```
r2>en
r2#conf t
Enter configuration commands, one per line. End with CNTL/Z.
r2(config)#int s0/0/0
r2(config-if)#ip address 10.100.100.5 255.255.255.252
r2(config-if)#no shutdown
r2(config-if)#exit
r2(config)#int s0/0/1
r2(config-if)#ip address 10.100.100.2 255.255.255.252
r2(config-if)#no shutdown
r2(config-if)#exit
r2(config)#int g0/1
r2(config-if)#ip address 192.168.4.1 255.255.255.0
r2(config-if)#no shut
r2(config-if)#
r2(config-if)#exit
r2(config)#int g0/0
r2(config-if)#ip address 192.168.3.1 255.255.255.0
r2(config-if)#no shut
r2(config)#ip route 192.168.5.0 255.255.255.0 10.100.100.6
r2(config)#ip route 192.168.6.0 255.255.255.0 10.100.100.6
r2(config)#ip route 192.168.2.0 255.255.255.0 10.100.100.1
r2(config)#ip route 192.168.1.0 255.255.255.0 10.100.100.1
r2(config)#ip route 0.0.0.0 0.0.0.0 10.100.100.6 5
r2(config)#ip route 0.0.0.0 0.0.0.0 10.100.100.1 5
r2(config)#end
r2#

r3>en
r3#conf t
Enter configuration commands, one per line. End with CNTL/Z.
r3(config)#int s0/0/0
r3(config-if)#ip address 10.100.100.9 255.255.255.252
r3(config-if)#no shut
r3(config-if)#exit
r3(config)#int s0/0/1
r3(config-if)#ip address 10.100.100.6 255.255.255.252
r3(config-if)#no shut
r3(config)#int g0/0
r3(config-if)#ip address 192.168.5.1 255.255.255.0
r3(config-if)#no shut
r3(config-if)#
r3(config-if)#exit
r3(config)#int g0/1
r3(config-if)#ip address 192.168.6.1 255.255.255.0
```

```
r3(config-if)#no shut
r3(config-if)#
r3(config-if)#exit
r3(config)#ip route 192.168.4.0 255.255.255.0 10.100.100.5
r3(config)#ip route 192.168.3.0 255.255.255.0 10.100.100.5
r3(config)#ip route 192.168.2.0 255.255.255.0 10.100.100.10
r3(config)#ip route 192.168.1.0 255.255.255.0 10.100.100.10
r3(config)#ip route 0.0.0.0 0.0.0.0 10.100.100.5 5
r3(config)#ip route 0.0.0.0 0.0.0.0 10.100.100.10 5
r3(config)#end
```