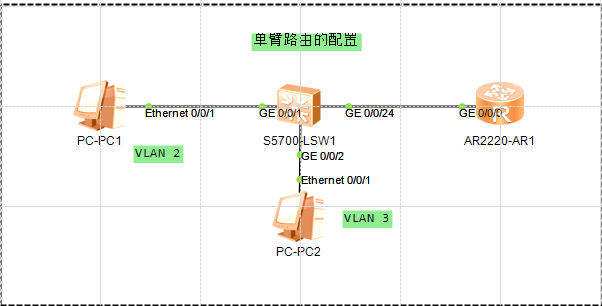
VLAN实现了在二层环境实现广播隔离。但是不同的VLAN间的通信仍然依靠三层设备来实现。

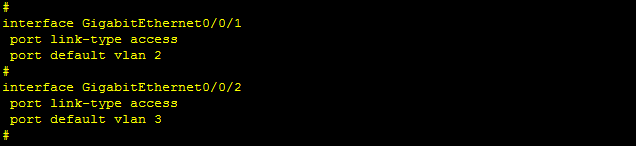
## 单臂路由

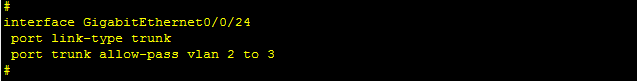
交换机和路由器之间的链路配置为Trunk链路，路由器上创建子接口支持VLAN路由

拓扑

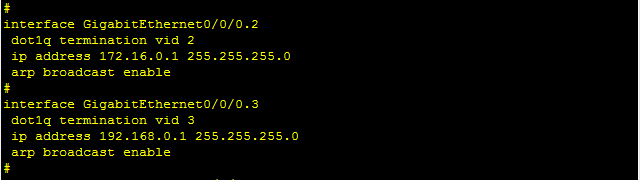


交换机配置

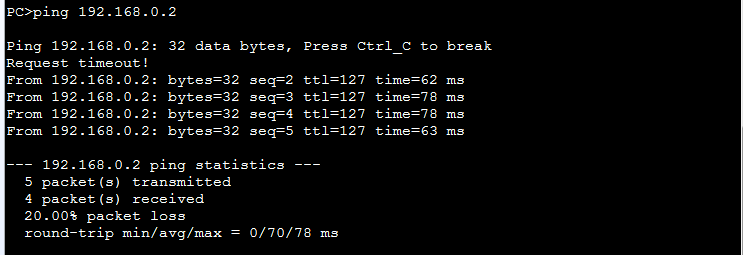




路由器配置

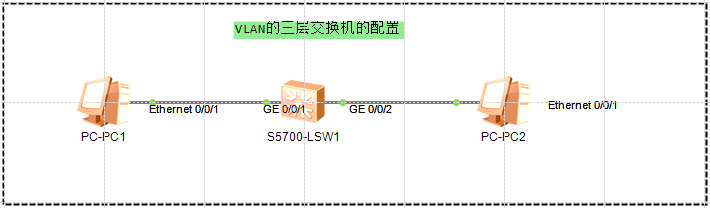


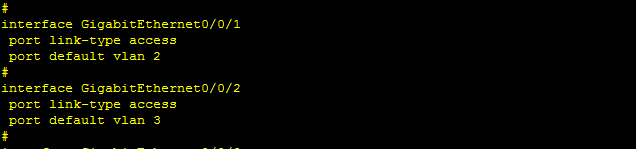
验证

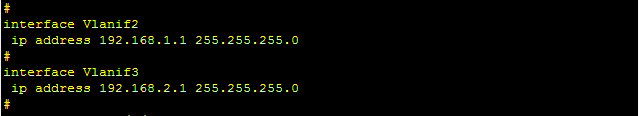


三层交换机

拓扑







验证

