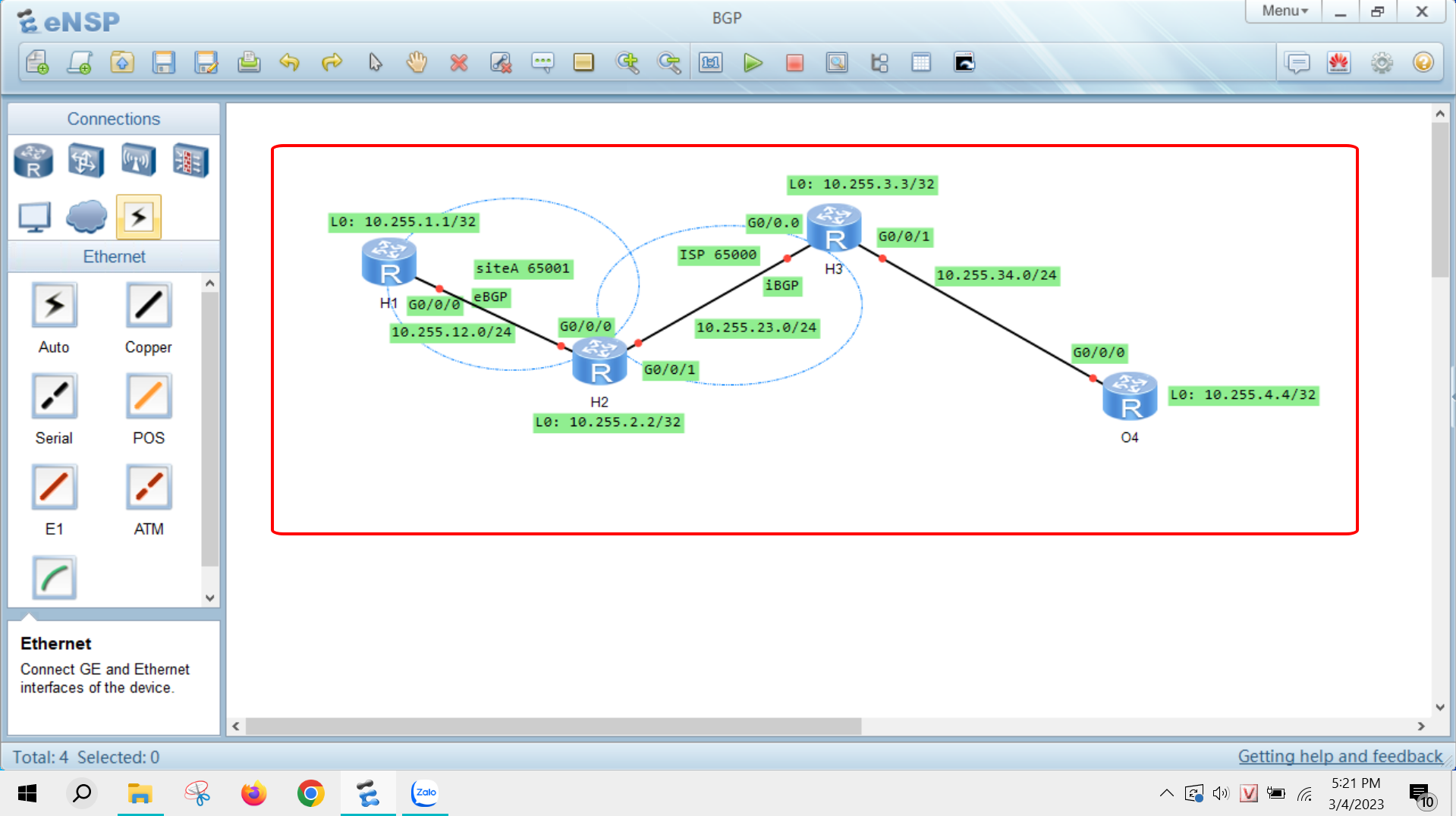
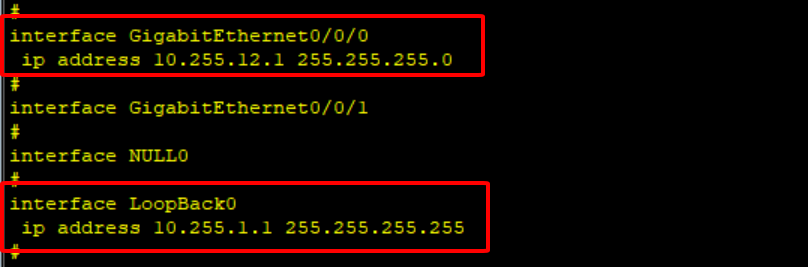
**Mô hình Project BGP**

