

## **Switch0 Configuration**

```
Switch 0(config)# interface fastEthernet 0/3
Switch 0(config-if)# switchport mode access
Switch 0(config-if)# switchport access vlan 1
Switch 0(config)# interface fastEthernet 0/4
Switch 0(config-if)# switchport mode access
Switch 0(config-if)# switchport access vlan 1
```

```
Switch 0(config)# interface fastEthernet 0/5
Switch 0(config-if)# switchport mode access
Switch 0(config-if)# switchport access vlan 2
Switch 0(config)# interface fastEthernet 0/6
Switch 0(config-if)# switchport mode access
Switch 0(config-if)# switchport access vlan 2
```

```
Switch 0(config)# interface fastEthernet 0/7
Switch 0(config-if)# switchport mode access
Switch 0(config-if)# switchport access vlan 3
Switch 0(config)# interface fastEthernet 0/8
Switch 0(config-if)# switchport access vlan 3
Switch 0# copy running-config startup-config
```

## **Router Configurations**

```
Router(config)# interface fastEthernet 0/0
Router(config-if)# ip address 192.168.1.1 255.255.255.0
Router(config-if)# no shutdown
```

```
Router(config)# interface fastEthernet 0/1
Router(config-if)# ip address 192.168.2.1 255.255.255.240
Router(config-if)# no shutdown
```