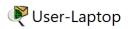
```
o Ambiguous command.
BTV-Router#sh ip route
Codes: C - connected, S - static, I - IGRP, R - RIP, M - mobile, B - BGP
       D - EIGRP, EX - EIGRP external, O - OSPF, IA - OSPF inter area
       {\tt N1} - OSPF NSSA external type 1, {\tt N2} - OSPF NSSA external type 2
       E1 - OSPF external type 1, E2 - OSPF external type 2, E - EGP i - IS-IS, L1 - IS-IS level-1, L2 - IS-IS level-2, ia - IS-IS inter area
       ^{\star} - candidate default, U - per-user static route, o - ODR
       P - periodic downloaded static route
Gateway of last resort is not set
     172.16.0.0/16 is variably subnetted, 5 subnets, 2 masks
        172.16.0.0/30 is directly connected, Serial0/1/0
0
        172.16.5.0/24 [110/2] via 172.16.10.2, 00:04:49, FastEthernet0/0
0
        172.16.6.0/24 [110/2] via 172.16.10.2, 00:04:49, FastEthernet0/0
        172.16.10.0/24 is directly connected, FastEthernet0/0
С
0
        172.16.20.0/24 [110/65] via 172.16.0.2, 00:03:39, Serial0/1/0
BTV-Router#
MTL-Router#sh ip route
Codes: C - connected, S - static, I - IGRP, R - RIP, M - mobile, B - BGP
       D - EIGRP, EX - EIGRP external, O - OSPF, IA - OSPF inter area
       {\tt N1} - OSPF NSSA external type 1, {\tt N2} - OSPF NSSA external type 2
       E1 - OSPF external type 1, E2 - OSPF external type 2, E - EGP
       i - IS-IS, L1 - IS-IS level-1, L2 - IS-IS level-2, ia - IS-IS inter area
       * - candidate default, U - per-user static route, o - ODR
       P - periodic downloaded static route
Gateway of last resort is not set
     172.16.0.0/16 is variably subnetted, 5 subnets, 2 masks
        172.16.0.0/30 is directly connected, Serial0/1/0
        172.16.5.0/24 [110/66] via 172.16.0.1, 00:04:08, Serial0/1/0
0
0
        172.16.6.0/24 [110/66] via 172.16.0.1, 00:04:08, Serial0/1/0
0
        172.16.10.0/24 [110/65] via 172.16.0.1, 00:04:08, Serial0/1/0
C
        172.16.20.0/24 is directly connected, FastEthernet0/0
```

MTL-Router#



Physical Config Desktop Programming Attributes

Command Prompt

```
C:\>ping 172.16.20.2

Pinging 172.16.20.2 with 32 bytes of data:

Reply from 172.16.20.2: bytes=32 time=27ms TTL=125
Reply from 172.16.20.2: bytes=32 time=1ms TTL=125
Reply from 172.16.20.2: bytes=32 time=1ms TTL=125
Reply from 172.16.20.2: bytes=32 time=1ms TTL=125
Ping statistics for 172.16.20.2:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 1ms, Maximum = 27ms, Average = 7ms

C:\>
C:\>
C:\>
```