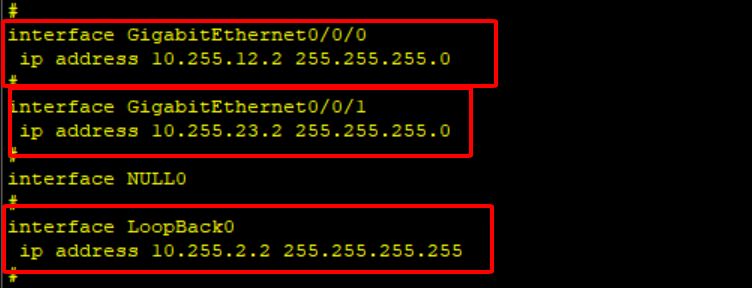
****

1. **Cấu hình đặt ip address các router**

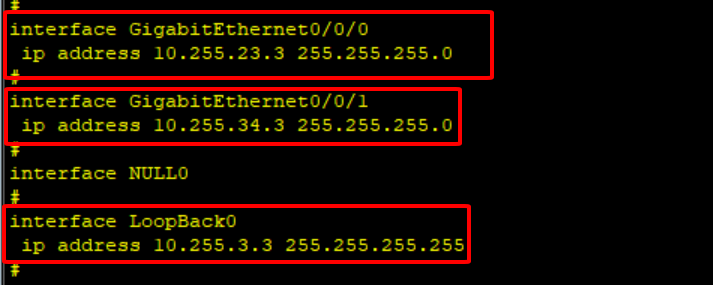
R1 :



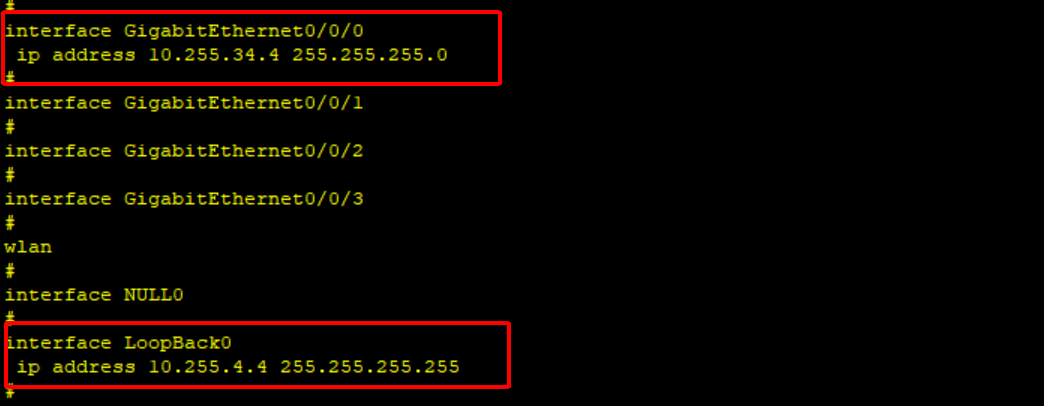
R2 :



R3 :

