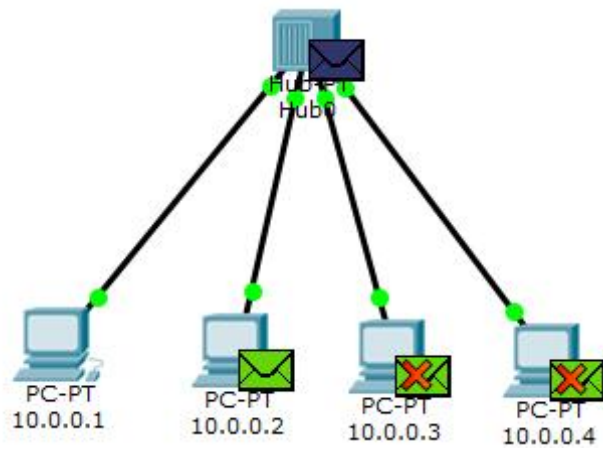
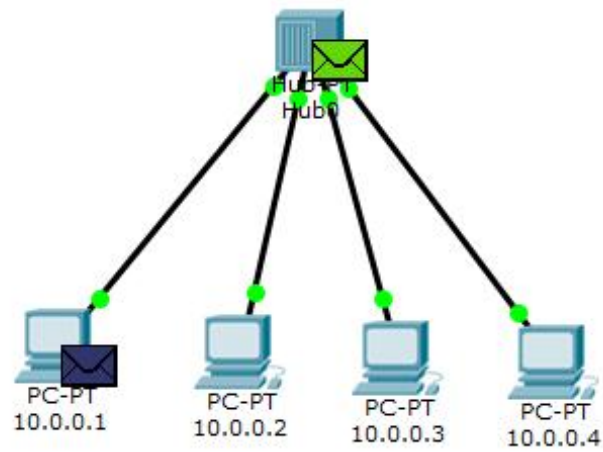
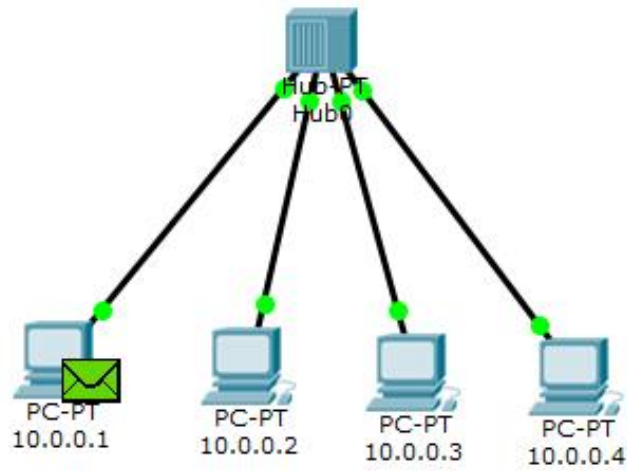
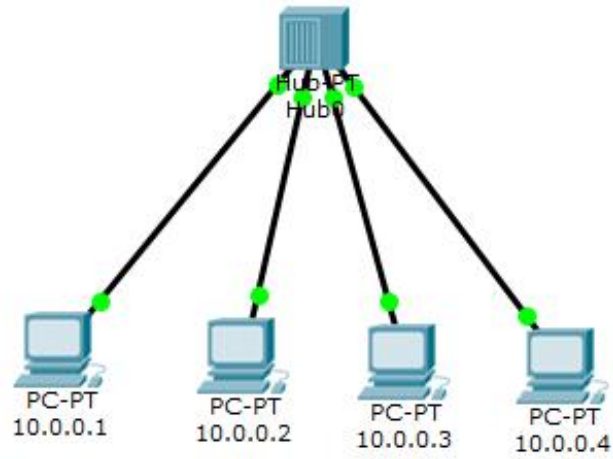
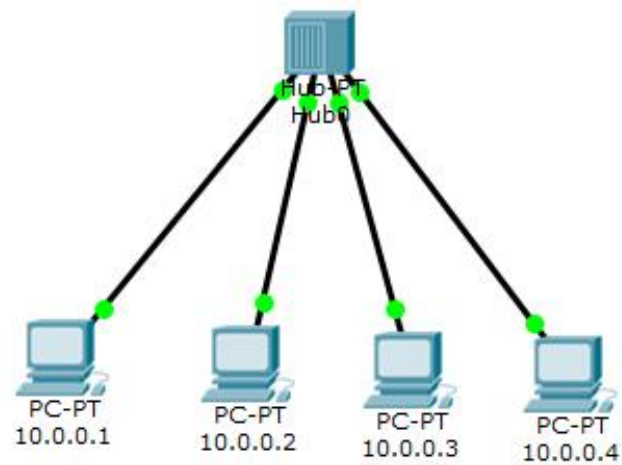
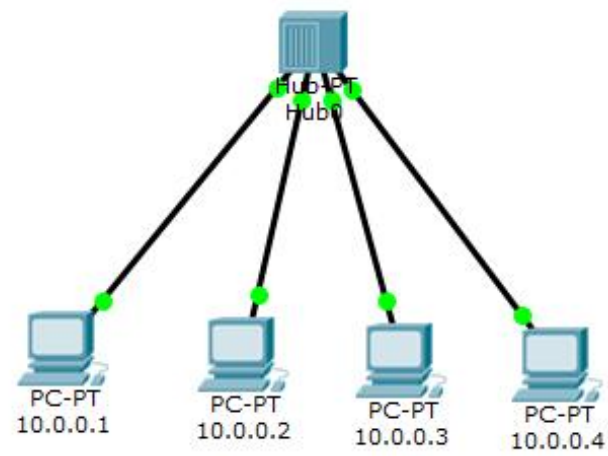
