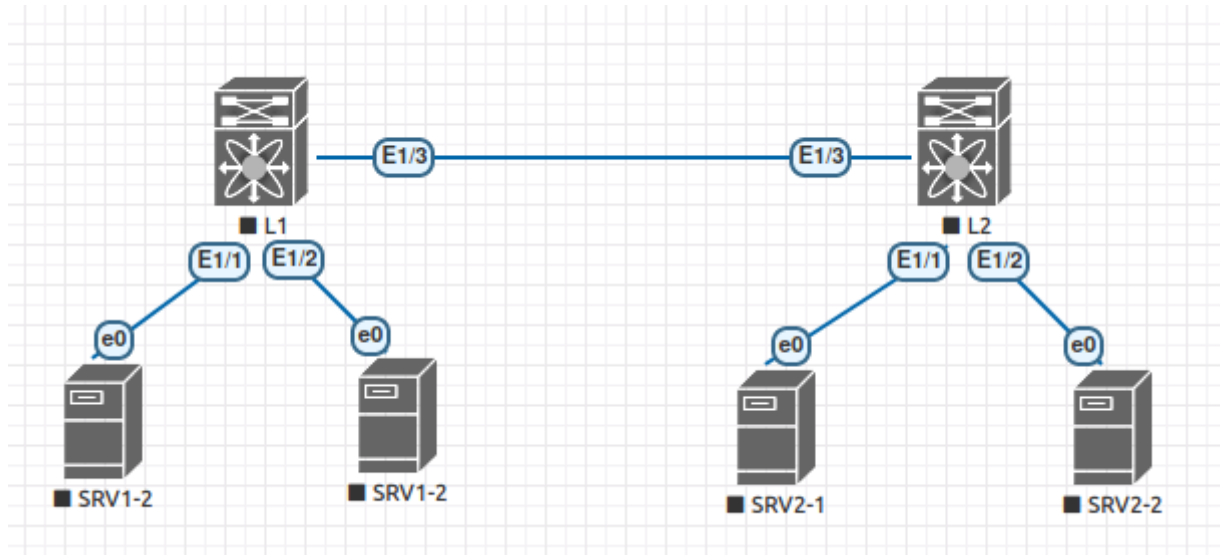


Scenario Name: Basic Switching



## Leaf1 Configuration:

```
switch# configure terminal  
switch(config)# hostname L1
```

```
L1(config)# vlan 100,200  
L1(config-vlan)# exit
```

```
L1(config)# interface ethernet 1/1  
L1(config-if)# switchport  
L1(config-if)# switchport mode access  
L1(config-if)# switchport access vlan 100  
L1(config-if)# no shutdown
```

```
L1(config-if)# interface ethernet 1/2  
L1(config-if)# switchport  
L1(config-if)# switchport mode access  
L1(config-if)# switchport access vlan 200  
L1(config-if)# no shutdown
```

```
L1(config)# interface ethernet 1/3  
L1(config-if)# switchport  
L1(config-if)# switchport mode trunk  
L1(config-if)# no shutdown
```

## Leaf2 Configuration:

```
switch# configure terminal  
switch(config)# hostname L2
```

```
L2(config)# vlan 100,200  
L2(config-vlan)# exit
```

```
L2(config)# interface ethernet 1/1  
L2(config-if)# switchport  
L2(config-if)# switchport mode access  
L2(config-if)# switchport access vlan 100  
L2(config-if)# no shutdown
```

```
L2(config-if)# interface ethernet 1/2  
L2(config-if)# switchport  
L2(config-if)# switchport mode access  
L2(config-if)# switchport access vlan 200  
L2(config-if)# no shutdown  
L2(config-if)# exit
```

```
L2(config)# interface ethernet 1/3  
L2(config-if)# switchport  
L2(config-if)# switchport mode trunk  
L2(config-if)# no shutdown
```