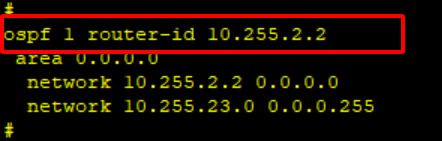


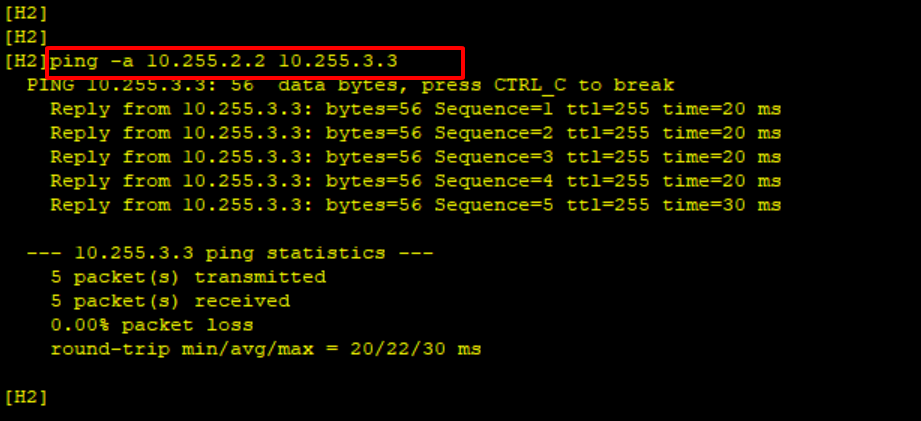
O4:



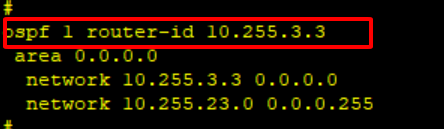
1. **Cấu hình OSPF Area Backbone trên site H23 thuộc Core ISP , dùng IP Loopback 0 làm Router-ID**

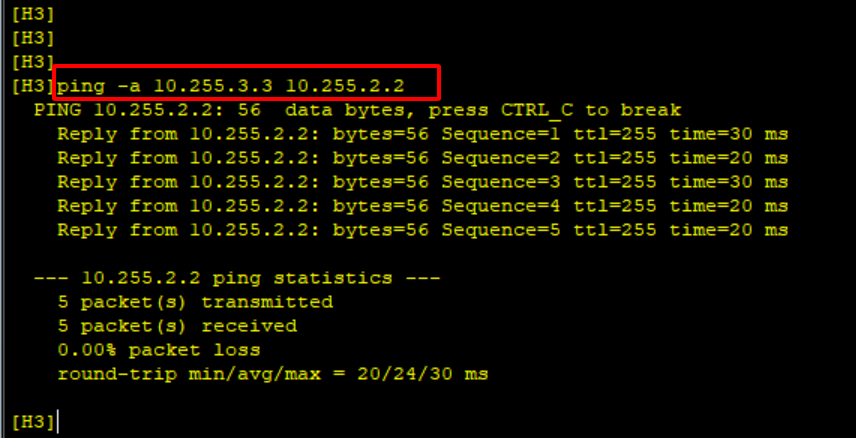
**R2**

****

****

**R3**

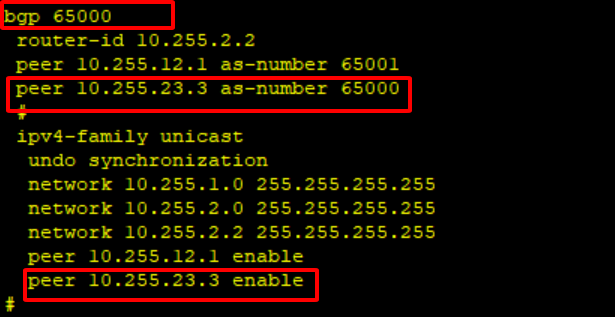
****

****

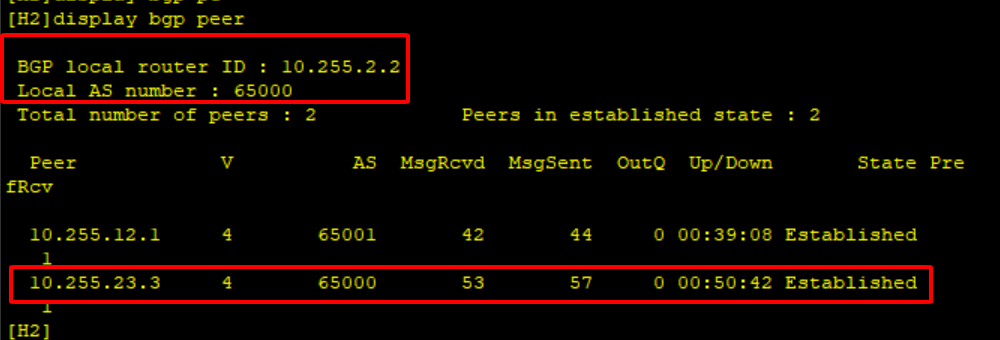
1. **Cấu hình BGP Speaker các loopback0 làm BGP router-id và iBGP trên R2 và R3 (thuộc ISP ) , eBGP trên R1 và R2 , quảng bá loopback0 của R1 vào eBGP**

