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IBM18CS050
S - B

Ans :-

* Creating the topology :-

Router

For 0/0   For 1/0

PCO   PC1

Gateway : 10.0.0.1   Gateway : 20.0.0.1
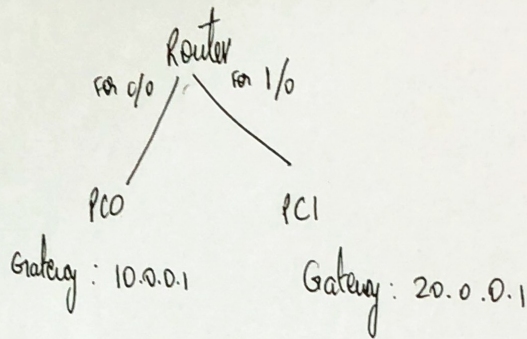
* Set the gateway & I/P address to each end devices.

* Commands to config router :-

→ Router > enable

→ Rater # config terminal

→ Rout (config) # interface fast Ethernet 0/0

→ Router (config-if) # ip address 10.0.0.1   255.0.0.0

→ Router (config-if) # no shutdown

Repeat for other end-devices.

//For PC1
→ Router (config) # interface fast Ethernet 1/0

→ Router (config-if) # ip address 20.0.0.1   255.0.0.0

→ Router (config-if) # no shutdown.

* Once both is configured, send a simple PDU.
* The network is ready.