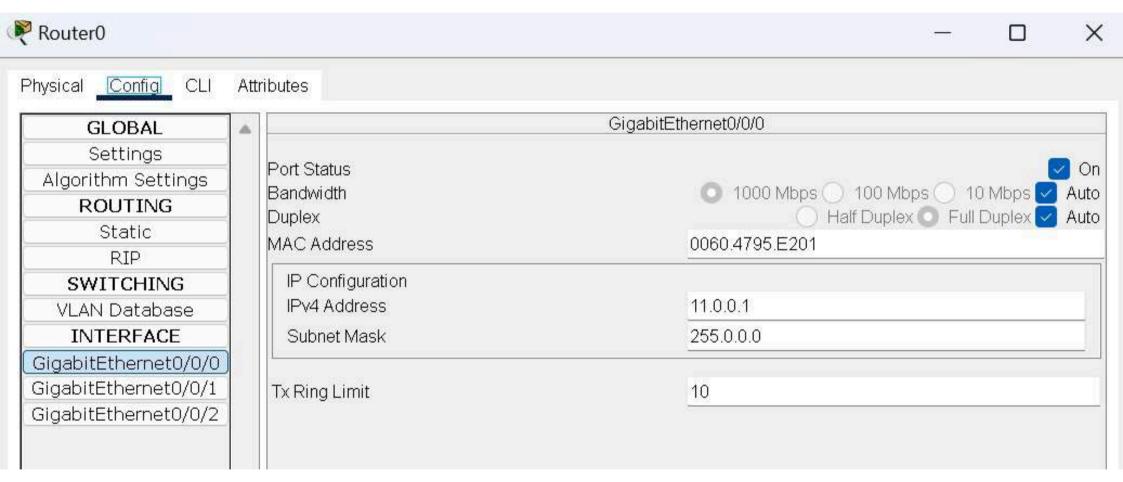```
Router(config)#interface GigabitEthernet0/0/0
Router(config-if)#
Router#
%SYS-5-CONFIG_I: Configured from console by console

Router#conf
Router#configure ter
Router#configure terminal
Enter configuration commands, one per line. End with CNTL/Z.
Router(config)#ip route 12.0.0.0 255.0.0.0 11.0.0.2
Router(config)#ip route 13.0.0.0 255.0.0.0 11.0.0.2
Router(config)#
```

# Router0

Physical | Config | CLI | Attributes

| GLOBAL |
| --- |
| Settings |
| Algorithm Settings |
| **ROUTING** |
| Static |
| RIP |
| **SWITCHING** |
| VLAN Database |
| **INTERFACE** |
| GigabitEthernet0/0/0 |
| GigabitEthernet0/0/1 |
| GigabitEthernet0/0/2 |

## GigabitEthernet0/0/0

Port Status ☑ On

Bandwidth ○ 1000 Mbps ○ 100 Mbps ○ 10 Mbps ☑ Auto

Duplex ○ Half Duplex ○ Full Duplex ☑ Auto

MAC Address 0060.4795.E201

### IP Configuration

IPv4 Address 11.0.0.1

Subnet Mask 255.0.0.0

Tx Ring Limit 10

```
Router#show ip ?
  access-lists  List access lists
  arp           IP ARP table
  bgp           BGP information
  cache         IP fast-switching route cache
  cef           Cisco Express Forwarding
  dhcp          Show items in the DHCP database
  eigrp         IP-EIGRP show commands
  inspect       CBAC (Context Based Access Control) information
  interface     IP interface status and configuration
  ips           IPS (Intrusion Prevention System) information
  nat           IP NAT information
  nbar          Network-Based Application Recognition
  ospf          OSPF information
  protocols     IP routing protocol process parameters and statistics
  rip           IP RIP show commands
  route         IP routing table
  ssh           Information on SSH
Router#show ip route
Codes: L - local, C - connected, S - static, R - RIP, M - mobile, B - BGP
       D - EIGRP, EX - EIGRP external, O - OSPF, IA - OSPF inter area
       N1 - OSPF NSSA external type 1, N2 - OSPF NSSA external type 2
       E1 - OSPF external type 1, E2 - OSPF external type 2, E - EGP
       i - IS-IS, L1 - IS-IS level-1, L2 - IS-IS level-2, ia - IS-IS inter area
       * - candidate default, U - per-user static route, o - ODR
       P - periodic downloaded static route

Gateway of last resort is not set

     11.0.0.0/8 is variably subnetted, 2 subnets, 2 masks
C       11.0.0.0/8 is directly connected, GigabitEthernet0/0/0
L       11.0.0.1/32 is directly connected, GigabitEthernet0/0/0
S    12.0.0.0/8 [1/0] via 11.0.0.2
S    13.0.0.0/8 [1/0] via 11.0.0.2

Router#
```