**iBGP**

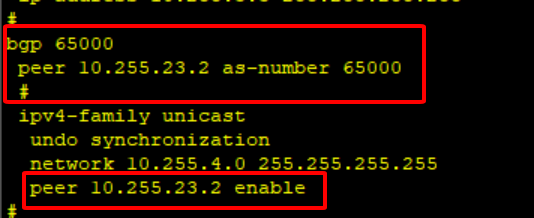
**H2:config**

****

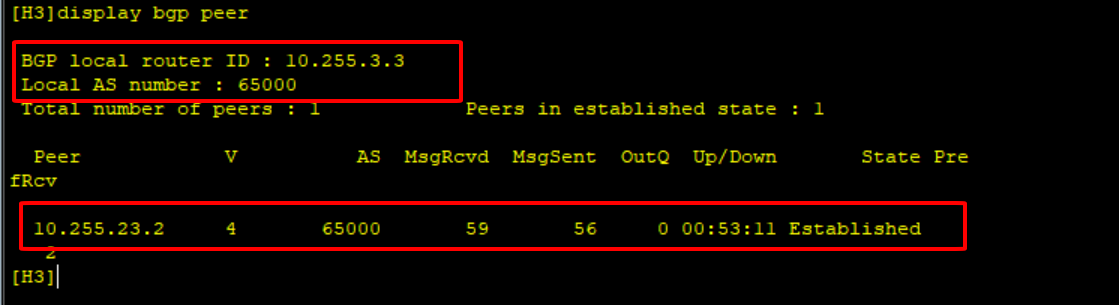
**KQ:**

****

**H3 :**

****

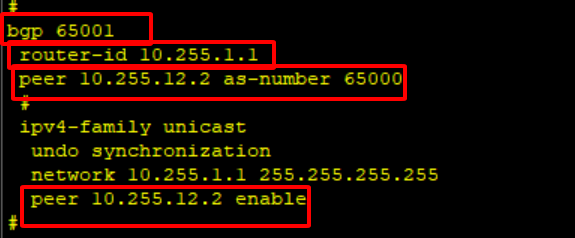
**KQ :**

****

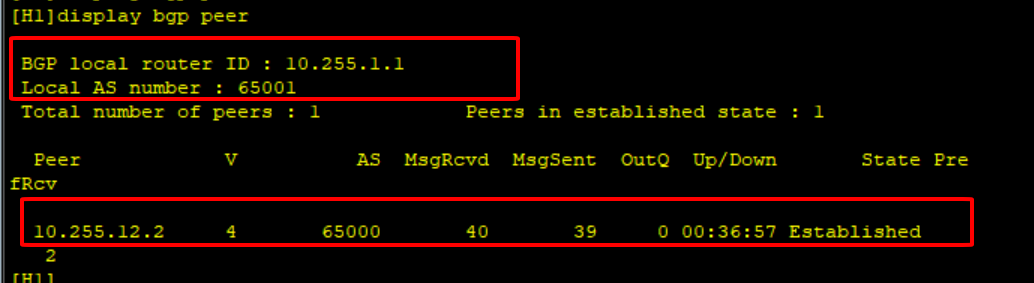
**eBGP**

R1 :

config

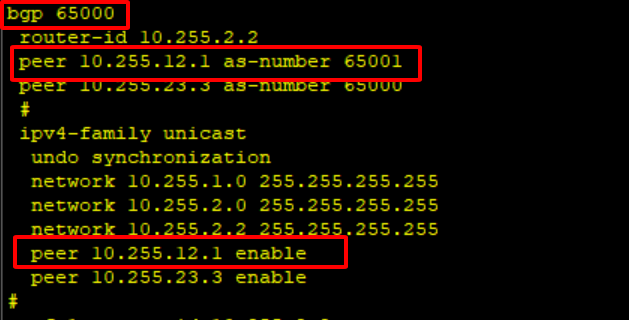


KQ :

