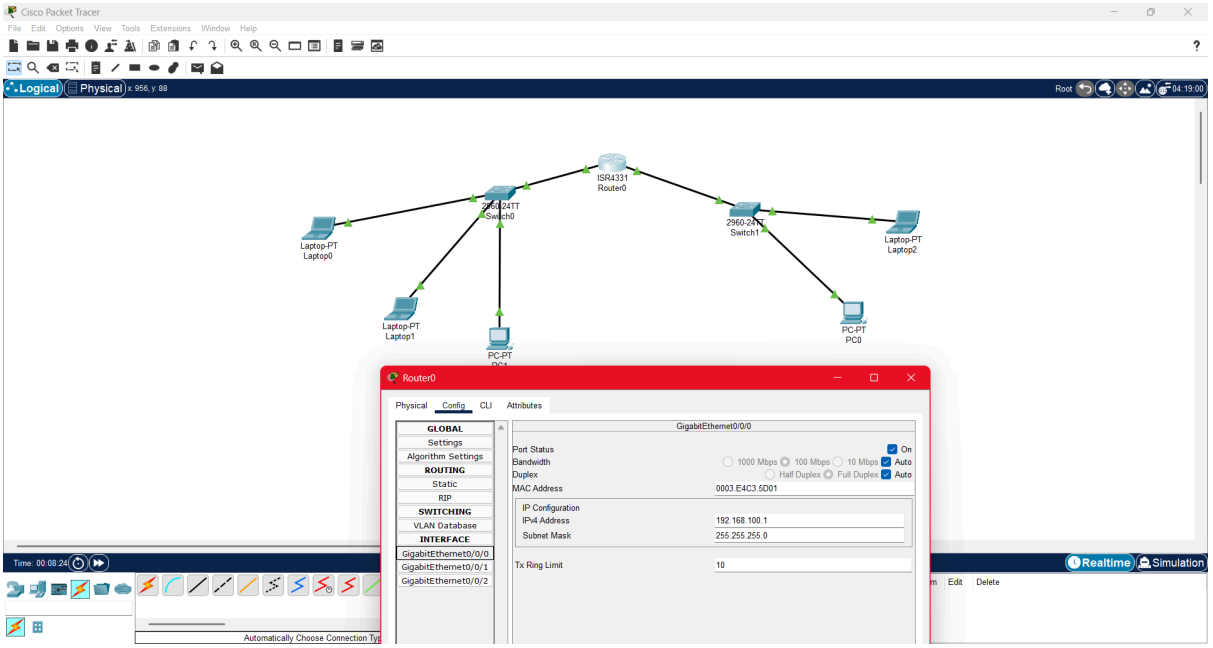
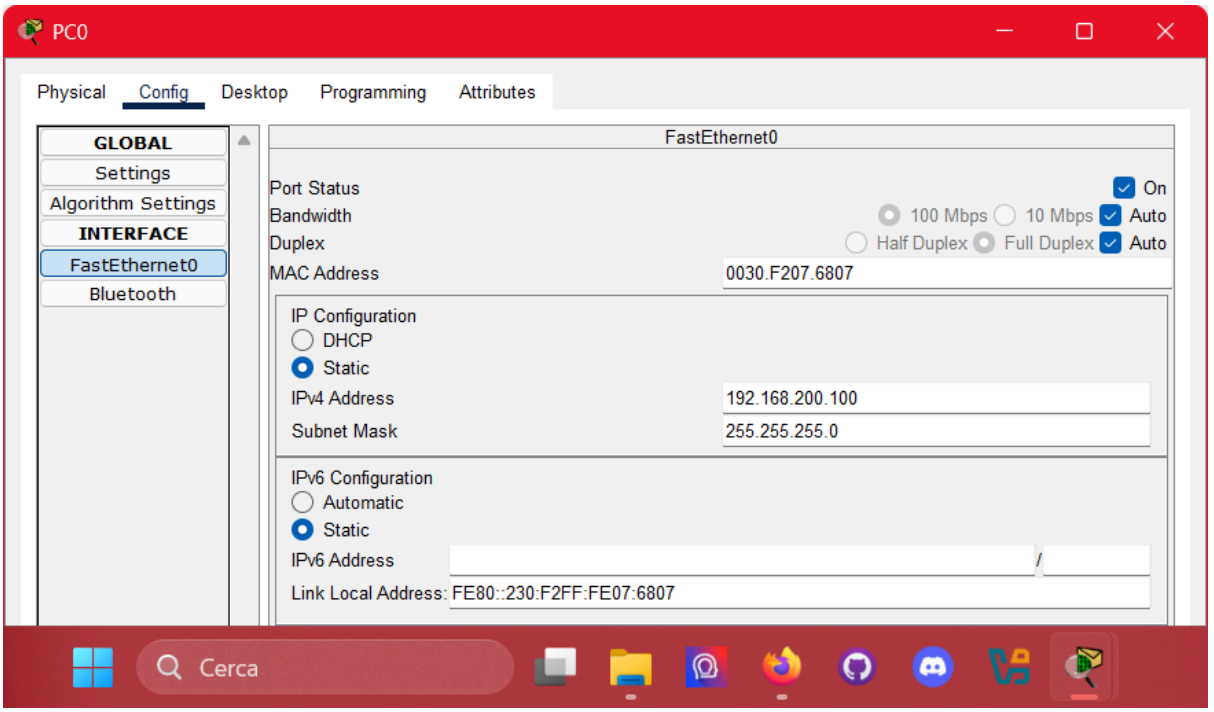
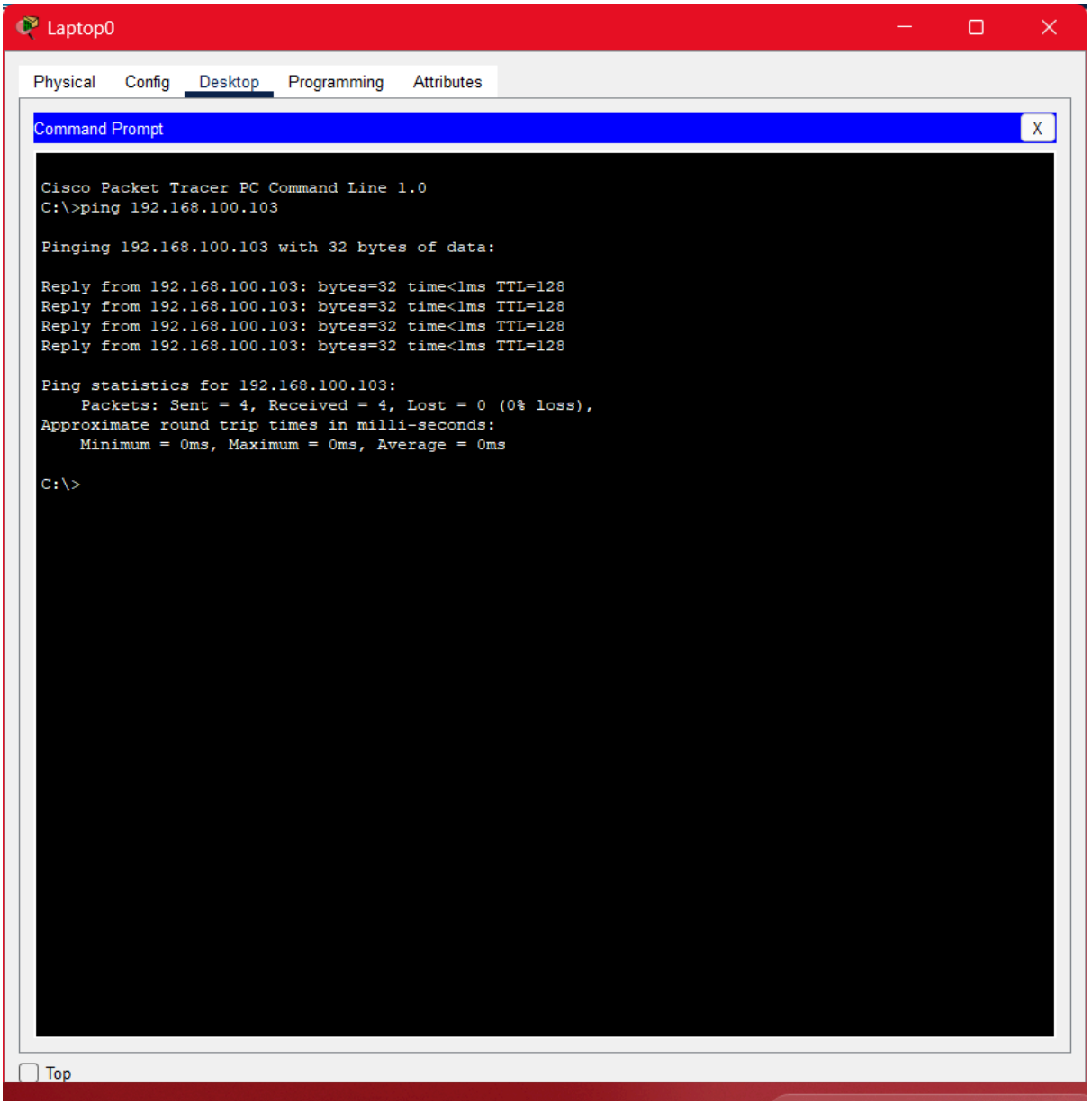
1. **Per prima cosa ho inserito e collegato tutte le macchine e configurato il router**



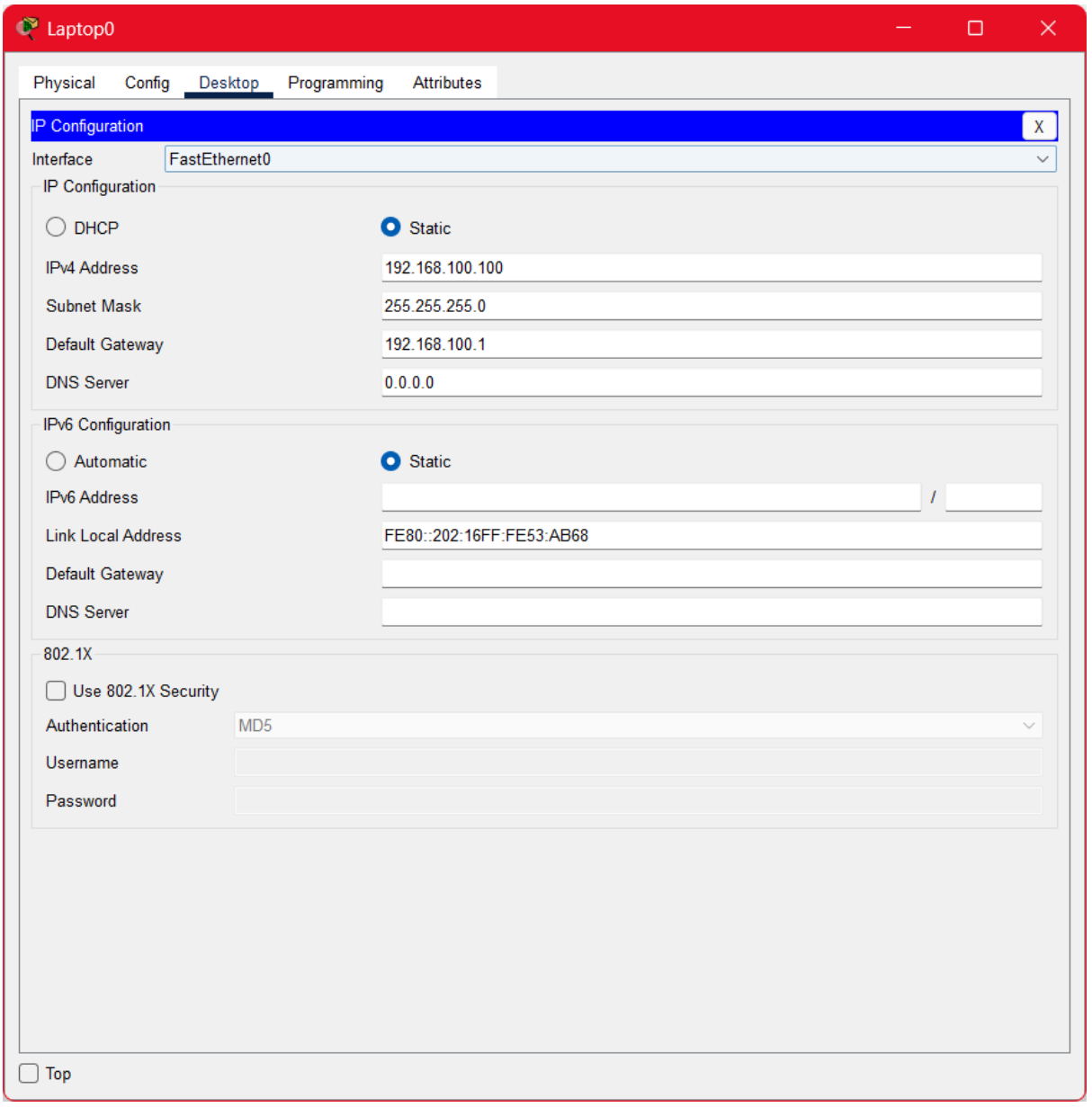
2. **Ho poi configurato gli indirizzi ip delle varie macchine per poi pmetterli in comunicazione come da consegna**



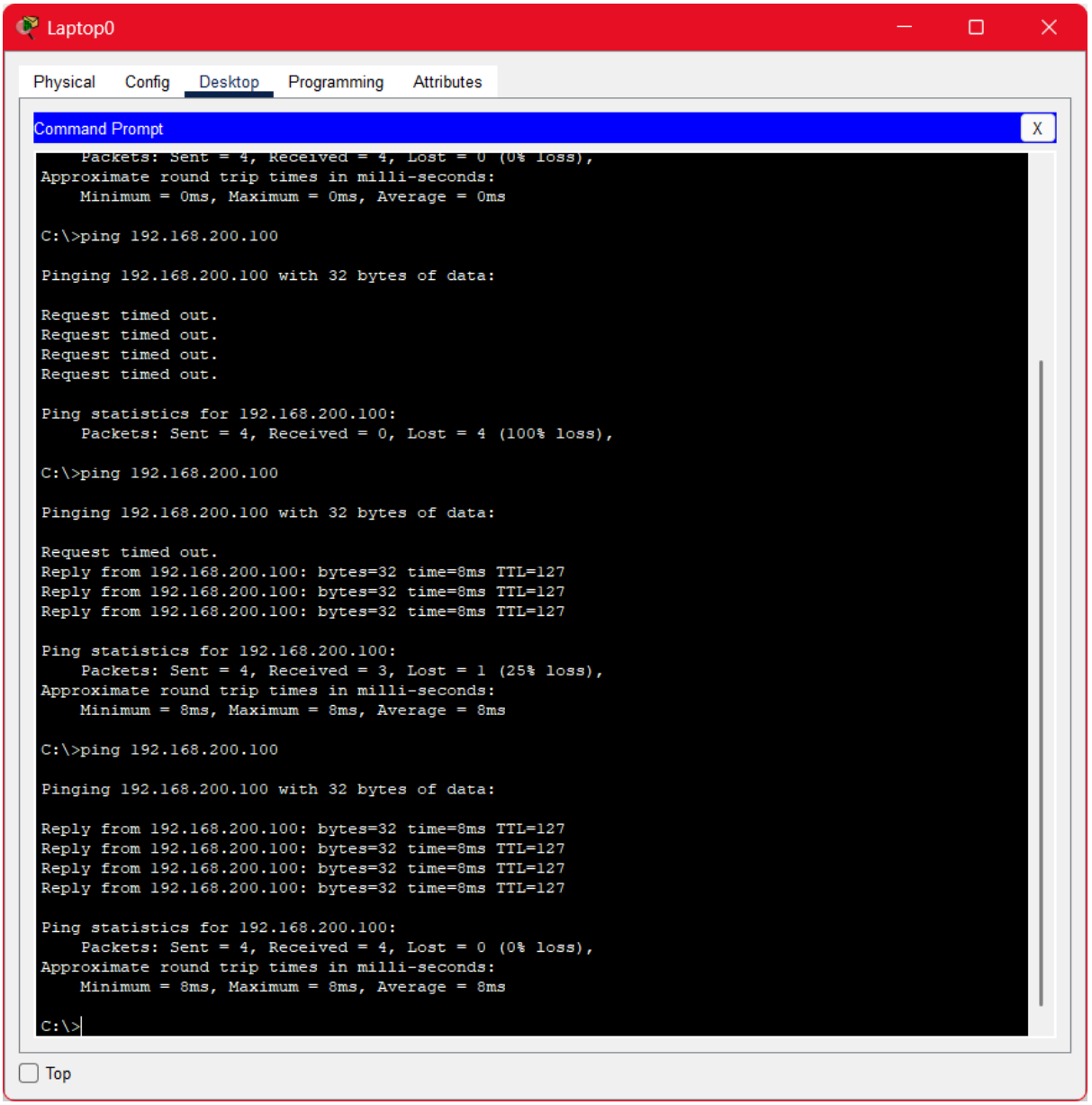
3. **la prima parte richiedeva di pingare le macchine con ip 198.168.100.100 e 192.168.100.103**


