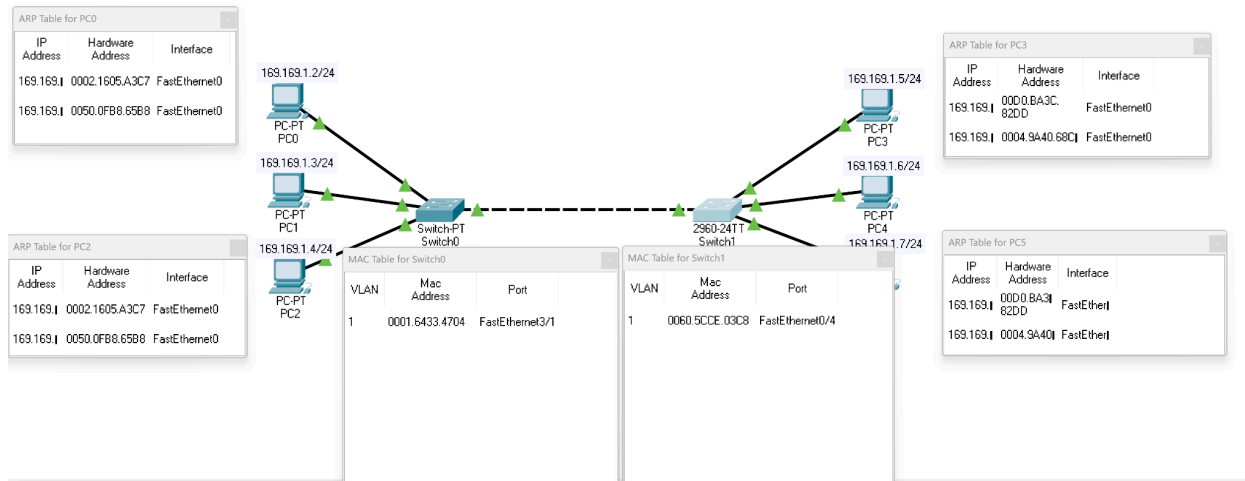
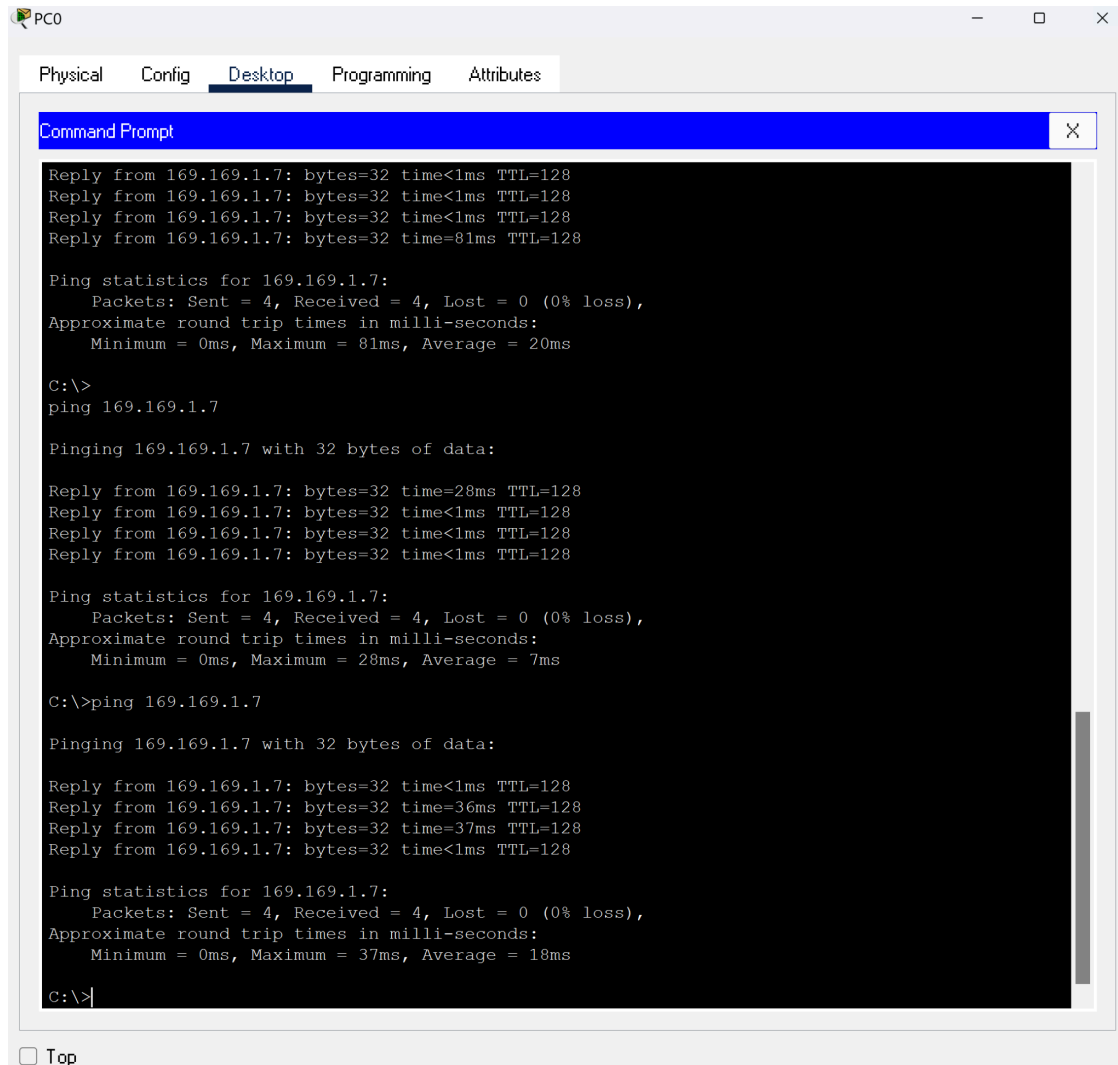


