Создал сеть и настроил vlan
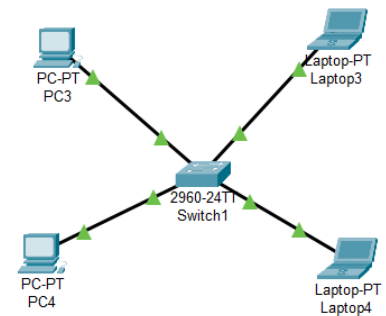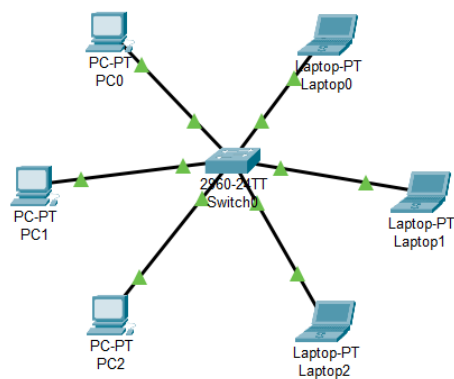
e	Last Status	Source	Destination	Type	Color	Time(sec)	Periodic	Num	Edit	L
●	Successful	PC0	PC2	ICMP	■	0.000	N	0	(edit)	
●	Failed	PC0	Laptop2	ICMP	■	0.000	N	1	(edit)	

Связал свич устройства
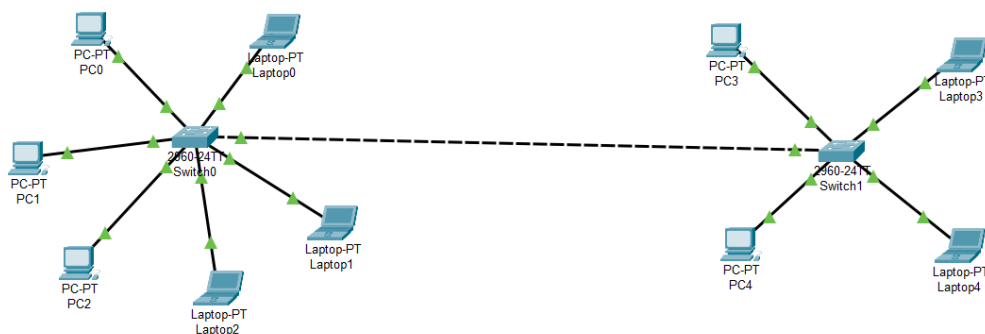

```
Enter configuration commands, one per line.  End with CNTL/Z.
Switch(config)#int gig 0/1
Switch(config-if)#switchport mode Enter configuration commands, one per line.  End with CNTL/:
Switch(config)#switchport mode trunk
                 ^
% Invalid input detected at '^' marker.

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)#wr memory
               ^
% Invalid input detected at '^' marker.

Switch(config)#exit
Switch#
%SYS-5-CONFIG_I: Configured from console by console

Switch#wr memory
Building configuration...
[OK]
```

Повторил так же со вторым устройством

Пинганул

```
Cisco Packet Tracer PC Command Line 1.0
C:\>ping 192.168.0.8

Pinging 192.168.0.8 with 32 bytes of data:

Reply from 192.168.0.8: bytes=32 time<1ms TTL=128
Reply from 192.168.0.8: bytes=32 time<1ms TTL=128
Reply from 192.168.0.8: bytes=32 time<1ms TTL=128
Reply from 192.168.0.8: bytes=32 time<1ms TTL=128

Ping statistics for 192.168.0.8:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 0ms, Maximum = 0ms, Average = 0ms

C:\>
```