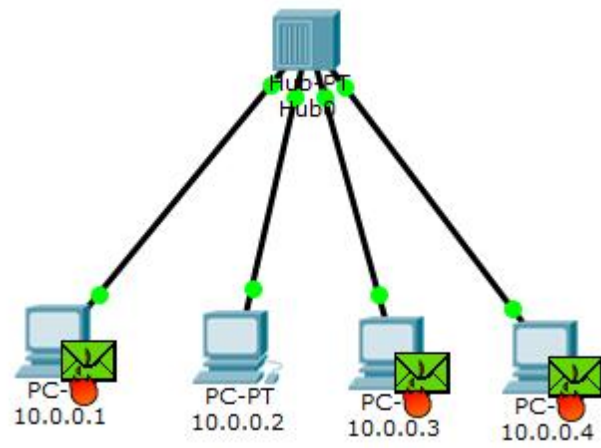
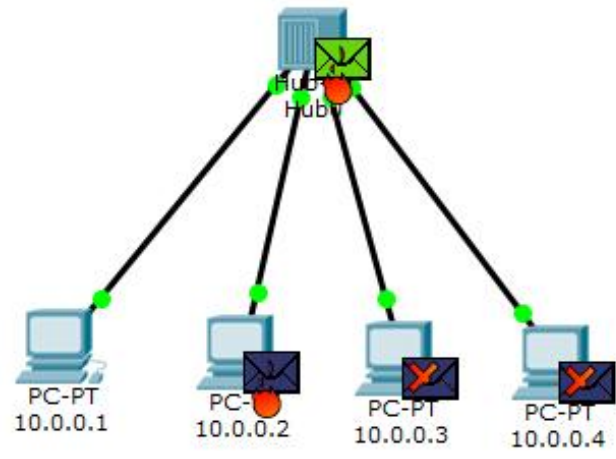
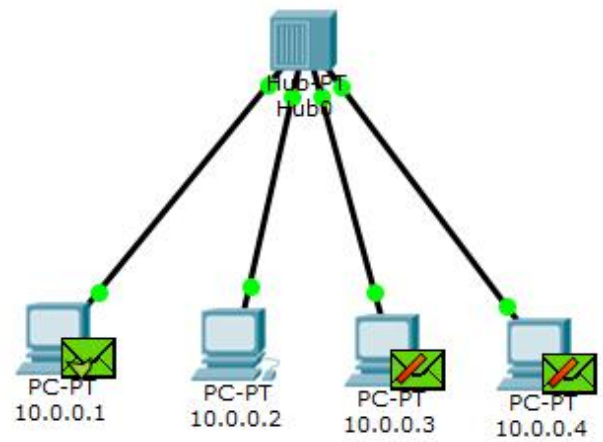
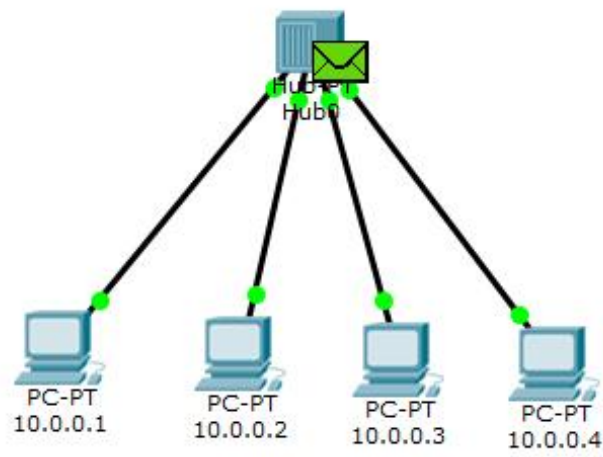
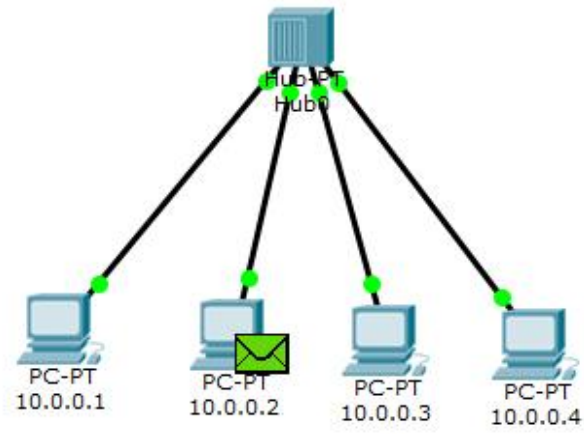


