```
!
router bgp 65009
 no synchronization
 bgp log-neighbor-changes
 network 192.168.5.0 mask 255.255.255.128
 network 192.168.6.0 mask 255.255.255.128
 network 192.168.8.0 mask 255.255.255.128
 network 192.168.9.0 mask 255.255.255.128
 network 192.168.9.128 mask 255.255.255.128
 network 192.168.12.0 mask 255.255.255.128
 aggregate-address 192.168.9.0 255.255.255.0 summary-only
 neighbor 194.254.101.5 remote-as 65005
 neighbor 194.254.101.5 ebgp-multihop 255
 neighbor 194.254.101.5 update-source Loopback0
 neighbor 194.254.101.5 send-community
 neighbor 194.254.101.5 soft-reconfiguration inbound
 neighbor 194.254.101.5 route-map rm1 out
 neighbor 194.254.101.6 remote-as 65006
 neighbor 194.254.101.6 ebgp-multihop 255
 neighbor 194.254.101.6 update-source Loopback0
 neighbor 194.254.101.6 send-community
 neighbor 194.254.101.6 soft-reconfiguration inbound
 neighbor 194.254.101.6 route-map rm1 out
 neighbor 194.254.101.8 remote-as 65008
 neighbor 194.254.101.8 ebgp-multihop 255
 neighbor 194.254.101.8 update-source Loopback0
 neighbor 194.254.101.8 send-community
 neighbor 194.254.101.8 soft-reconfiguration inbound
 neighbor 194.254.101.8 route-map rm1 out
 neighbor 194.254.101.12 remote-as 65012
 neighbor 194.254.101.12 ebgp-multihop 255
 neighbor 194.254.101.12 update-source Loopback0
 neighbor 194.254.101.12 send-community
 neighbor 194.254.101.12 soft-reconfiguration inbound
 neighbor 194.254.101.12 route-map rm1 out
 no auto-summary
!
ip classless
ip route 0.0.0.0 0.0.0.0 194.254.101.53
ip route 192.168.5.0 255.255.255.128 Null0
ip route 192.168.6.0 255.255.255.128 Null0
ip route 192.168.8.0 255.255.255.128 Null0
ip route 192.168.9.0 255.255.255.128 Null0
ip route 192.168.9.128 255.255.255.128 Null0
ip route 192.168.12.0 255.255.255.128 Null0
ip route 193.49.159.68 255.255.255.255 193.51.190.241
ip route 193.51.190.0 255.255.255.0 193.51.190.241
ip route 194.254.101.6 255.255.255.255 194.254.101.53
ip route 194.254.101.8 255.255.255.255 193.51.190.241
!
no ip http server
no ip http secure-server
!
ip bgp-community new-format
ip as-path access-list 1 permit ^$
ip as-path access-list 2 permit .*
!
access-list 1 permit 193.49.159.0 0.0.0.255
access-list 1 permit 193.51.190.0 0.0.0.255
access-list 1 permit 194.254.101.0 0.0.0.255
access-list 1 permit 193.188.33.0 0.0.0.255
access-list 1 permit 195.83.185.0 0.0.0.31
!
```

```
    route-map rm1 permit 1
     match as-path 1
     !
    route-map rm1 deny 2
     match as-path 2
     !
    route-map rm1 permit 10
     set community 65009:65009 additive
     !
     !
     !
     !
    control-plane
     !
     !
     !
     !
     !
     !
    gatekeeper
     shutdown
     !
    banner motd ^C
```

```
^C
privilege exec level 2 traceroute
privilege exec level 2 ping
privilege exec level 2 show configuration
privilege exec level 1 show
!
line con 0
 exec-timeout 15 0
 escape-character 27
 stopbits 1
line aux 0
 exec-timeout 15 0
 escape-character 27
 stopbits 1
line vty 0 3
 access-class 1 in
 exec-timeout 15 0
 length 50
 width 94
 escape-character 27
line vty 4
!

7200-3#clear ip bgp * soft
7200-3#sh ip bgp nei 194.254.101.5 advertised-routes
BGP table version is 144, local router ID is 194.254.101.9
Status codes: s suppressed, d damped, h history, * valid, > best, i - internal,
              r RIB-failure, S Stale
Origin codes: i - IGP, e - EGP, ? - incomplete

   Network       Next Hop        Metric LocPrf Weight Path
```

```
*> 192.168.5.0/25   0.0.0.0          0      32768 i
*> 192.168.6.0/25   0.0.0.0          0      32768 i
*> 192.168.8.0/25   0.0.0.0          0      32768 i
*> 192.168.9.0      0.0.0.0                 32768 i
*> 192.168.12.0/25  0.0.0.0          0      32768 i
```

Total number of prefixes 5