单臂路由器：

Router(config)#int fa1/0.2

Router(config-subif)#

%LINK-5-CHANGED: Interface FastEthernet1/0.2, changed state to up

%LINEPROTO-5-UPDOWN: Line protocol on Interface FastEthernet1/0.2, changed state to up

Router(config-subif)#

Router(config-subif)#

Router(config-subif)#e

Router(config-subif)#en

Router(config-subif)#encapsulation d

Router(config-subif)#encapsulation dot1Q 5

Router(config-subif)#ip add

Router(config-subif)#ip address 10.0.14.1 255.255.255.0

Router(config-subif)#exit

Router(config)#int fa1/0.3

Router(config-subif)#

%LINK-5-CHANGED: Interface FastEthernet1/0.3, changed state to up

%LINEPROTO-5-UPDOWN: Line protocol on Interface FastEthernet1/0.3, changed state to up

Router(config-subif)#

Router(config-subif)#

Router(config-subif)#ip add

Router(config-subif)#ip address 10.0.15.1 255.255.255.0

% Configuring IP routing on a LAN subinterface is only allowed if that

subinterface is already configured as part of an IEEE 802.10, IEEE 802.1Q,

or ISL vLAN.

Router(config-subif)#en

Router(config-subif)#encapsulation d

Router(config-subif)#encapsulation dot1Q 6

Router(config-subif)#ip address 10.0.15.1 255.255.255.0

Router(config-subif)#exit

Router(config)#

Router(config)#int fa1/0.4

Router(config-subif)#

%LINK-5-CHANGED: Interface FastEthernet1/0.4, changed state to up

%LINEPROTO-5-UPDOWN: Line protocol on Interface FastEthernet1/0.4, changed state to up

Router(config-subif)#

Router(config-subif)#

Router(config-subif)#en

% Ambiguous command: "en"

Router(config)#en

Router(config)#en

Router(config)#int fa1/0.4

Router(config-subif)#en

Router(config-subif)#encapsulation d

Router(config-subif)#encapsulation dot1Q 6

%Configuration of multiple subinterfaces of the same main

interface with the same VID (6) is not permitted.

This VID is already configured on FastEthernet1/0.3.

Router(config-subif)#encapsulation dot1Q 7

Router(config-subif)#en

Router(config-subif)#ip add

Router(config-subif)#ip address 10.0.16.1 255.255.255.0

Router(config-subif)#



