CCNA CHEAT SHEET

Where are you from!


```
R1# ping 10.2.2.1
!!!!!
Success rate is 100 percent (5/5), round-trip min/avg/max = 0/0/0 ms
R1#
```
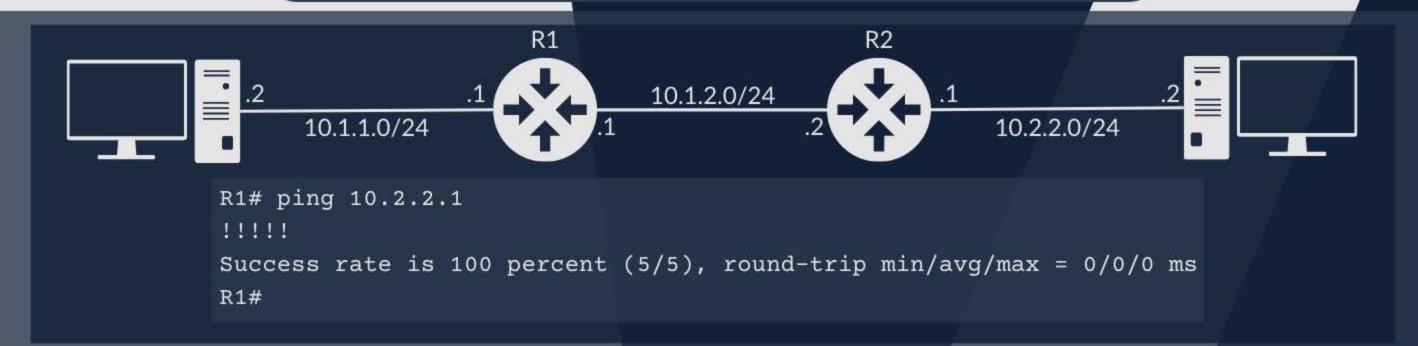
A standard ping from a router will have the source address of the interface closest to the destination.

This ping has the source address 10.1.2.1

This is important to note when troubleshooting. As it may lead you to believe there is connectivity between the 2 LANs. However, there is a possibility that R2 has no route entry for 10.1.1.0 network