Experiment - 1

Topology 1:







Command Prompt X

Packet Tracer PC Command Line 1.0

PC>ping 10.0.0.0

Pinging 10.0.0.0 with 32 bytes of data:

Reply from 10.0.0.4: bytes=32 time=0ms TTL=128

Reply from 10.0.0.4: bytes=32 time=0ms TTL=128

Reply from 10.0.0.4: bytes=32 time=0ms TTL=128

Reply from 10.0.0.4: bytes=32 time=0ms TTL=128

Ping statistics for 10.0.0.0:

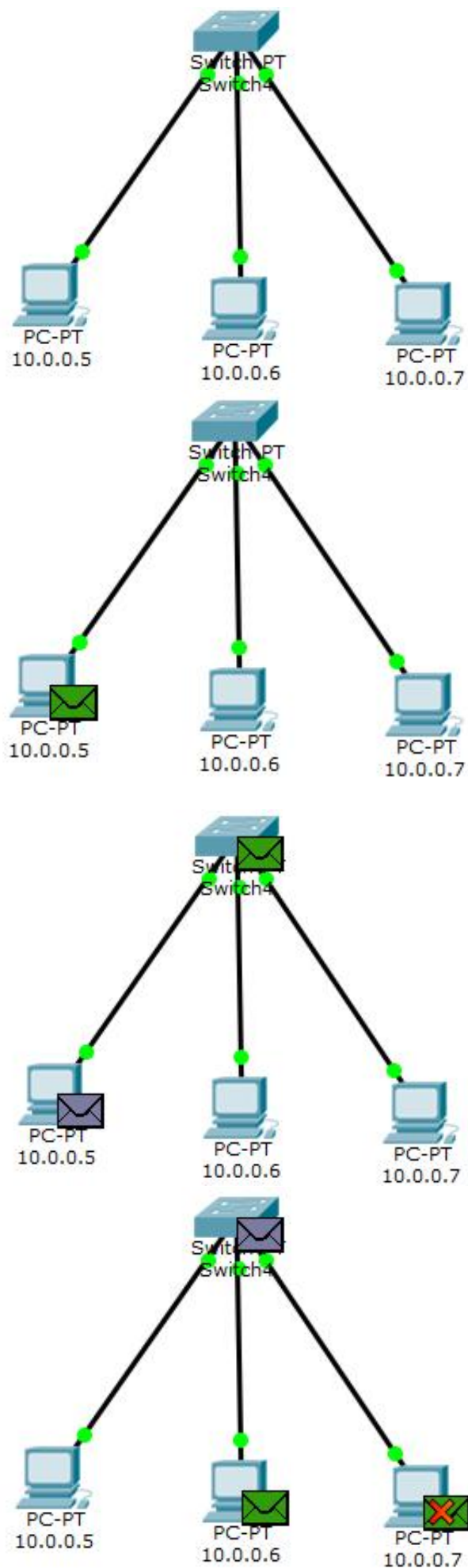
Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),