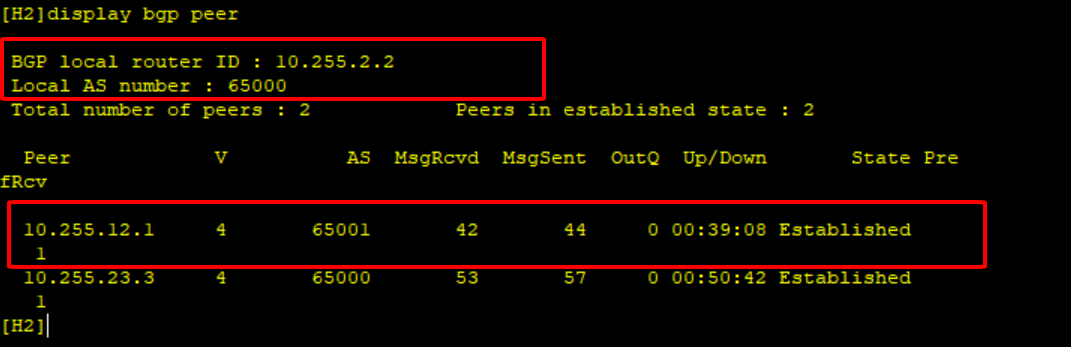


R2 :

config

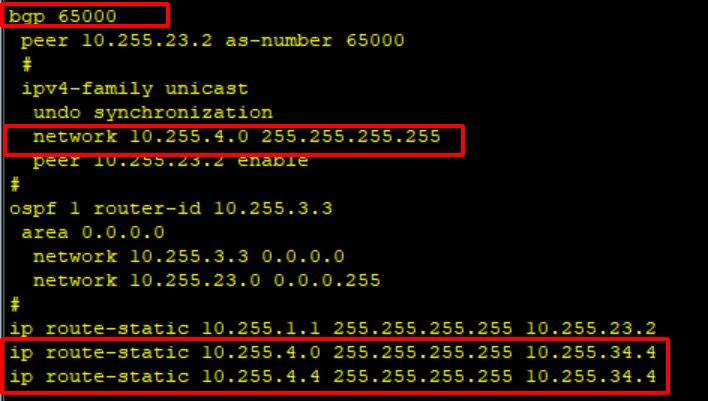


KQ :



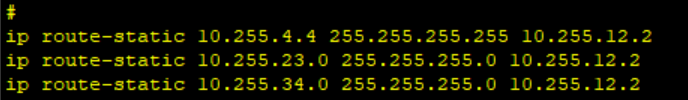
1. **Cấu hình R3 kết nối đến loopback0 của O4 thông qua static route ,quảng bá static route đó vào iBGP**

R3 :

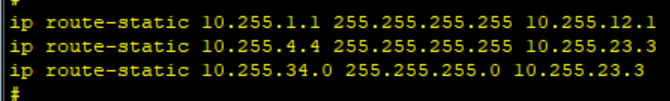


1. **O4 kết nối đến Loopback0 của R1 thông qua Static Route và kết nôi H1 và O4 thông nhau**

