



Tecnológico de Monterrey

Interconexión de dispositivos

Pruebas de conectividad

Fernanda Ríos Juárez A01656047

Jerónimo García Landa A01644050

```
C:\>ping 172.20.26.4
```

```
Pinging 172.20.26.4 with 32 bytes of data:
```

```
Request timed out.
```

```
Reply from 172.20.26.4: bytes=32 time=1ms TTL=127
```

```
Reply from 172.20.26.4: bytes=32 time<1ms TTL=127
```

```
Reply from 172.20.26.4: bytes=32 time=12ms TTL=127
```

```
Ping statistics for 172.20.26.4:
```

```
    Packets: Sent = 4, Received = 3, Lost = 1 (25% loss),
```

```
Approximate round trip times in milli-seconds:
```

```
    Minimum = 0ms, Maximum = 12ms, Average = 4ms
```

```
C:\>ping 172.20.25.198
```

```
Pinging 172.20.25.198 with 32 bytes of data:
```

```
Reply from 172.20.25.198: bytes=32 time=10ms TTL=127
```

```
Reply from 172.20.25.198: bytes=32 time<1ms TTL=127
```

```
Reply from 172.20.25.198: bytes=32 time<1ms TTL=127
```

```
Reply from 172.20.25.198: bytes=32 time<1ms TTL=127
```

```
Ping statistics for 172.20.25.198:
```

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

```
Approximate round trip times in milli-seconds:
```

```
    Minimum = 0ms, Maximum = 10ms, Average = 2ms
```

```
Pinging 172.20.25.230 with 32 bytes of data:
```

```
Reply from 172.20.25.230: bytes=32 time=8ms TTL=127
```

```
Reply from 172.20.25.230: bytes=32 time=33ms TTL=127
```

```
Reply from 172.20.25.230: bytes=32 time=26ms TTL=127
```

```
Reply from 172.20.25.230: bytes=32 time=17ms TTL=127
```

```
Ping statistics for 172.20.25.230:
```

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

```
Approximate round trip times in milli-seconds:
```

```
    Minimum = 8ms, Maximum = 33ms, Average = 21ms
```

```
C:\>ping 172.20.24.194
```

```
Pinging 172.20.24.194 with 32 bytes of data:
```

```
Request timed out.
```

```
Reply from 172.20.24.194: bytes=32 time<1ms TTL=127
```

```
Reply from 172.20.24.194: bytes=32 time=7ms TTL=127
```

```
Reply from 172.20.24.194: bytes=32 time=1ms TTL=127
```

```
Ping statistics for 172.20.24.194:
```

```
    Packets: Sent = 4, Received = 3, Lost = 1 (25% loss),
```

```
Approximate round trip times in milli-seconds:
```

```
    Minimum = 0ms, Maximum = 7ms, Average = 2ms
```

```
C:\>ping 172.20.25.141
```

```
Pinging 172.20.25.141 with 32 bytes of data:
```

```
Reply from 172.20.25.141: bytes=32 time<1ms TTL=128
```

```
Reply from 172.20.25.141: bytes=32 time=12ms TTL=128
```

```
Reply from 172.20.25.141: bytes=32 time<1ms TTL=128
```

```
Reply from 172.20.25.141: bytes=32 time<1ms TTL=128
```

```
Ping statistics for 172.20.25.141:
```

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

```
Approximate round trip times in milli-seconds:
```

```
    Minimum = 0ms, Maximum = 12ms, Average = 3ms
```

```
C:\>ping 172.20.24.2
```

```
Pinging 172.20.24.2 with 32 bytes of data:
```

```
Reply from 172.20.24.2: bytes=32 time<1ms TTL=127
```

```
Reply from 172.20.24.2: bytes=32 time<1ms TTL=127
```

```
Reply from 172.20.24.2: bytes=32 time<1ms TTL=127
```

```
Reply from 172.20.24.2: bytes=32 time=1ms TTL=127
```

```
Ping statistics for 172.20.24.2:
```

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

```
Approximate round trip times in milli-seconds:
```

```
    Minimum = 0ms, Maximum = 1ms, Average = 0ms
```

```
C:\>ping 172.20.24.66
```

```
Pinging 172.20.24.66 with 32 bytes of data:
```

```
Request timed out.
```

```
Reply from 172.20.24.66: bytes=32 time<1ms TTL=127
```

```
Reply from 172.20.24.66: bytes=32 time<1ms TTL=127
```

```
Reply from 172.20.24.66: bytes=32 time<1ms TTL=127
```

```
Ping statistics for 172.20.24.66:
```

```
    Packets: Sent = 4, Received = 3, Lost = 1 (25% loss),
```

```
Approximate round trip times in milli-seconds:
```

```
    Minimum = 0ms, Maximum = 0ms, Average = 0ms
```

```
C:\>ping 172.20.24.130
```

```
Pinging 172.20.24.130 with 32 bytes of data:
```

```
Request timed out.
```

```
Reply from 172.20.24.130: bytes=32 time<1ms TTL=127
```

```
Reply from 172.20.24.130: bytes=32 time<1ms TTL=127
```

```
Reply from 172.20.24.130: bytes=32 time<1ms TTL=127
```

```
Ping statistics for 172.20.24.130:
```

```
    Packets: Sent = 4, Received = 3, Lost = 1 (25% loss),
```

```
Approximate round trip times in milli-seconds:
```

```
    Minimum = 0ms, Maximum = 0ms, Average = 0ms
```

```
C:\>ping 172.20.25.2
```

```
Pinging 172.20.25.2 with 32 bytes of data:
```

```
Request timed out.
```

```
Reply from 172.20.25.2: bytes=32 time=9ms TTL=127
```

```
Reply from 172.20.25.2: bytes=32 time<1ms TTL=127
```

```
Reply from 172.20.25.2: bytes=32 time<1ms TTL=127
```

```
Ping statistics for 172.20.25.2:
```

```
    Packets: Sent = 4, Received = 3, Lost = 1 (25% loss),
```

```
Approximate round trip times in milli-seconds:
```

```
    Minimum = 0ms, Maximum = 9ms, Average = 3ms
```

```
C:\>ping 172.20.25.66
```

```
Pinging 172.20.25.66 with 32 bytes of data:
```

```
Request timed out.
```

```
Reply from 172.20.25.66: bytes=32 time<1ms TTL=127
```

```
Reply from 172.20.25.66: bytes=32 time=8ms TTL=127
```

```
Reply from 172.20.25.66: bytes=32 time<1ms TTL=127
```

```
Ping statistics for 172.20.25.66:
```

```
    Packets: Sent = 4, Received = 3, Lost = 1 (25% loss),
```

```
Approximate round trip times in milli-seconds:
```

```
    Minimum = 0ms, Maximum = 8ms, Average = 2ms
```