**Part1**

**Step1**

Edge\_Router>en

Edge\_Router#config t

Enter configuration commands, one per line. End with CNTL/Z.

Edge\_Router(config)#ip route 0.0.0.0 0.0.0.0 s0/0/0

tracert 198.0.0.10

**Step2**

Edge\_Router# config t

Enter configuration commands, one per line. End with CNTL/Z.

Edge\_Router(config)#ip route 0.0.0.0 0.0.0.0 s0/0/1 5

Edge\_Router#show run

**Part2**

Edge\_Router>en

Edge\_Router#config t

Enter configuration commands, one per line. End with CNTL/Z.

Edge\_Router(config)#int s0/0/0

Edge\_Router(config-if)#shut

tracert 198.0.0.10

**Part3**

**Step1**

Edge\_Router#CONFIG T

Enter configuration commands, one per line. End with CNTL/Z.

Edge\_Router(config)#ipv6 route ::/0 2001:DB8:A:2::1 5

Edge\_Router(config)#exit

Edge\_Router#

%SYS-5-CONFIG\_I: Configured from console by console

Edge\_Router#show run

Edge\_Router#config t

Enter configuration commands, one per line. End with CNTL/Z.

Edge\_Router(config)#int s0/0/0

Edge\_Router(config-if)#shut

Edge\_Router(config-if)#exit

Edge\_Router(config)#exit

Edge\_Router#

%SYS-5-CONFIG\_I: Configured from console by console

Edge\_Router#show run

**Step2**

Edge\_Router#config t

Enter configuration commands, one per line. End with CNTL/Z.

Edge\_Router(config)#int s0/0/0

Edge\_Router(config-if)#shut

Edge\_Router#config t

Enter configuration commands, one per line. End with CNTL/Z.

Edge\_Router(config)#int s0/0/0

Edge\_Router(config-if)#shut

Edge\_Router(config-if)#exit

Edge\_Router(config)#exit

Edge\_Router#show ipv6 route

tracert 2001:DB8:F:F::10