Laptop0
Physical
Config
Desktop
Programming
Attributes
Command Prompt
X
Cisco Packet Tracer PC Command Line 1.0
C:\>ping 192.168.100.103
Pinging 192.168.100.103 with 32 bytes of data:
Reply from 192.168.100.103: bytes=32 time<1ms TTL=128
Reply from 192.168.100.103: bytes=32 time<1ms TTL=128
Reply from 192.168.100.103: bytes=32 time<1ms TTL=128
Reply from 192.168.100.103: bytes=32 time<1ms TTL=128
Ping statistics for 192.168.100.103:
Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
Minimum = 0ms, Maximum = 0ms, Average = 0ms
C:\>
Top

4. **configuro il default gateway della macchine da mettere in comunicazione**



5. **Infine proseguo ad inviare i pacchetti tra le due macchine, otteniamo come risultato sent=4 received=4**


Laptop0
Physical
Config
Desktop
Programming
Attributes
Command Prompt
X
Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
Minimum = 0ms, Maximum = 0ms, Average = 0ms
C:\>ping 192.168.200.100
Pinging 192.168.200.100 with 32 bytes of data:
Request timed out.
Request timed out.
Request timed out.
Request timed out.
Ping statistics for 192.168.200.100:
Packets: Sent = 4, Received = 0, Lost = 4 (100% loss),
C:\>ping 192.168.200.100
Pinging 192.168.200.100 with 32 bytes of data:
Request timed out.
Reply from 192.168.200.100: bytes=32 time=8ms TTL=127
Reply from 192.168.200.100: bytes=32 time=8ms TTL=127
Reply from 192.168.200.100: bytes=32 time=8ms TTL=127
Ping statistics for 192.168.200.100:
Packets: Sent = 4, Received = 3, Lost = 1 (25% loss),
Approximate round trip times in milli-seconds:
Minimum = 8ms, Maximum = 8ms, Average = 8ms
C:\>ping 192.168.200.100
Pinging 192.168.200.100 with 32 bytes of data:
Reply from 192.168.200.100: bytes=32 time=8ms TTL=127
Reply from 192.168.200.100: bytes=32 time=8ms TTL=127
Reply from 192.168.200.100: bytes=32 time=8ms TTL=127
Reply from 192.168.200.100: bytes=32 time=8ms TTL=127
Ping statistics for 192.168.200.100:
Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
Minimum = 8ms, Maximum = 8ms, Average = 8ms
C:\>
Top