EXPERIMENT-3

Question 3: Configure default route, static route to the Router

Observation:

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 ADD TO connect the default state route to the router

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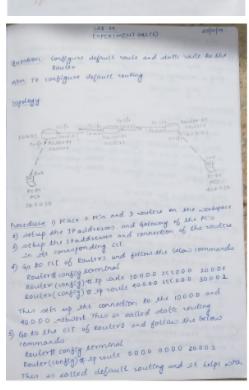
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prog 400010

Observation.

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Engly from 400010 cytes 32 time-gene Th-121

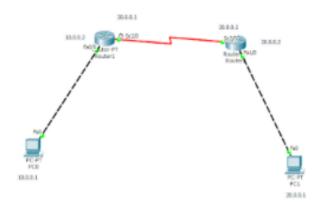
Engly from 400010 bytes 32 time-gene Th-122

2 10000 from 400010 bytes 100010

2 10000 from 400010

2 100
```

Screenshot of the topology:





Screenshot of the output:

```
S 10.0.0.0/8 [1/0] via 20.0.0.1

C 20.0.0.0/8 is directly connected, Serial2/0

C 30.0.0.0/8 is directly connected, Serial3/0

S 40.0.0.0/8 [1/0] via 30.0.0.2

C 10.0.0.0/8 is directly connected, FastEthernet0/0

C 20.0.0.0/8 is directly connected, Serial2/0

S* 0.0.0.0/0 [1/0] via 20.0.0.2
```

```
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=Pms TTL=125

Reply from 40.0.0.10: bytes=32 time=Pms TTL=125

Reply from 40.0.0.10: bytes=32 time=Pms TTL=125

Reply from 40.0.0.10: bytes=32 time=lims TTL=125

Ping statistics for 40.0.0.10:

Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
```