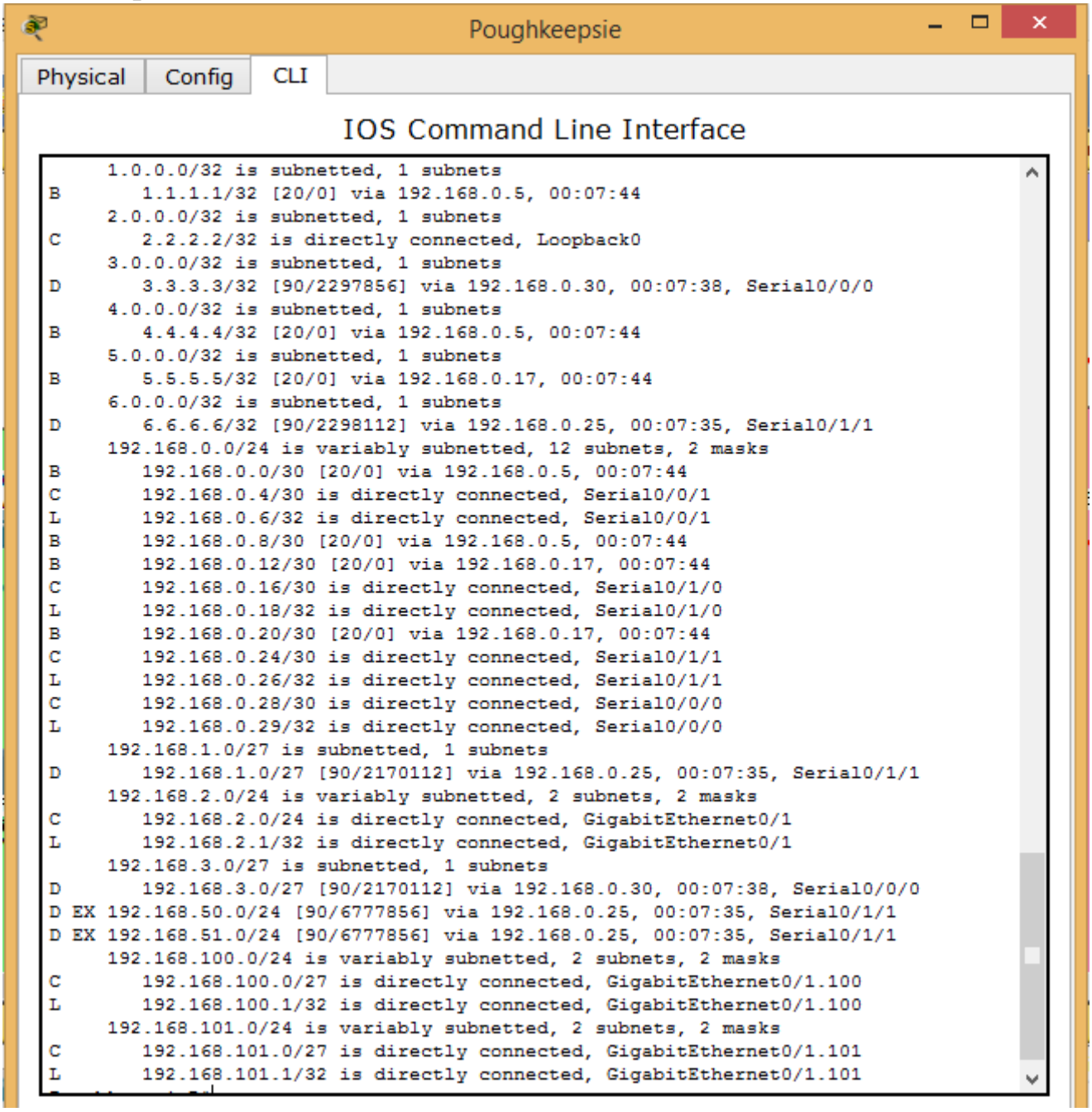
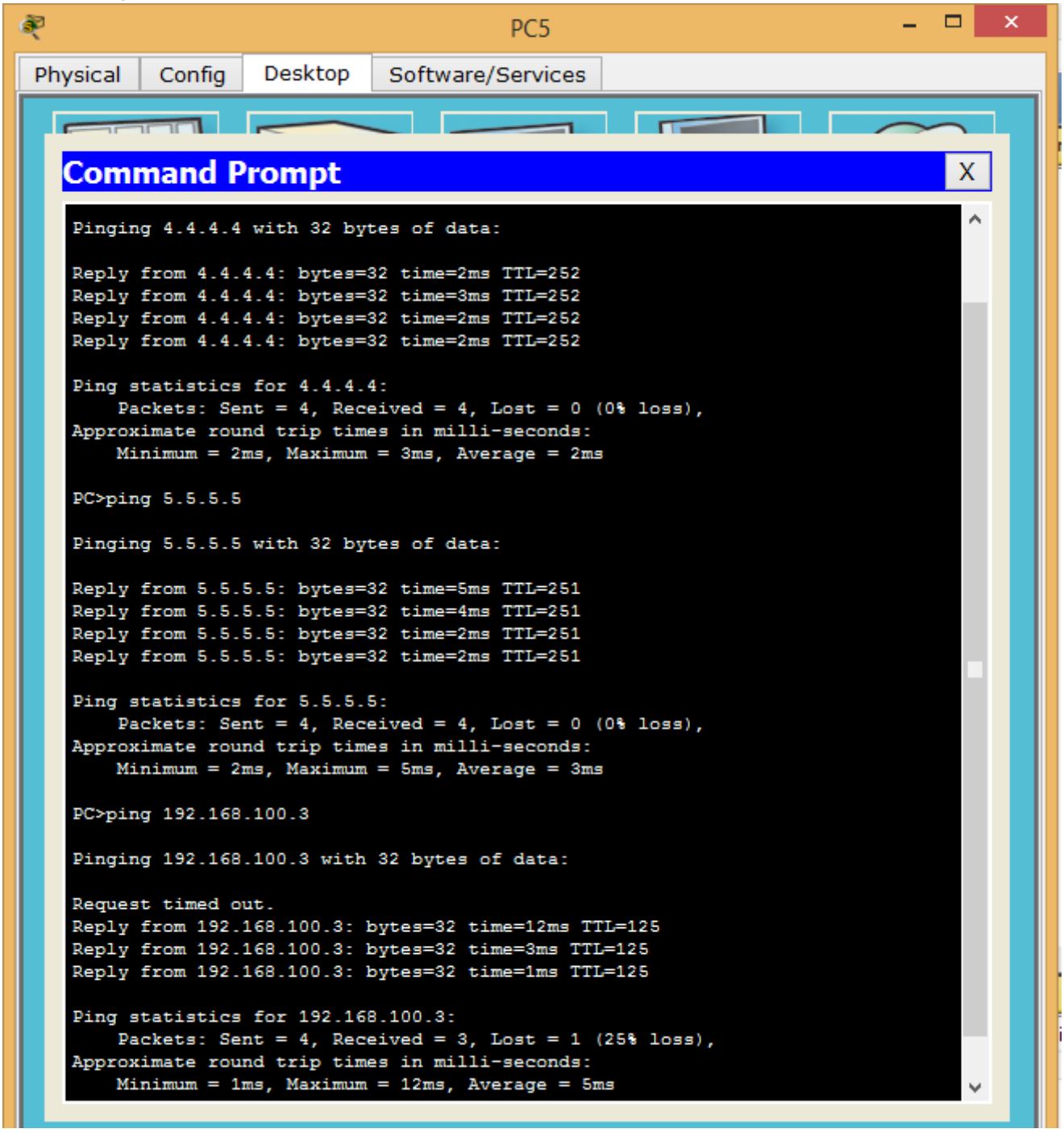
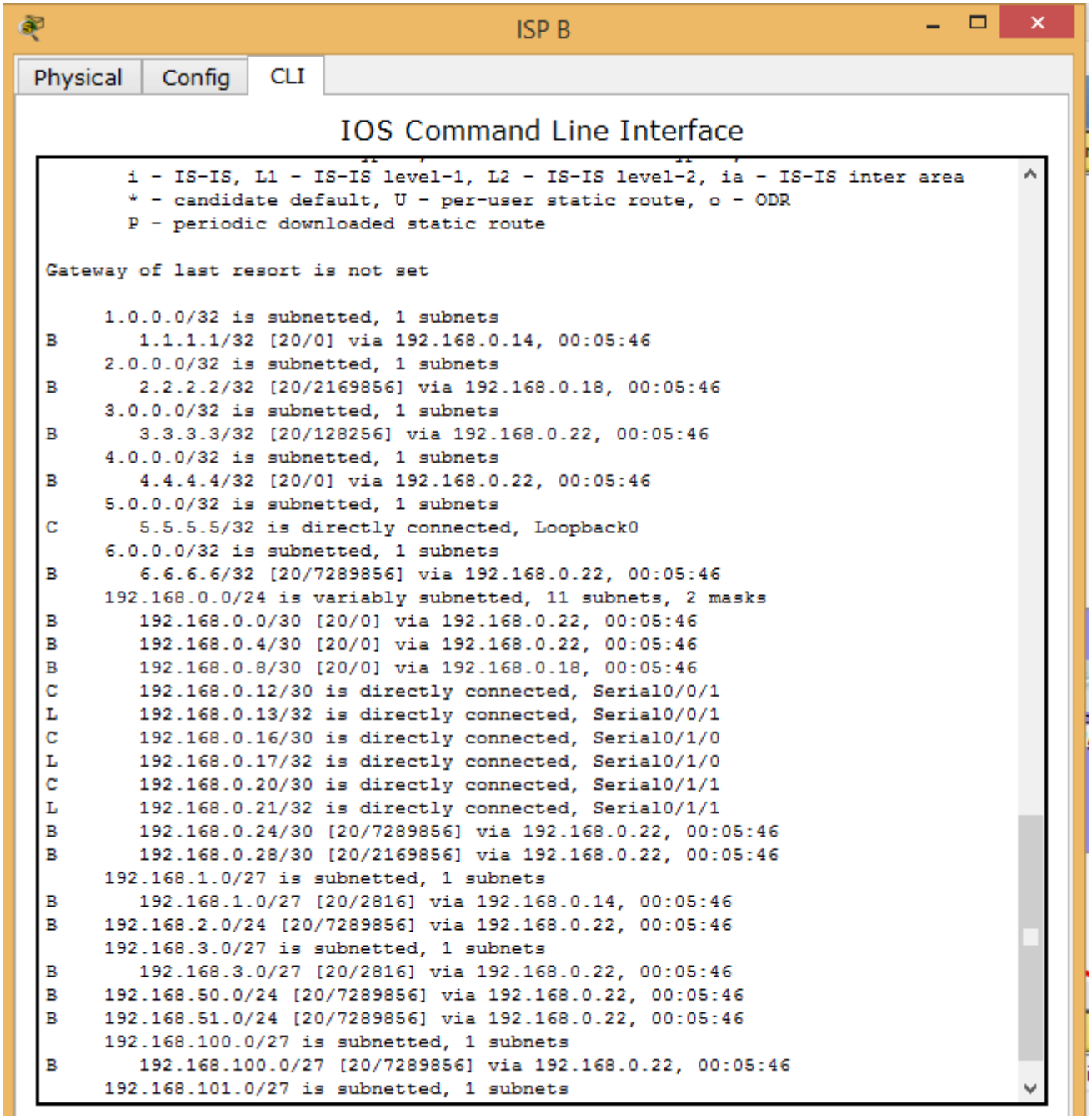
Poukhkeepsie Router :



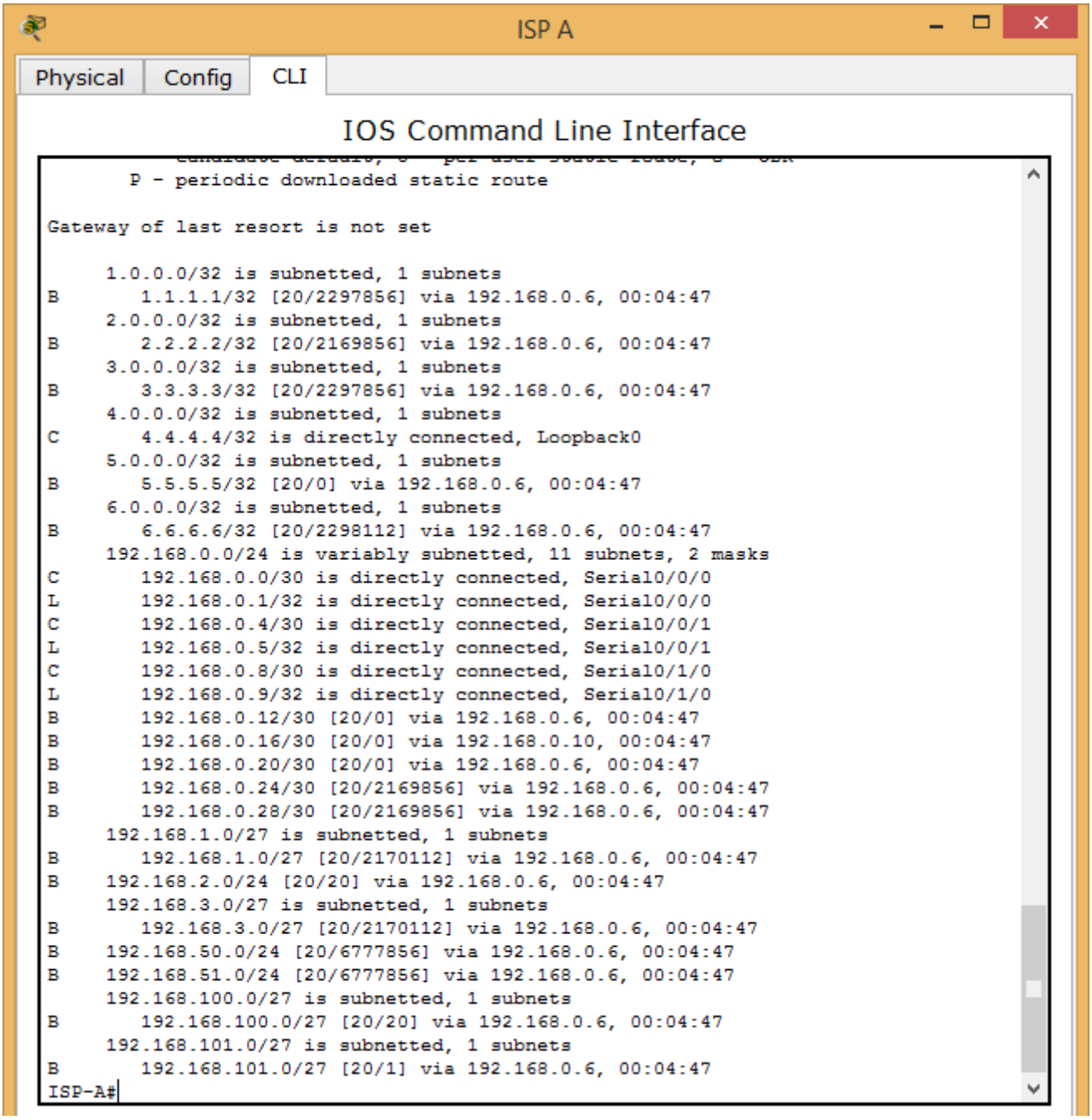
PC 5 Ping results :



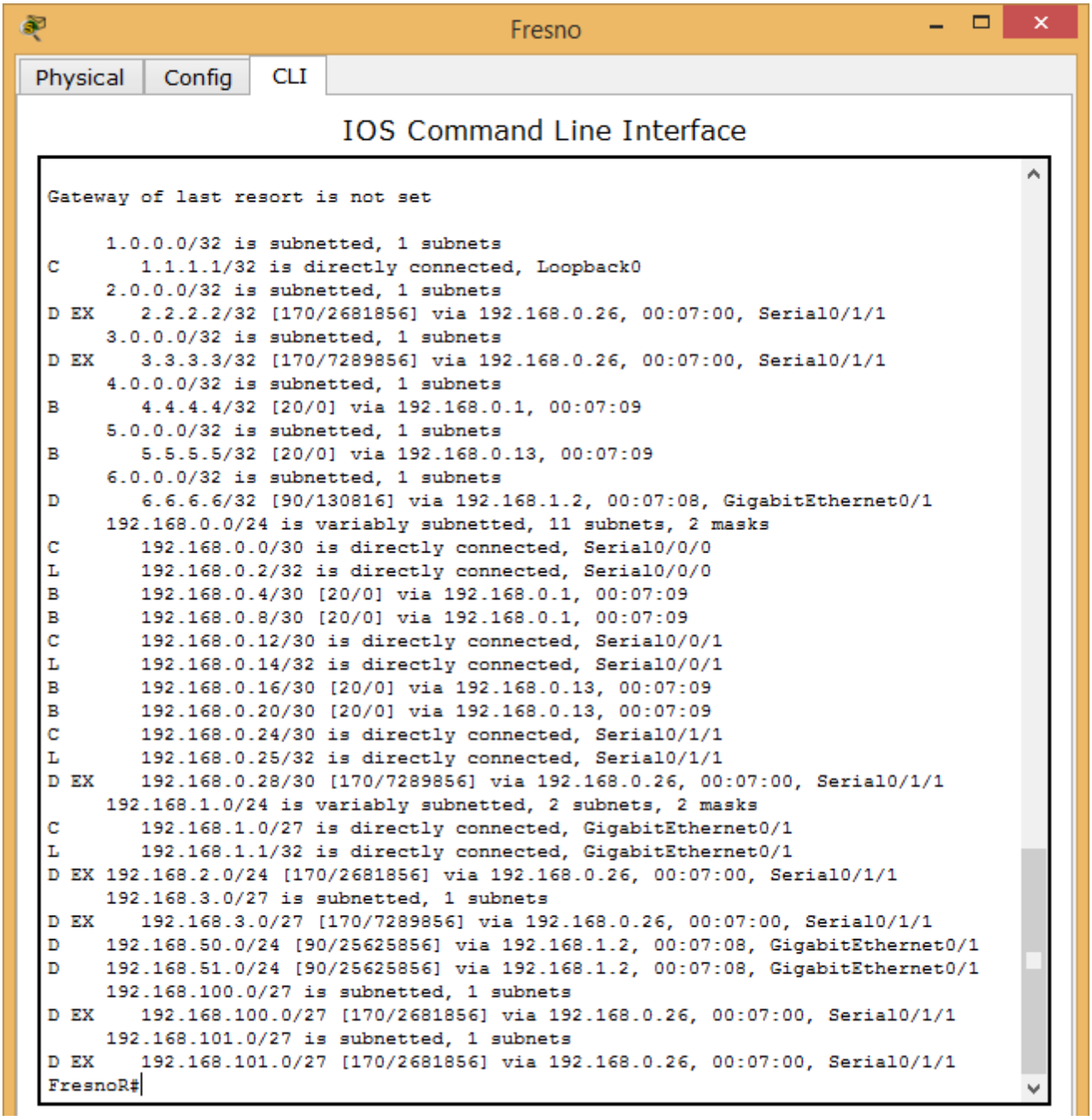
ISP B Router :


ISP B
Physical
Config
CLI
IOS Command Line Interface
i - IS-IS, L1 - IS-IS level-1, L2 - IS-IS level-2, ia - IS-IS inter area
* - candidate default, U - per-user static route, o - ODR
P - periodic downloaded static route
Gateway of last resort is not set
