

**To show VLAN**

Switch#show vlan

**To create VLAN and give it name**

Switch(config)#vlan 10

Switch(config-vlan)#name science

**Note:-**

access:- Set trunking mode to ACCESS unconditionally

dynamic:- Set trunking mode to dynamically negotiate access or trunk mode

trunk:- Set trunking mode to TRUNK unconditionally

**To set mode**

Switch(config-if)#switchport mode access

**To Set VLAN**

Switch(config-if)#switchport access vlan 10

**To choose interface range**

switch(config)#int range fa0/5-7

**To remove VLAN**

Switch(config)#no vlan 10