

- C 1.1.1.1 is directly connected, Loopback0
  - O 2.2.2.2 [110/782] via 172.16.12.2, Serial0/0/0
  - O IA 4.4.4.4 [110/1563] via 172.16.12.2, Serial0/0/0
  - C 172.16.12.0 is directly connected, Serial0/0/0
  - O IA 172.16.24.0 [110/1562] via 172.16.12.2, Serial0/0/0
  - C 192.168.0.0/24 is directly connected, FastEthernet0/0
  - O 192.168.1.0/24 [110/782] via 172.16.12.2, Serial0/0/0
- 

# R1

- O 1.1.1.1 [110/782] via 172.16.12.1, Serial0/0/0
  - C 2.2.2.2 is directly connected, Loopback0
  - O 4.4.4.4 [110/782] via 172.16.24.4, Serial0/1/0
  - C 172.16.12.0 is directly connected, Serial0/0/0
  - C 172.16.24.0 is directly connected, Serial0/1/0
  - C 192.168.1.0/24 is directly connected, FastEthernet0/0
  - S\* 0.0.0.0/0 [1/0] via 172.16.24.4
- 

# R2

- C 3.3.3.3 is directly connected, Loopback0
  - R 4.4.4.4 [120/1] via 192.168.2.4, 00:00:07, FastEthernet0/0
  - C 192.168.2.0/24 is directly connected, FastEthernet0/0
- 

# R3

- O IA 1.1.1.1 [110/1563] via 172.16.24.2, Serial0/0/0
  - O IA 2.2.2.2 [110/782] via 172.16.24.2, Serial0/0/0
  - R 3.3.3.3 [120/1] via 192.168.2.1, FastEthernet0/1
  - C 4.4.4.4 is directly connected, Loopback0
  - O IA 172.16.12.0 [110/1562] via 172.16.24.2, Serial0/0/0
  - C 172.16.24.0 is directly connected, Serial0/0/0
  - C 192.168.0.0/24 is directly connected, FastEthernet0/0
  - O IA 192.168.1.0/24 [110/782] via 172.16.24.2, Serial0/0/0
  - C 192.168.2.0/24 is directly connected, FastEthernet0/1
- 

# R4