1.0.0.0/32 is subnetted, 1 subnets
B 1.1.1.1/32 [20/0] via 192.168.0.14, 00:05:46
2.0.0.0/32 is subnetted, 1 subnets
B 2.2.2.2/32 [20/2169856] via 192.168.0.18, 00:05:46
3.0.0.0/32 is subnetted, 1 subnets
B 3.3.3.3/32 [20/128256] via 192.168.0.22, 00:05:46
4.0.0.0/32 is subnetted, 1 subnets
B 4.4.4.4/32 [20/0] via 192.168.0.22, 00:05:46
5.0.0.0/32 is subnetted, 1 subnets
C 5.5.5.5/32 is directly connected, Loopback0
6.0.0.0/32 is subnetted, 1 subnets
B 6.6.6.6/32 [20/7289856] via 192.168.0.22, 00:05:46
192.168.0.0/24 is variably subnetted, 11 subnets, 2 masks
B 192.168.0.0/30 [20/0] via 192.168.0.22, 00:05:46
B 192.168.0.4/30 [20/0] via 192.168.0.22, 00:05:46
B 192.168.0.8/30 [20/0] via 192.168.0.18, 00:05:46
C 192.168.0.12/30 is directly connected, Serial0/0/1
L 192.168.0.13/32 is directly connected, Serial0/0/1
C 192.168.0.16/30 is directly connected, Serial0/1/0
L 192.168.0.17/32 is directly connected, Serial0/1/0
C 192.168.0.20/30 is directly connected, Serial0/1/1
L 192.168.0.21/32 is directly connected, Serial0/1/1