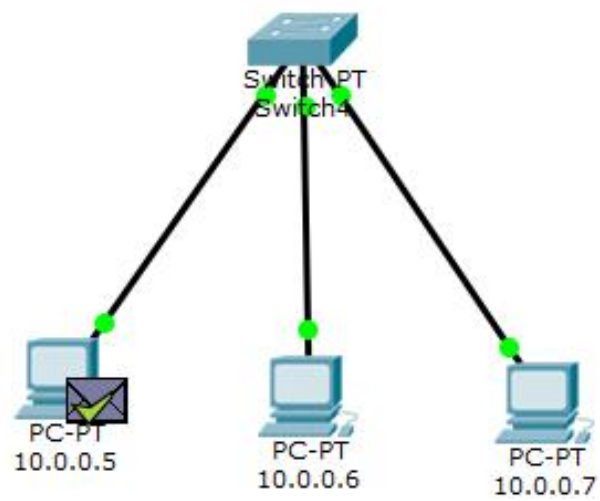
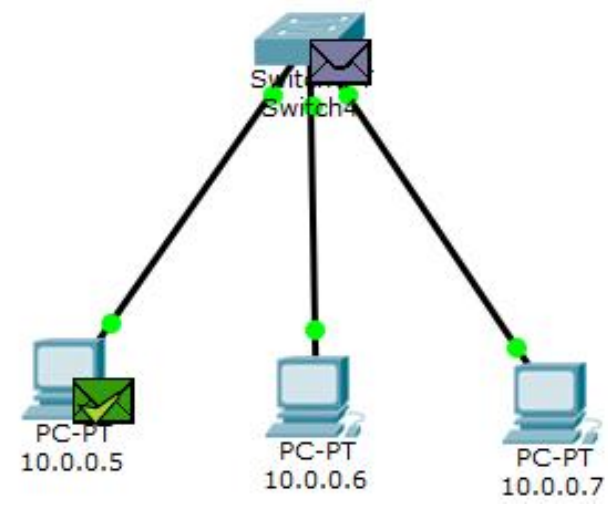
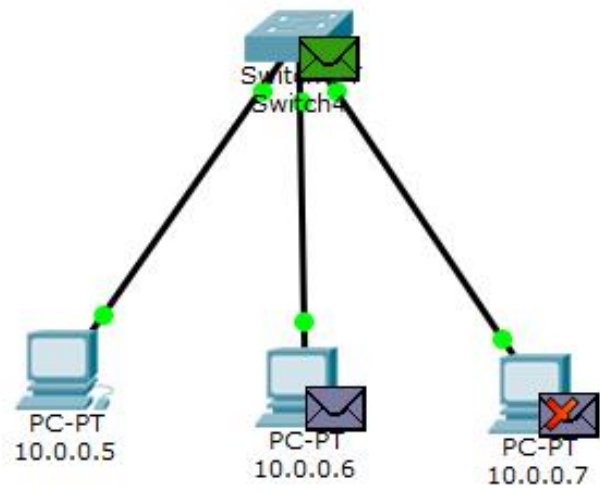
Approximate round trip times in milli-seconds:

