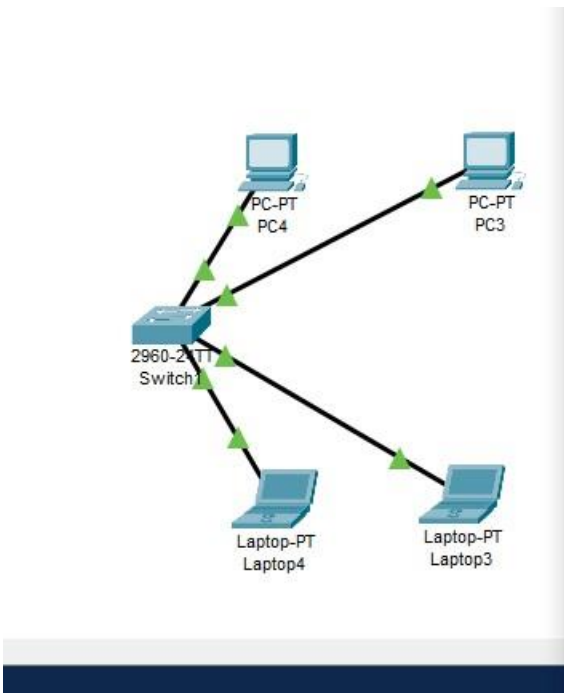```
%LINK-5-CHANGED: Interface FastEthernet0/5, changed state to up

%LINEPROTO-5-UPDOWN: Line protocol on Interface FastEthernet0/5, changed state to up

%LINK-5-CHANGED: Interface FastEthernet0/6, changed state to up

%LINEPROTO-5-UPDOWN: Line protocol on Interface FastEthernet0/6, changed state to up

Switch>en
Switch#conf t
Enter configuration commands, one per line. End with CNTL/Z.
Switch(config)#valn 2
                   ^
% Invalid input detected at '^' marker.

Switch(config)#vlan 2
Switch(config-vlan)#name prog1
Switch(config-vlan)#int range fa 0/1-3
Switch(config-if-range)#swichport mode access
                         ^
% Invalid input detected at '^' marker.

Switch(config-if-range)#switchport mode access
Switch(config-if-range)#switchport access vlan 2
Switch(config-if-range)#exit
Switch(config)#vlan 3
Switch(config-vlan)#name bugal
Switch(config-vlan)#int range fa 0/4-6
Switch(config-if-range)#switchport mode access
Switch(config-if-range)#switchport access vlan 3
Switch(config-if-range)#exit
Switch(config)#
```
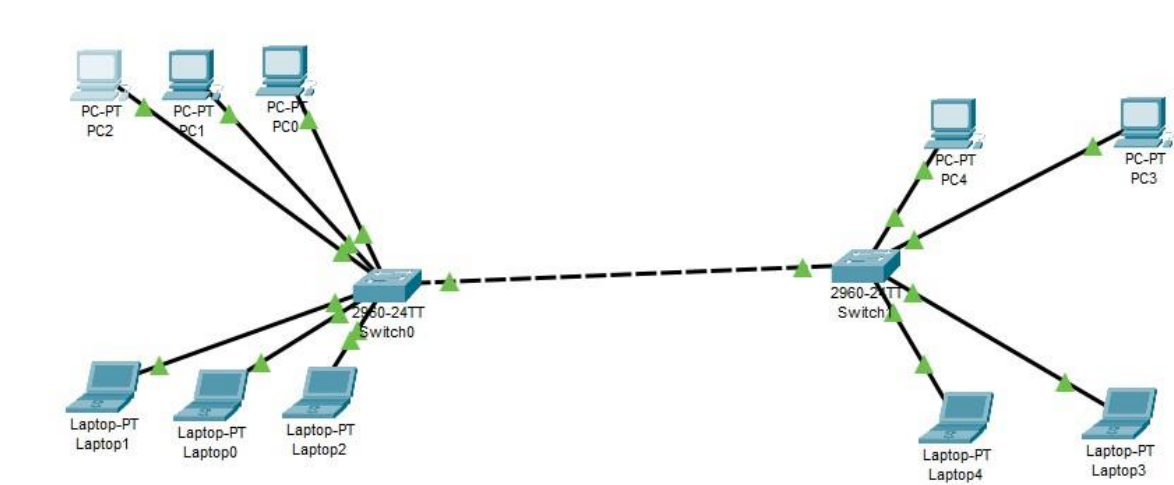


```
%LINEPROTO-5-UPDOWN: Line protocol on Interface FastEther

%LINK-5-CHANGED: Interface FastEthernet0/3, changed state

%LINEPROTO-5-UPDOWN: Line protocol on Interface FastEther

%LINK-5-CHANGED: Interface FastEthernet0/4, changed state

%LINEPROTO-5-UPDOWN: Line protocol on Interface FastEther

Switch>en
Switch#conf t
Enter configuration commands, one per line. End with CNT
Switch(config)#vlan 4
Switch(config-vlan)#name prog2
Switch(config-vlan)#int range 0/1-2
                             ^
% Invalid input detected at '^' marker.

