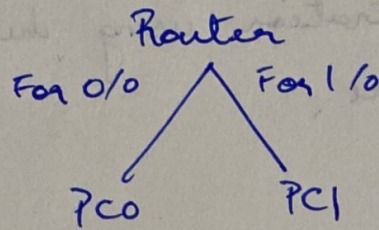


## \* Creating the topology



Gateway: 10.0.0.1

Gateway: 20.0.0.1

\* Set the gateway &amp; IP address to each device

\* Commands to config router:

→ Router &gt; enable

→ Router # config terminal

→ Router(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 Router is configured, send a simple PDU

\* The network is ready.