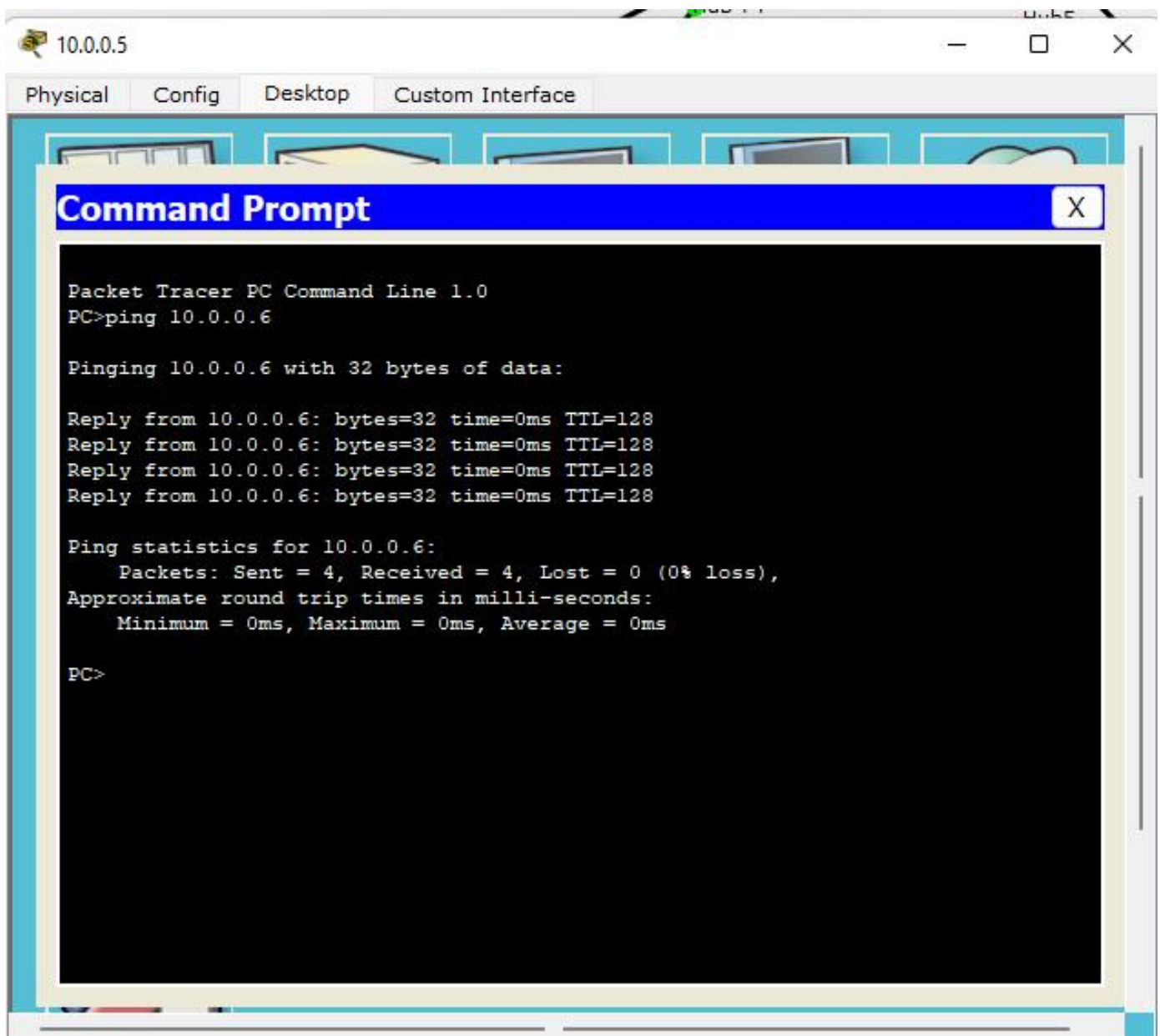
Minimum = 0ms, Maximum = 0ms, Average = 0ms

