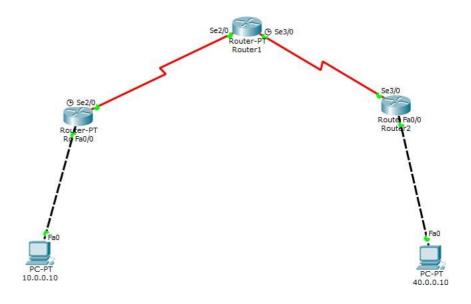
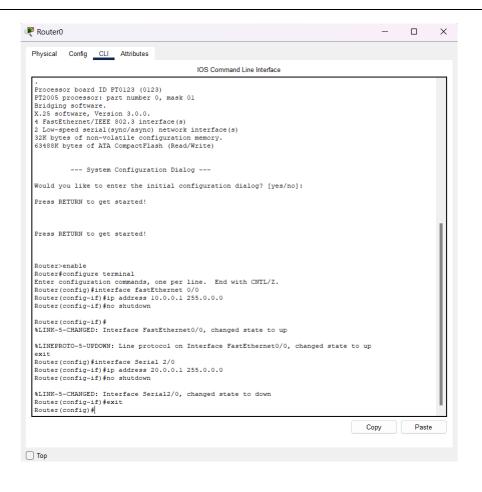
Week 3 Experiment 2

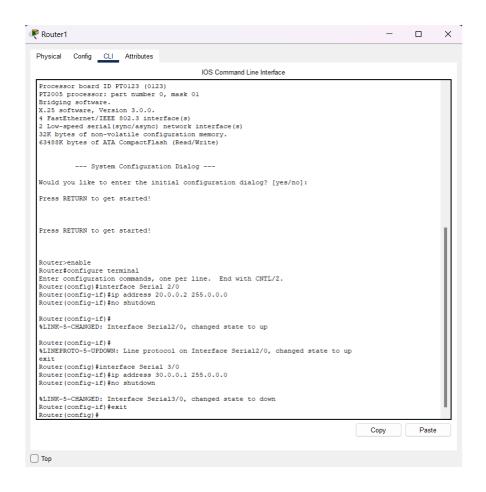
NAME: VARUN RAJ S; USN: 1BM21CS264

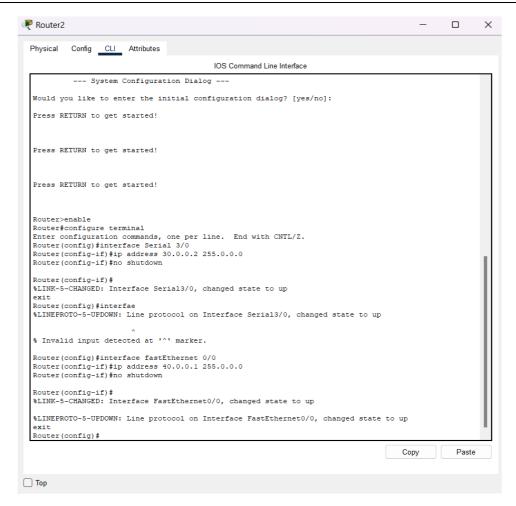
Configure IP address to routers in packet tracer. Explore the following messages: ping responses, destination unreachable, request timed out, reply.

