



collegamento reti

The screenshot shows the Cisco Packet Tracer interface. On the left, the network diagram is visible, showing two switches (Switch0 and Switch1) connected by a dashed line. Switch0 is connected to PC1 (192.178.9.1), PC2 (192.178.9.2), and PC3 (192.178.9.3). Switch1 is connected to PC4 (192.178.9.4), PC5 (192.178.9.5), and PC6 (192.178.9.6). All PCs are labeled 'PC-PT'.

On the right, a Command Prompt window for PC1 (192.178.9.1) is open, showing the results of a ping command to 192.178.9.2:

```

Cisco Packet Tracer PC Command Line 1.0
C:\> ping 192.178.9.2

Pinging 192.178.9.2 with 32 bytes of data:

Reply from 192.178.9.2: bytes=32 time<1ms TTL=128
Reply from 192.178.9.2: bytes=32 time=3ms TTL=128
Reply from 192.178.9.2: bytes=32 time=1ms TTL=128
Reply from 192.178.9.2: bytes=32 time<1ms TTL=128

Ping statistics for 192.178.9.2:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 0ms, Maximum = 3ms, Average = 1ms

C:\>
  
```

ping tra pc1 e pc2

Physical x: 418, y: 38

PC-PT
PC1 - 192.178.9.1
PC-PT
PC2 - 192.178.9.2
PC-PT
PC3 - 192.178.9.3
PC-PT
PC4 - 192.178.9.4
PC-PT
PC5 - 192.178.9.5
PC-PT
PC6 - 192.178.9.6

2960-24TT Switch0
2960-24TT Switch1

PC4 - 192.178.9.4

Physical Config Desktop Programming Attributes

Command Prompt

```
Cisco Packet Tracer PC Command Line 1.0
C:\> ping 192.178.9.5

Pinging 192.178.9.5 with 32 bytes of data:

Reply from 192.178.9.5: bytes=32 time<1ms TTL=128
Reply from 192.178.9.5: bytes=32 time<1ms TTL=128
Reply from 192.178.9.5: bytes=32 time<1ms TTL=128
Reply from 192.178.9.5: bytes=32 time<1ms TTL=128

Ping statistics for 192.178.9.5:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 0ms, Maximum = 0ms, Average = 0ms

C:\>
```

ping tra pc4 e pc5

Physical x: 71, y: 13

PC-PT
PC1 - 192.178.9.1
PC-PT
PC2 - 192.178.9.2
PC-PT
PC3 - 192.178.9.3
PC-PT
PC4 - 192.178.9.4
PC-PT
PC5 - 192.178.9.5
PC-PT
PC6 - 192.178.9.6

2960-24TT Switch0
2960-24TT Switch1

PC3 - 192.178.9.3

Physical Config Desktop Programming Attributes

Command Prompt

```
Cisco Packet Tracer PC Command Line 1.0
C:\> ping 192.178.9.6

Pinging 192.178.9.6 with 32 bytes of data:

Reply from 192.178.9.6: bytes=32 time<1ms TTL=128
Reply from 192.178.9.6: bytes=32 time<1ms TTL=128
Reply from 192.178.9.6: bytes=32 time<1ms TTL=128
Reply from 192.178.9.6: bytes=32 time<1ms TTL=128

Ping statistics for 192.178.9.6:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 0ms, Maximum = 0ms, Average = 0ms

C:\>
```

ping tra pc3 e pc6