PC>|

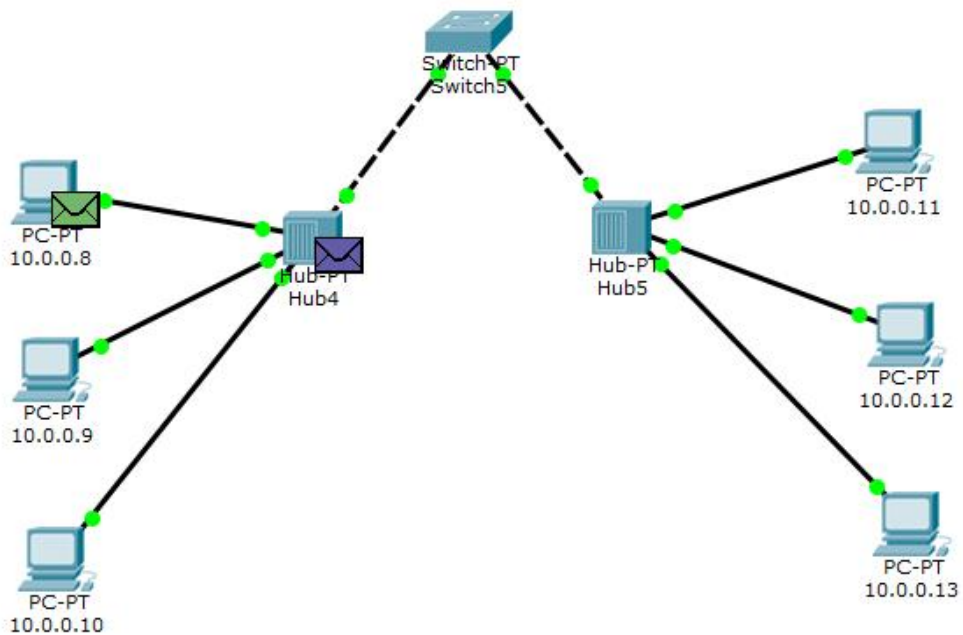
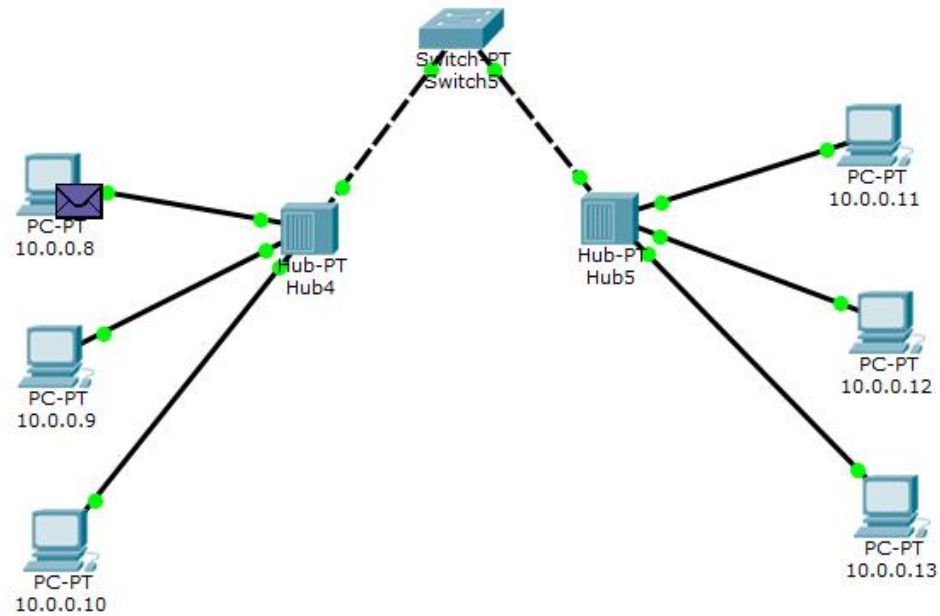
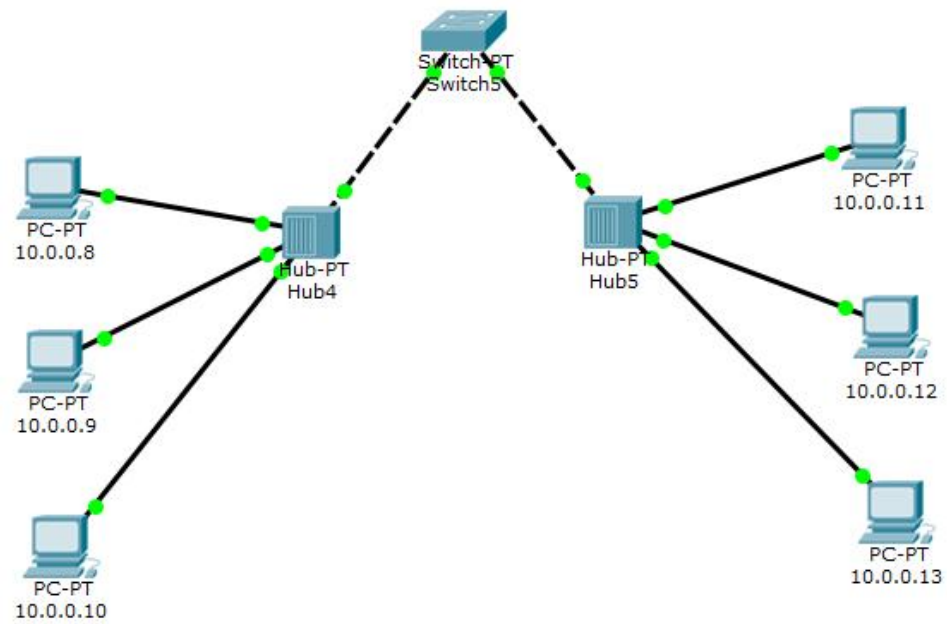
Topology - 2:

