R1

Router>en

Router#conf t

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

Router(config)#ipv6 unicast-routing

Router(config)#int g0/1

Router(config-if)#exit

Router(config)#int g0/0

Router(config-if)#ipv6 address 2001:DB8:ACAD:A::/64 eui-64

Router(config-if)#no shutdown

Router(config-if)#

%LINK-5-CHANGED: Interface GigabitEthernet0/0, changed state to up

%LINEPROTO-5-UPDOWN: Line protocol on Interface GigabitEthernet0/0, changed state to up

Router(config-if)#exit

Router(config)#int s0/1/0

Router(config-if)#ipv6 address FC00::1/64

Router(config-if)#clock rate 64000

Router(config-if)#no shutdown

%LINK-5-CHANGED: Interface Serial0/1/0, changed state to down

Router(config-if)#

Router(config-if)#

R2

Router>en

Router#conf t

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

Router(config)#ipv6 unicast-routing

Router(config)#int s0/1/0

Router(config-if)#ipv6 address 2001:DB8:ACAD:B::/64 eui-64

Router(config-if)#no shutdown

Router(config-if)#

%LINK-5-CHANGED: Interface Serial0/1/0, changed state to up

Router(config-if)#exit

Router(config)#int g0/0

Router(config-if)#

%LINEPROTO-5-UPDOWN: Line protocol on Interface Serial0/1/0, changed state to up

ipv6 address FC00::2/64

Router(config-if)#ipv6 address FC00::2/64

Router(config-if)#no shutdown

Router(config-if)#

%LINK-5-CHANGED: Interface GigabitEthernet0/0, changed state to up

%LINEPROTO-5-UPDOWN: Line protocol on Interface GigabitEthernet0/0, changed state to up

Router(config-if)#exit

Router(config)#