B 192.168.0.24/30 [20/7289856] via 192.168.0.22, 00:05:46
B 192.168.0.28/30 [20/2169856] via 192.168.0.22, 00:05:46
192.168.1.0/27 is subnetted, 1 subnets
B 192.168.1.0/27 [20/2816] via 192.168.0.14, 00:05:46
B 192.168.2.0/24 [20/7289856] via 192.168.0.22, 00:05:46
192.168.3.0/27 is subnetted, 1 subnets
B 192.168.3.0/27 [20/2816] via 192.168.0.22, 00:05:46
B 192.168.50.0/24 [20/7289856] via 192.168.0.22, 00:05:46
B 192.168.51.0/24 [20/7289856] via 192.168.0.22, 00:05:46
192.168.100.0/27 is subnetted, 1 subnets
B 192.168.100.0/27 [20/7289856] via 192.168.0.22, 00:05:46
192.168.101.0/27 is subnetted, 1 subnets

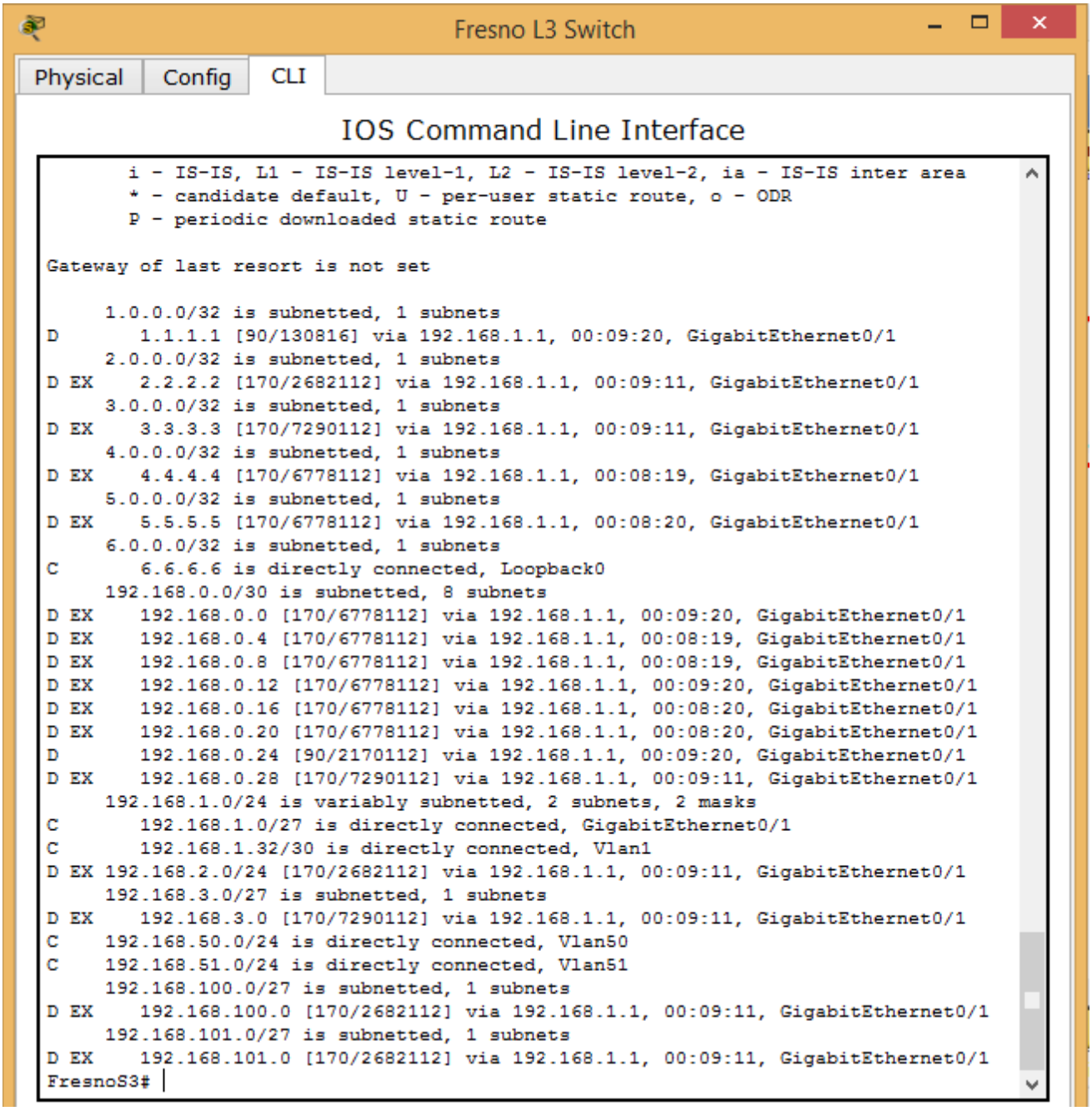
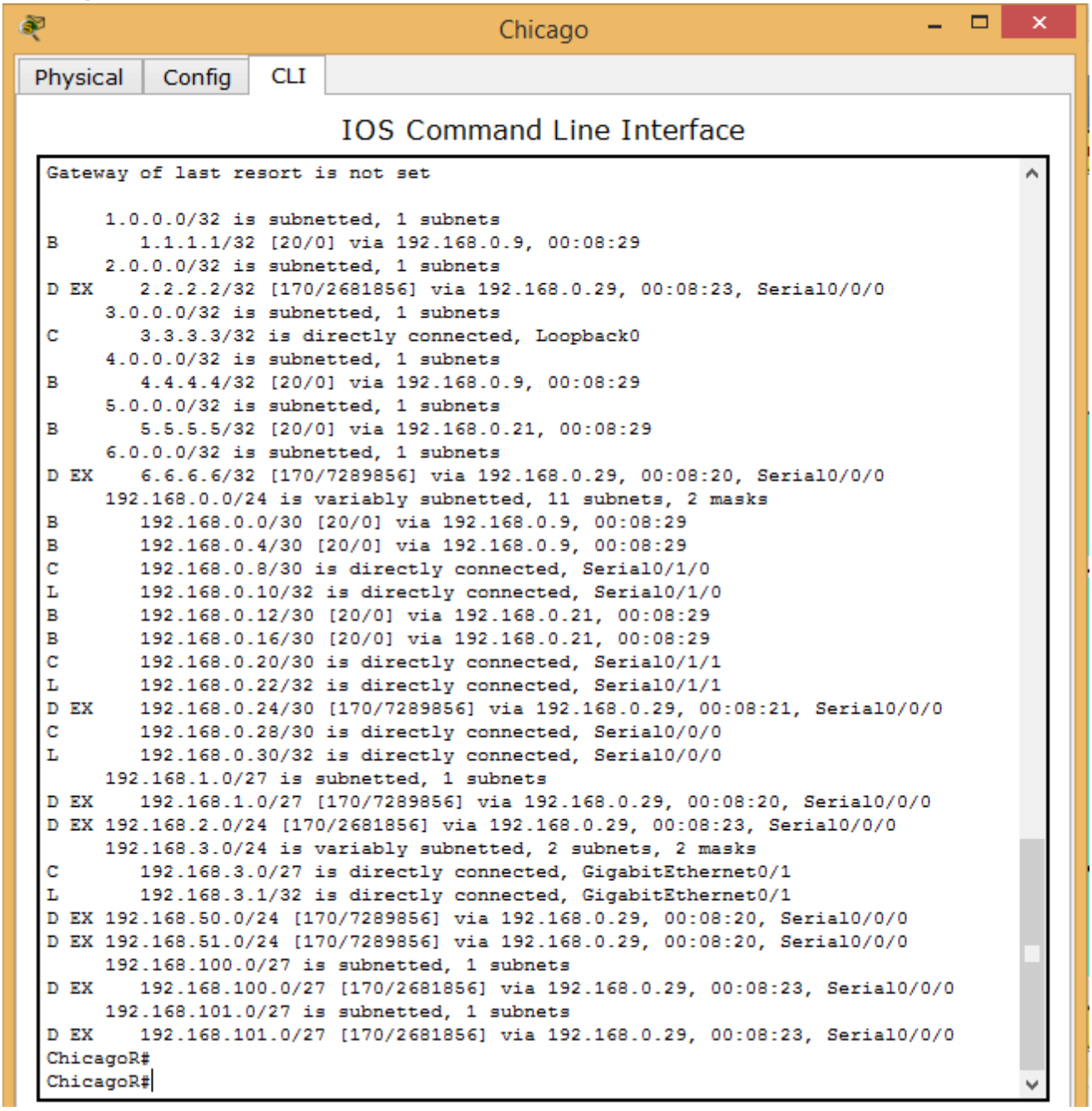
ISP A router:


ISP A
Physical
Config
CLI
IOS Command Line Interface
P - periodic downloaded static route
Gateway of last resort is not set
1.0.0.0/32 is subnetted, 1 subnets
B 1.1.1.1/32 [20/2297856] via 192.168.0.6, 00:04:47
2.0.0.0/32 is subnetted, 1 subnets
B 2.2.2.2/32 [20/2169856] via 192.168.0.6, 00:04:47
3.0.0.0/32 is subnetted, 1 subnets