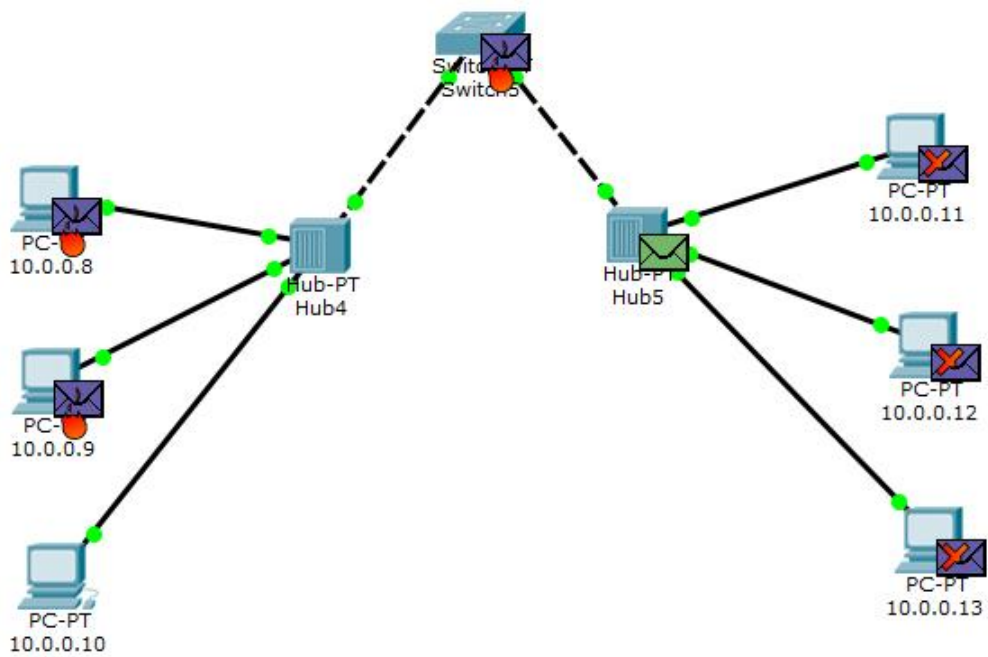
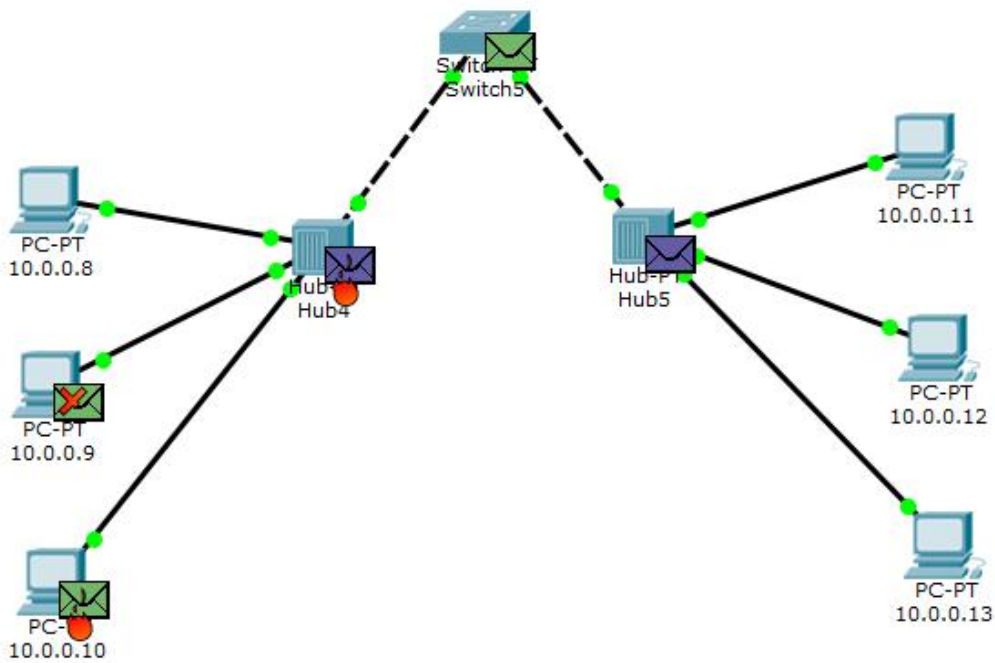
