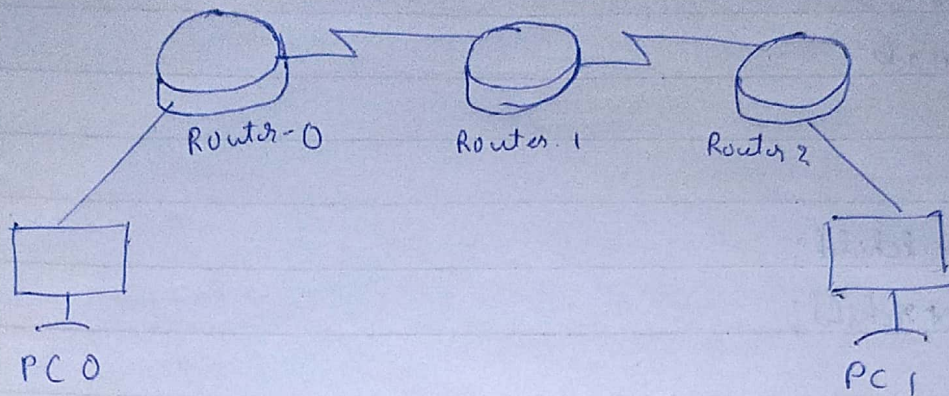


6b) Aim: TO configure routers using rip protocol

Circuit:



Steps: TO configure RIP protocol

click router 1 → enable → config terminal
router rip

network 10.0.0.0

network 20.0.0.0

exit

similarly for Router 2 & Router 3

Learnings:

RIP - routing information protocol

We use RIP to config routers. It is distance vector routing protocol which knows only neighbours. It doesn't know entire topology.

PPP - Point to point protocol for serial clock connections

encapsulation PPP for serial interface only.

clock rate only for clock interfaces.