B 3.3.3.3/32 [20/2297856] via 192.168.0.6, 00:04:47
4.0.0.0/32 is subnetted, 1 subnets
C 4.4.4.4/32 is directly connected, Loopback0
5.0.0.0/32 is subnetted, 1 subnets
B 5.5.5.5/32 [20/0] via 192.168.0.6, 00:04:47
6.0.0.0/32 is subnetted, 1 subnets
B 6.6.6.6/32 [20/2298112] via 192.168.0.6, 00:04:47
192.168.0.0/24 is variably subnetted, 11 subnets, 2 masks
C 192.168.0.0/30 is directly connected, Serial0/0/0
L 192.168.0.1/32 is directly connected, Serial0/0/0
C 192.168.0.4/30 is directly connected, Serial0/0/1
L 192.168.0.5/32 is directly connected, Serial0/0/1
C 192.168.0.8/30 is directly connected, Serial0/1/0
L 192.168.0.9/32 is directly connected, Serial0/1/0
B 192.168.0.12/30 [20/0] via 192.168.0.6, 00:04:47
B 192.168.0.16/30 [20/0] via 192.168.0.10, 00:04:47
B 192.168.0.20/30 [20/0] via 192.168.0.6, 00:04:47
B 192.168.0.24/30 [20/2169856] via 192.168.0.6, 00:04:47
B 192.168.0.28/30 [20/2169856] via 192.168.0.6, 00:04:47
192.168.1.0/27 is subnetted, 1 subnets
B 192.168.1.0/27 [20/2170112] via 192.168.0.6, 00:04:47
B 192.168.2.0/24 [20/20] via 192.168.0.6, 00:04:47
192.168.3.0/27 is subnetted, 1 subnets
B 192.168.3.0/27 [20/2170112] via 192.168.0.6, 00:04:47
B 192.168.50.0/24 [20/6777856] via 192.168.0.6, 00:04:47
B 192.168.51.0/24 [20/6777856] via 192.168.0.6, 00:04:47
192.168.100.0/27 is subnetted, 1 subnets
B 192.168.100.0/27 [20/20] via 192.168.0.6, 00:04:47
192.168.101.0/27 is subnetted, 1 subnets
B 192.168.101.0/27 [20/1] via 192.168.0.6, 00:04:47
ISP-A#

Fresno Router :



Fresno L3 Switch :



Chicago Router :