

```
Switch>en
Switch#conf t
Enter configuration commands, one per line. End with CNTL/Z.
Switch(config)#vlan 2
Switch(config-vlan)#name programmer
Switch(config-vlan)#int range fa0/1-3
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 buhg
Switch(config-vlan)#int range fa0/4-6
Switch(config-if-range)#switchport mode access
Switch(config-if-range)#switchport access vlan 3
Switch(config-if-range)#exit
Switch(config)#
```

Switch#show vlan

VLAN	Name	Status	Ports
1	default	active	Fa0/7, Fa0/8, Fa0/9, Fa0/10 Fa0/11, Fa0/12, Fa0/13, Fa0/14 Fa0/15, Fa0/16, Fa0/17, Fa0/18 Fa0/19, Fa0/20, Fa0/21, Fa0/22 Fa0/23, Fa0/24, Gig0/1, Gig0/2
2	programmer	active	Fa0/1, Fa0/2, Fa0/3
3	buhg	active	Fa0/4, Fa0/5, Fa0/6
1002	fddi-default	active	
1003	token-ring-default	active	
1004	fddinet-default	active	
1005	trnet-default	active	

VLAN	Type	SAID	MTU	Parent	RingNo	BridgeNo	Stp	BrdgMode	Trans1	Trans2
1	enet	100001	1500	-	-	-	-	-	0	0
2	enet	100002	1500	-	-	-	-	-	0	0
3	enet	100003	1500	-	-	-	-	-	0	0
1002	fddi	101002	1500	-	-	-	-	-	0	0
1003	tr	101003	1500	-	-	-	-	-	0	0

--More-- |

```
Switch#show vlan
```

VLAN	Name	Status	Ports
1	default	active	Fa0/9, Fa0/10, Fa0/11, Fa0/12 Fa0/13, Fa0/14, Fa0/15, Fa0/16 Fa0/17, Fa0/18, Fa0/19, Fa0/20 Fa0/21, Fa0/22, Fa0/23, Fa0/24 Gig0/1, Gig0/2
2	programmer	active	Fa0/1, Fa0/2, Fa0/3
3	buhg	active	Fa0/4, Fa0/5, Fa0/6
4	director	active	Fa0/7, Fa0/8
1002	fddi-default	active	
1003	token-ring-default	active	
1004	fddinet-default	active	
1005	trnet-default	active	

VLAN	Type	SAID	MTU	Parent	RingNo	BridgeNo	Stp	BrdgMode	Transl	Trans2
1	enet	100001	1500	-	-	-	-	-	0	0
2	enet	100002	1500	-	-	-	-	-	0	0
3	enet	100003	1500	-	-	-	-	-	0	0
4	enet	100004	1500	-	-	-	-	-	0	0

--More-- |

```
Cisco Packet Tracer PC Command Line 1.0
```

```
C:\>ping 192.168.0.6
```

```
Pinging 192.168.0.6 with 32 bytes of data:
```

```
Reply from 192.168.0.6: bytes=32 time<1ms TTL=128
```

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Reply from 192.168.0.6: bytes=32 time<1ms TTL=128
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Reply from 192.168.0.6: bytes=32 time<1ms TTL=128
```

```
Reply from 192.168.0.6: bytes=32 time<1ms TTL=128
```

```
Ping statistics for 192.168.0.6:
```

```
Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
```

```
Approximate round trip times in milli-seconds:
```

```
Minimum = 0ms, Maximum = 0ms, Average = 0ms
```

```
C:\>ping 192.168.0.1
```

```
Pinging 192.168.0.1 with 32 bytes of data:
```

```
Request timed out.
```

```
Request timed out.
```

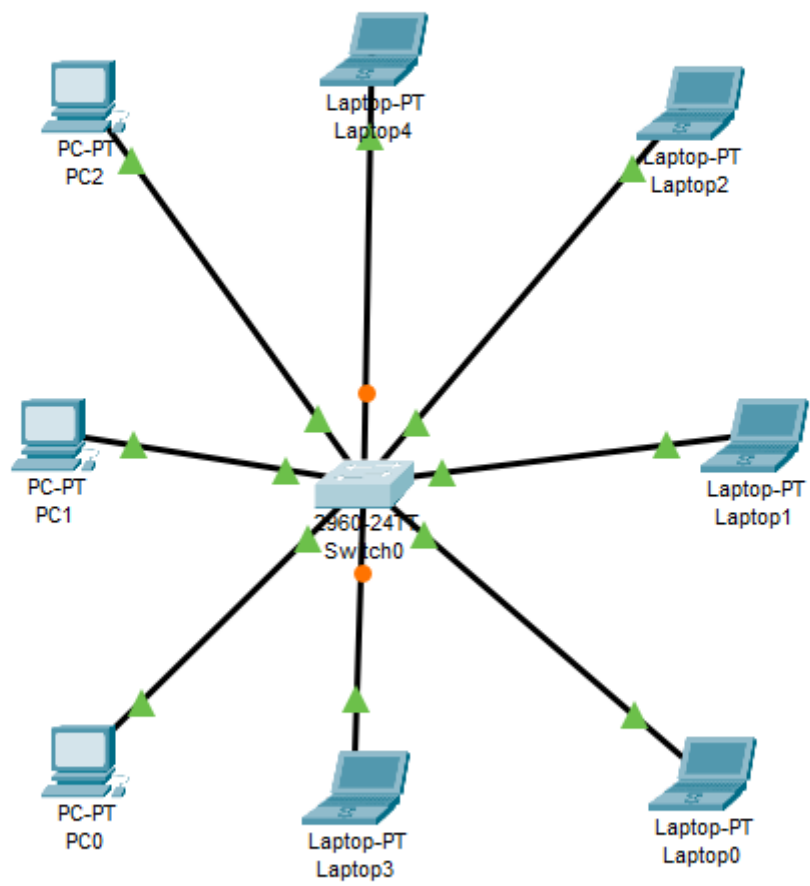
```
Request timed out.
```

```
Request timed out.
```

```
Ping statistics for 192.168.0.1:
```

```
Packets: Sent = 4, Received = 0, Lost = 4 (100% loss),
```

```
C:\>
```



Laptop 3-4 – директорские