TOPOLOGY 2









1. BEFORE SETTING DEFAULT GATEWAY

```
Physical Config Desktop Programming Attributes

Command Prompt

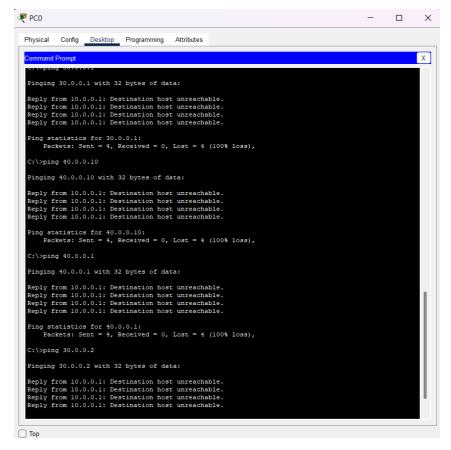
Cisco Packet Tracer PC Command Line 1.0
Cityping 40.0.0.10 with 32 bytes of data:

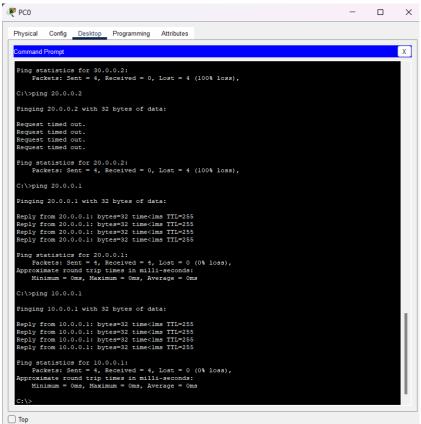
Request timed out.
Request timed out.
Request timed out.
Plang statistics for 40.0.0.10:
Packets: Sent = 4, Received = 0, Lost = 4 (100% loss),
Cityping 20.0.0.2

Pinging 20.0.0.2 with 32 bytes of data:

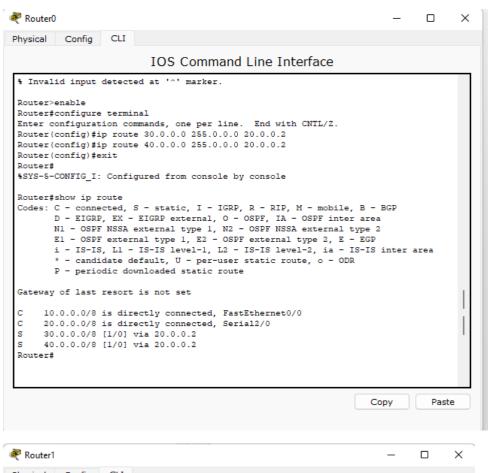
Request timed out.
Request timed out.
Request climed out.
Request climed out.
Request climed out.
Request statistics for 20.0.0.2:
Packets: Sent = 4, Received = 0, Lost = 4 (100% loss),
Cityping 30.0.0.2 with 32 bytes of data:
Request climed out.
Request climed out.
Request timed out.
```

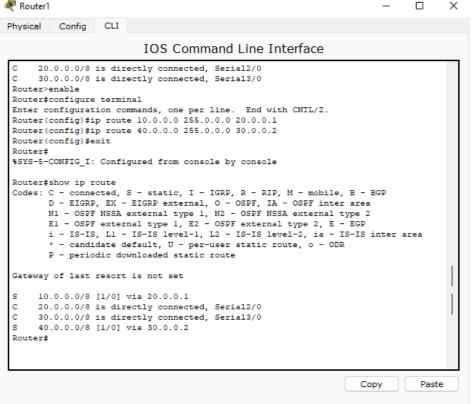
2. AFTER SETTING DEFAULT GATEWAY

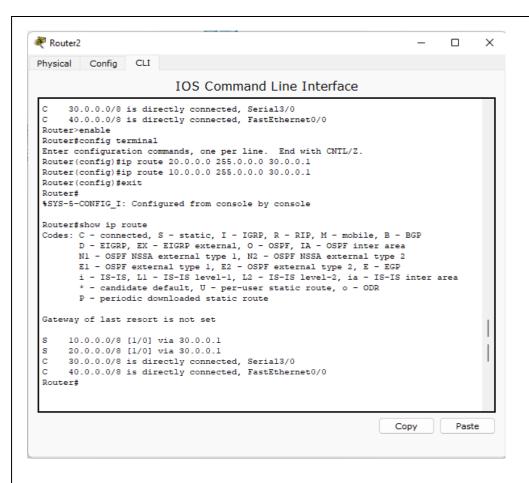




3. AFTER SETTING UP INTERFACE







```
PC>ping 40.0.0.10

Pinging 40.0.0.10 with 32 bytes of data:

Reply from 40.0.0.10: bytes=32 time=11ms TTL=125
Reply from 40.0.0.10: bytes=32 time=7ms TTL=125
Reply from 40.0.0.10: bytes=32 time=11ms TTL=125
Reply from 40.0.0.10: bytes=32 time=4ms TTL=125
Ping statistics for 40.0.0.10:

Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
Minimum = 4ms, Maximum = 11ms, Average = 8ms
```

