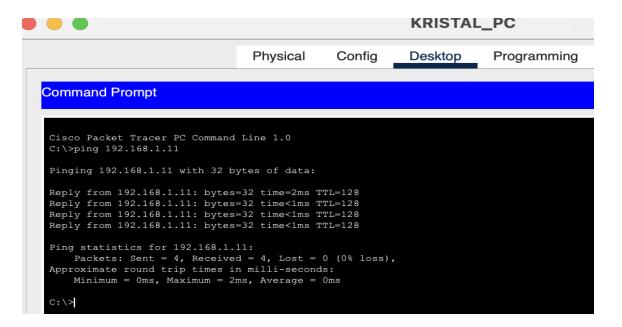


**FIG: TOPOLOGY** 



## FIG: TESTING CONNECTIVITY ON SAME NETWORK

```
C:\>ping 172.16.1.10

Pinging 172.16.1.10 with 32 bytes of data:

Request timed out.
Reply from 172.16.1.10: bytes=32 time<1ms TTL=127
Reply from 172.16.1.10: bytes=32 time<1ms TTL=127
Reply from 172.16.1.10: bytes=32 time<1ms TTL=127

Ping statistics for 172.16.1.10:
    Packets: Sent = 4, Received = 3, Lost = 1 (25% loss),
Approximate round trip times in milli-seconds:
    Minimum = 0ms, Maximum = 0ms, Average = 0ms

C:\>
```

## FIG: TESTING CONNECTIVITY ON DIFFERENT NETWORK