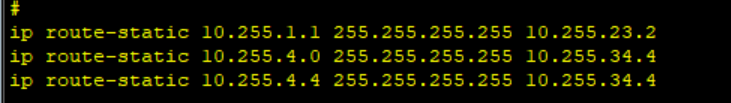
**H1**



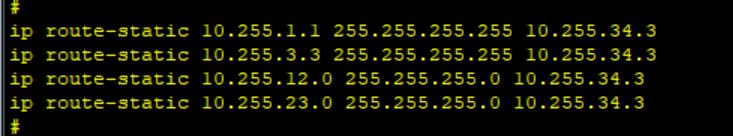
**H2**

****

**H3**

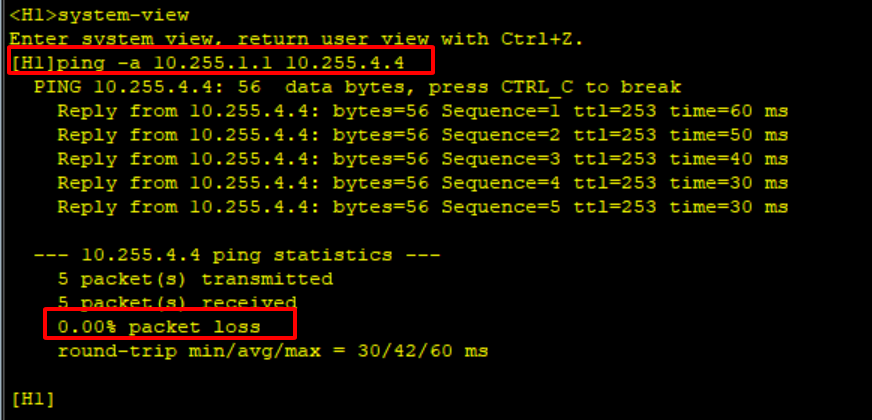
****

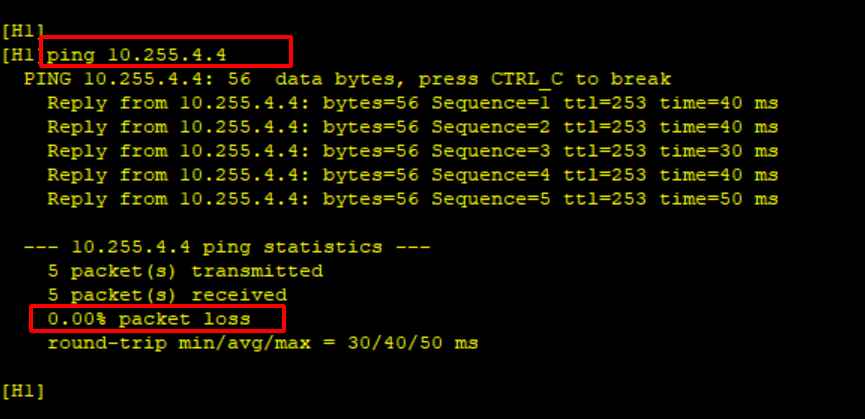
**O4 :**

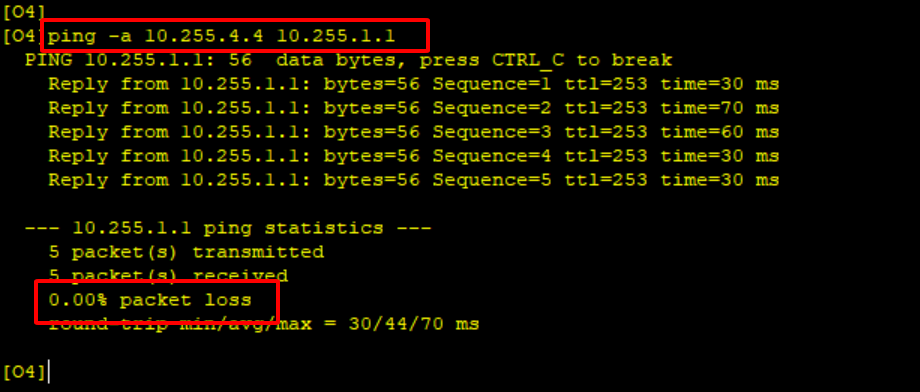
****

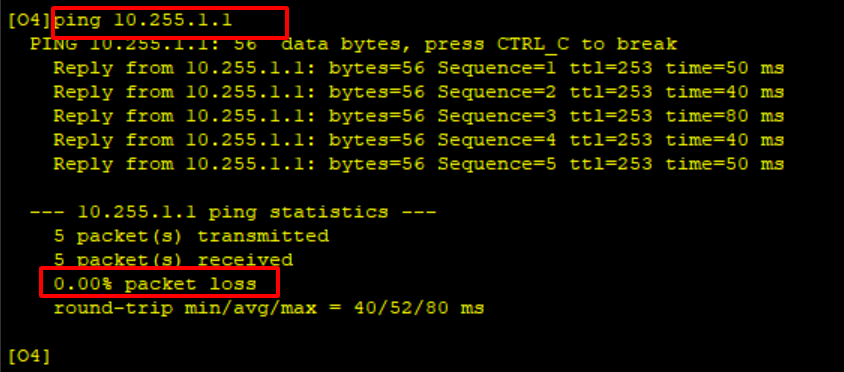
**KQ ping :**

**trên H1 thực hiện ping loopback0 của H1 qua loopback0 của O4**

****

****

**Trên O4 thực hiện ping loopback0 của O4 qua loopback0 của H1   
**

****