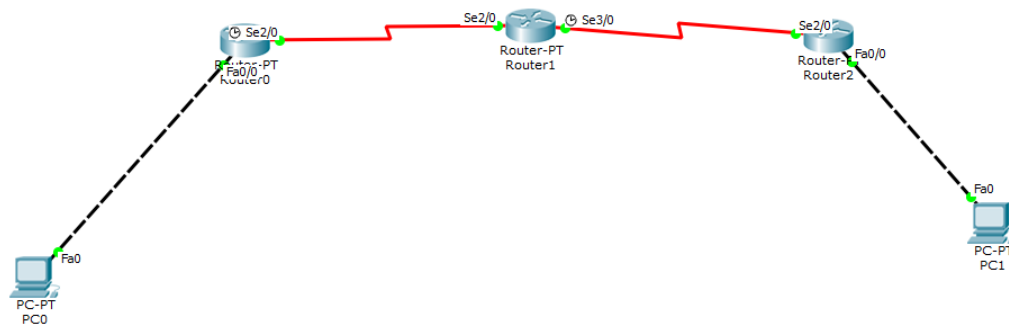


# CN LAB

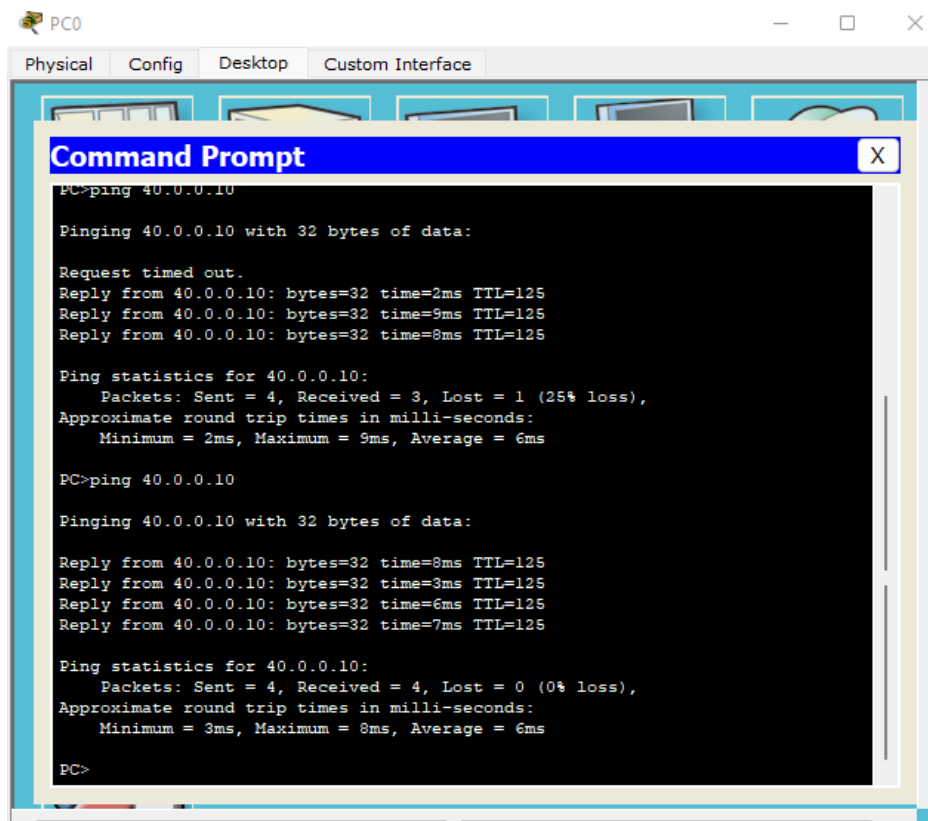
## OSPF

1BM21CS212

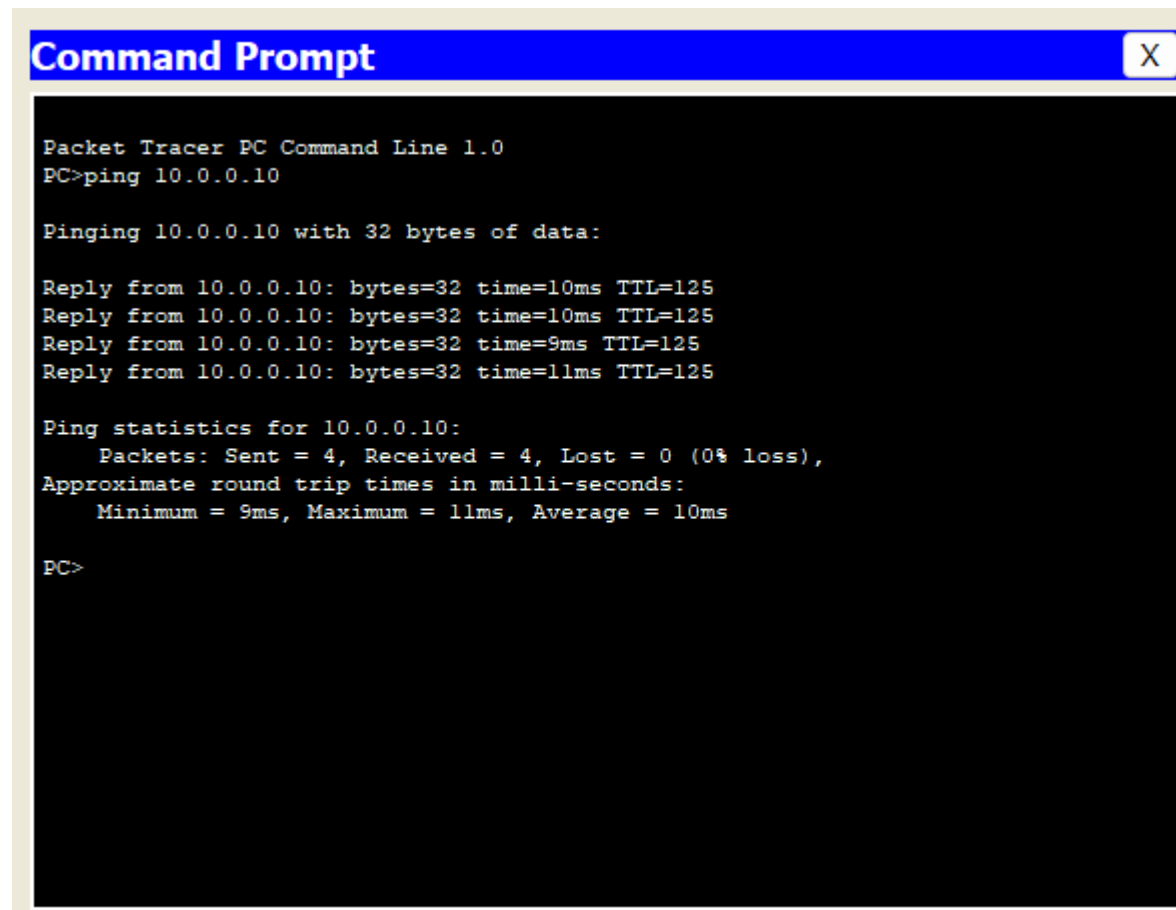
### 1. OSPF configuration alongside RIP



PINGING FROM 10.0.0.10 to 40.0.0.10



PINGING FROM 40.0.0.10 to 10.0.0.10



The image shows a screenshot of a 'Command Prompt' window from the Packet Tracer application. The window has a blue title bar with the text 'Command Prompt' and a close button (X) on the right. The main area is black with white text. The text shows the command 'PC>ping 10.0.0.10' being entered and executed. The output indicates that the ping was successful, showing four replies from 10.0.0.10 with varying times (10ms, 10ms, 9ms, 11ms) and a TTL of 125. It also displays statistics for the target IP: 4 packets sent, 4 received, 0 lost (0% loss), and approximate round trip times of 9ms (minimum), 11ms (maximum), and 10ms (average). The prompt 'PC>' is visible at the bottom.

```
Packet Tracer PC Command Line 1.0
PC>ping 10.0.0.10

Pinging 10.0.0.10 with 32 bytes of data:

Reply from 10.0.0.10: bytes=32 time=10ms TTL=125
Reply from 10.0.0.10: bytes=32 time=10ms TTL=125
Reply from 10.0.0.10: bytes=32 time=9ms TTL=125
Reply from 10.0.0.10: bytes=32 time=11ms TTL=125

Ping statistics for 10.0.0.10:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 9ms, Maximum = 11ms, Average = 10ms

PC>
```