Switch(config-vlan)#int range fa0/1-2
Switch(config-if-range)#switchport mode access
Switch(config-if-range)#switchport access vlan 4
Switch(config-if-range)#exit
Switch(config)#vlan 5
Switch(config-vlan)#int range fa0/3-4
Switch(config-if-range)#switchport mode access
Switch(config-if-range)#switchport access vlan 5
Switch(config-if-range)#exit
Switch(config)#
```
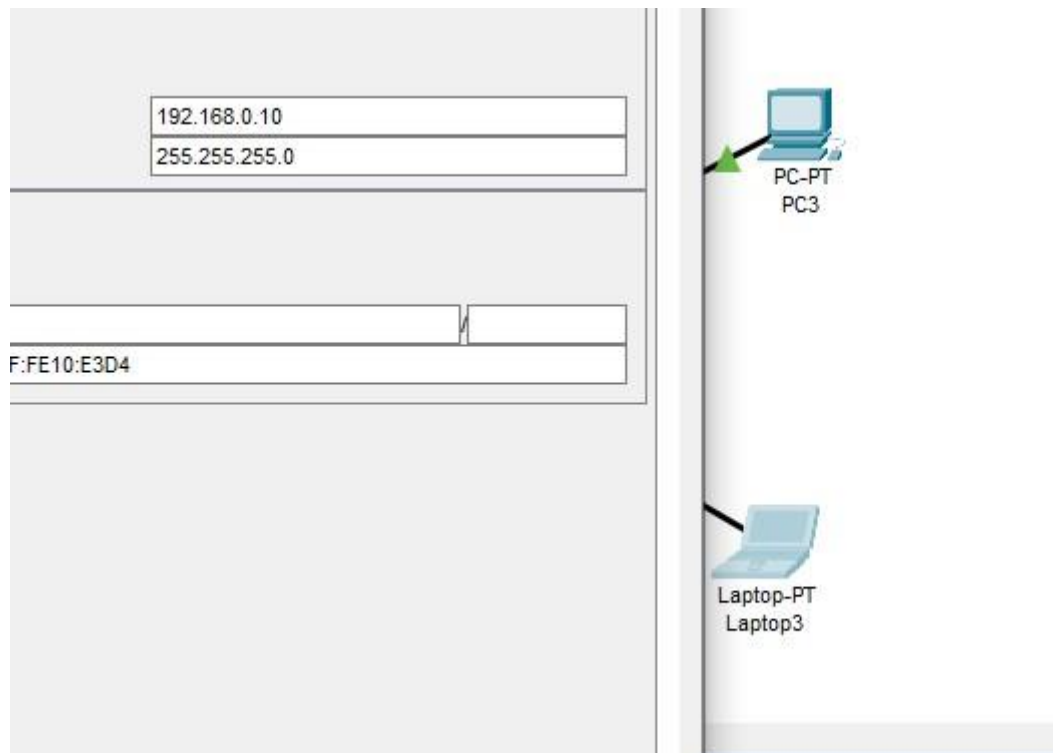
```
Switch(config)#int gig 0/1
Switch(config-if)#switchport mode trunk

Switch(config-if)#
%LINEPROTO-5-UPDOWN: Line protocol on Interface GigabitEthernet0/1, changed state to down

%LINEPROTO-5-UPDOWN: Line protocol on Interface GigabitEthernet0/1, changed state to up

Switch(config-if)#switchport trunk allowed vlan 2,3
Switch(config-if)#exit
Switch(config)#
```

192.168.0.10

255.255.255.0

F:FE10:E3D4

PC-PT
PC3

Laptop-PT
Laptop3

```
Cisco Packet Tracer PC Command Line 1.0
C:\>ping 192.168.0.10

Pinging 192.168.0.10 with 32 bytes of data:

Request timed out.
Request timed out.
Request timed out.
Request timed out.

Ping statistics for 192.168.0.10:
    Packets: Sent = 4, Received = 0, Lost = 4 (100% loss),

C:\>
```