

##R03##

```

conf t
!
router eigrp 10
 network 3.3.3.3 0.0.0.0
 network 10.1.1.3 0.0.0.0
 redistribute ospf 1 metric 10000 10 255 1 1500
!
router ospf 1
 router-id 3.3.3.3
 redistribute eigrp 10 subnets metric-type 1
 network 3.3.3.3 0.0.0.0 area 0
 network 10.10.123.3 0.0.0.0 area 0
!
end

```

##R07##

```

conf t
!
key chain ANAHTARLIK
 key 1
  key-string secure-eigrp-10
!
interface Ethernet0/0
 ip authentication mode eigrp 10 md5
 ip authentication key-chain eigrp 10 ANAHTARLIK
!
router eigrp 10
 network 7.7.7.7 0.0.0.0
 network 10.1.1.7 0.0.0.0
!
end

```

##R08##

```

conf t
!
key chain ANAHTARLIK
 key 1
  key-string secure-eigrp-10
!
interface Ethernet0/0
 ip authentication mode eigrp 10 md5
 ip authentication key-chain eigrp 10 ANAHTARLIK
!
router eigrp 10
 network 8.8.8.8 0.0.0.0
 network 10.1.1.8 0.0.0.0
 network 10.2.2.254 0.0.0.0
!
end

```

##R01##

```

conf t
!
router ospf 1
 router-id 1.1.1.1
 area 1 virtual-link 4.4.4.4
 network 1.1.1.1 0.0.0.0 area 0
 network 10.1.1.17 0.0.0.0 area 1
 network 10.10.123.1 0.0.0.0 area 0
!
end

```

##R02##

```

conf t
!
router ospf 1
 router-id 2.2.2.2
 redistribute rip subnets
 network 2.2.2.2 0.0.0.0 area 0
 network 10.10.123.0 0.0.0.255 area 0
!
router rip
 version 2
 redistribute ospf 1 metric 3
 network 192.168.26.0
 no auto-summary
!
end

```

##R04##

```

conf t
!
router ospf 1
 area 1 virtual-link 1.1.1.1
 network 4.4.4.4 0.0.0.0 area 1
 network 10.1.1.18 0.0.0.0 area 1
 network 10.1.1.21 0.0.0.0 area 2
!
end

```

##R06##

```

conf t
!
router rip
 version 2
 network 6.0.0.0
 network 192.168.1.0
 network 192.168.26.0
 no auto-summary
!
end

```

##R05##

```
conf t
!
interface Ethernet0/1
ip nat inside
!
interface Serial1/0
ip nat outside
!
router ospf 1
network 5.5.5.5 0.0.0.0 area 2
network 10.1.1.22 0.0.0.0 area 2
default-information originate always metric-type 1 metric 100
!
router bgp 65002
bgp log-neighbor-changes
neighbor 201.15.3.6 remote-as 65002
!
address-family ipv4
neighbor 201.15.3.6 activate
exit-address-family
!
access-list 10 permit 192.168.1.0 0.0.0.255
access-list 10 permit 10.2.2.0 0.0.0.255
!
ip nat inside source list 10 interface Serial1/0 overload
!
end
```

##ISP##

```
conf t
!
route-map METRIC permit 10
set metric 10
!
router bgp 65002
bgp log-neighbor-changes
neighbor 201.15.3.5 remote-as 65002
!
address-family ipv4
network 1.2.3.4 mask 255.255.255.255 route-map METRIC
neighbor 201.15.3.5 activate
exit-address-family
!
end
```