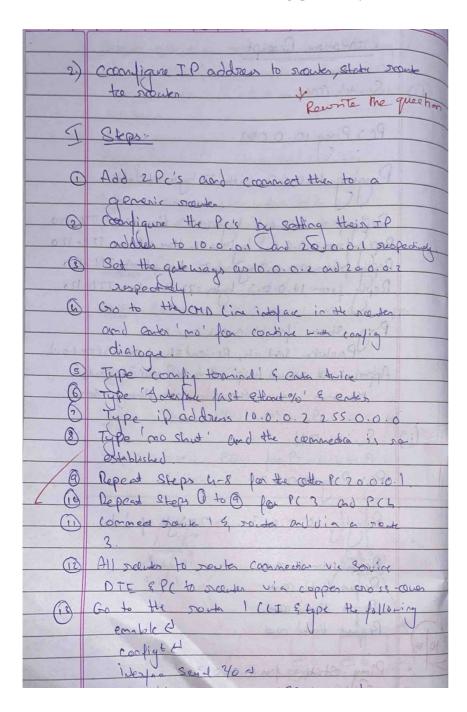
## **EXPERIMENT-2**

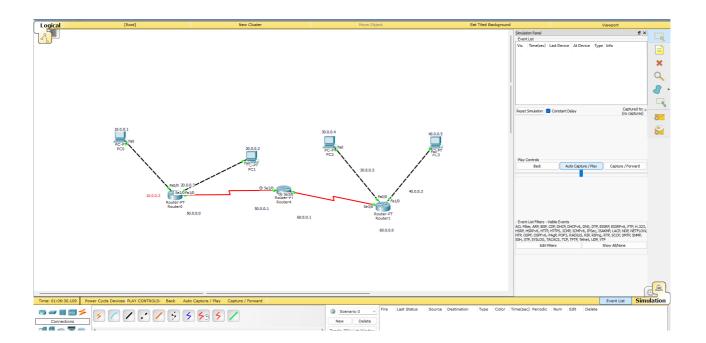
Q)Configure IP address to routers in packet tracer. Explore the following messages: ping responses, destination unreachable, request timed out, reply

## PROGRAM 2.1



177-	Page No:
Ca	Gro to the stocker 3 CLI & type .
India	emable à la
	coonlig t d
	interface sould to d
	ip addren So. O. O. 1 255. O. O. O. d
	ma shit a
	The commections b/w Router 183 is green moon.
(3)	Repeat Steps (3) & (9) for needer 2 to 3 Civilary
- 60@	Go to storte I (II & type show ip reader
-	It show comy the direct coommection.
0	we Statically Commat souths to the PC's by typing
	the following in the (It (for seach 1):
B. 66	i p rocke 20.0.0.0 255.0.0.0 50.0.0.12
	ip noute ho. 0.0. 0 255. 0.0. 0 ho. 0.0. 1d
	(for roots 2):
	ip route 10.0.0.0 255.0.0.0 60.0.0.1d
10 . Das	ip reede 20.010.0 255.0.0.0 60.0.0.1d
	( ( an recore 3);
	ip some 200.0.0 255.0.0.0 50.0.0.1
	ip route 30.0.0.0 255.0.0.0 60.0.0.1
1.01	10 rock ho. 0.0.0 255. 0.0.0 60.0.0.1
(3)	Now date transfor ble Pc's is succeeded
a	Defor statically connering roots.
	ping blu PC'N most directly commended insurcental.
CE OF THE	Operping 30.0.0.1
	Pinging 20.0. d. 1 with 32 bytes coldita
	00
	Roply for 20.0.0.2: Destination hast inspected
	Rept for 20.0.0.2 Destination hast unrached
	Reply 100 20.0.0.2 ? Destirchen hoat unreached
	Right for 20.0.0.2. Destination hast unreached.

## **TOPOLOGY & OUTPUT**



```
Packet Tracer PC Command Line 1.0
PC>PING 20.0.0.1

Pinging 20.0.0.1 with 32 bytes of data:

Reply from 20.0.0.1: bytes=32 time=0ms TTL=127
Reply from 20.0.0.1: bytes=32 time=2ms TTL=127

Ping statistics for 20.0.0.1:

Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
Minimum = 0ms, Maximum = 2ms, Average = 0ms

PC>
```