## Cisco Packet Tracer

Creo Dispositivi e gli assegno indirizzi ip appartenenti alla stessa sottorete e li collego agli switch:



entro nel Prompt dell'host ed eseguo il comando "ping 169.169.1.7" il quale manderà una richiesta broadcast a tutti i dispositivi cercando l'indirizzo ip e l'indirizzo MAC e ritornerà un feedback da tutti ma solo uno sarà il dispositivo compatibile con la richiesta inoltrata.



The screenshot shows a window titled "PC0" with tabs for "Physical", "Config", "Desktop", "Programming", and "Attributes". The "Desktop" tab is active, displaying a "Command Prompt" window. The Command Prompt shows the results of a ping command to the IP address 169.169.1.7. The output includes four successful replies with varying response times and a summary of ping statistics.

```
Reply from 169.169.1.7: bytes=32 time<1ms TTL=128
Reply from 169.169.1.7: bytes=32 time<1ms TTL=128
Reply from 169.169.1.7: bytes=32 time<1ms TTL=128
Reply from 169.169.1.7: bytes=32 time=81ms TTL=128

Ping statistics for 169.169.1.7:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 0ms, Maximum = 81ms, Average = 20ms

C:\>
ping 169.169.1.7

Pinging 169.169.1.7 with 32 bytes of data:

Reply from 169.169.1.7: bytes=32 time=28ms TTL=128
Reply from 169.169.1.7: bytes=32 time<1ms TTL=128
Reply from 169.169.1.7: bytes=32 time<1ms TTL=128
Reply from 169.169.1.7: bytes=32 time<1ms TTL=128

Ping statistics for 169.169.1.7:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 0ms, Maximum = 28ms, Average = 7ms

C:\>ping 169.169.1.7

Pinging 169.169.1.7 with 32 bytes of data:

Reply from 169.169.1.7: bytes=32 time<1ms TTL=128
Reply from 169.169.1.7: bytes=32 time=36ms TTL=128
Reply from 169.169.1.7: bytes=32 time=37ms TTL=128
Reply from 169.169.1.7: bytes=32 time<1ms TTL=128

Ping statistics for 169.169.1.7:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 0ms, Maximum = 37ms, Average = 18ms

C:\>|
```

At the bottom of the window, there is a "Top" button with a small square icon to its left.

una volta confermato la risposta faccio lo stesso procedimento con l'indirizzo ip del pc2 cercando "169.169.1.5"