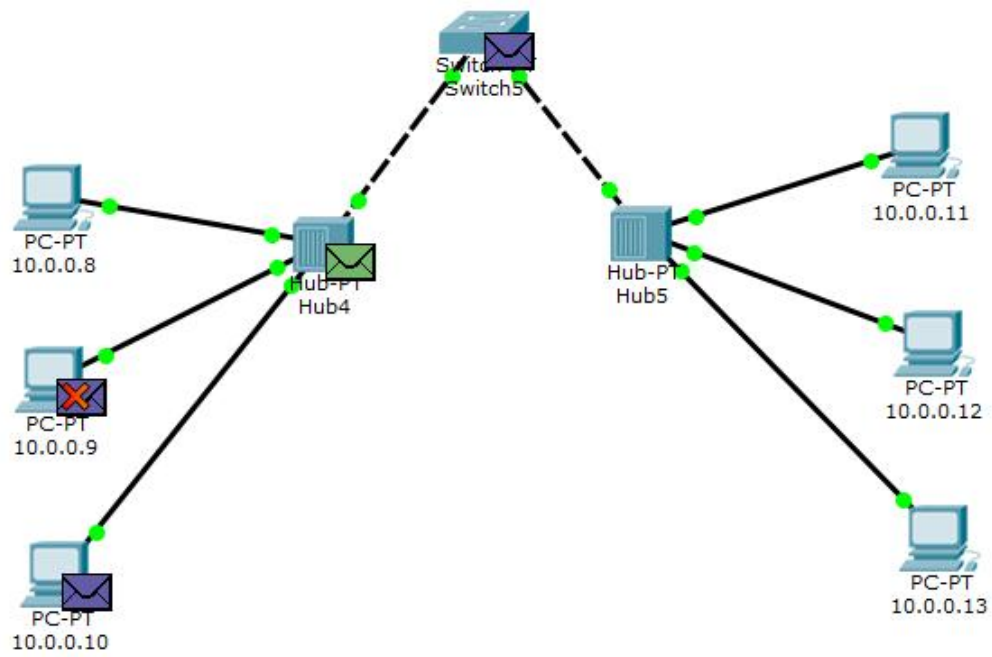


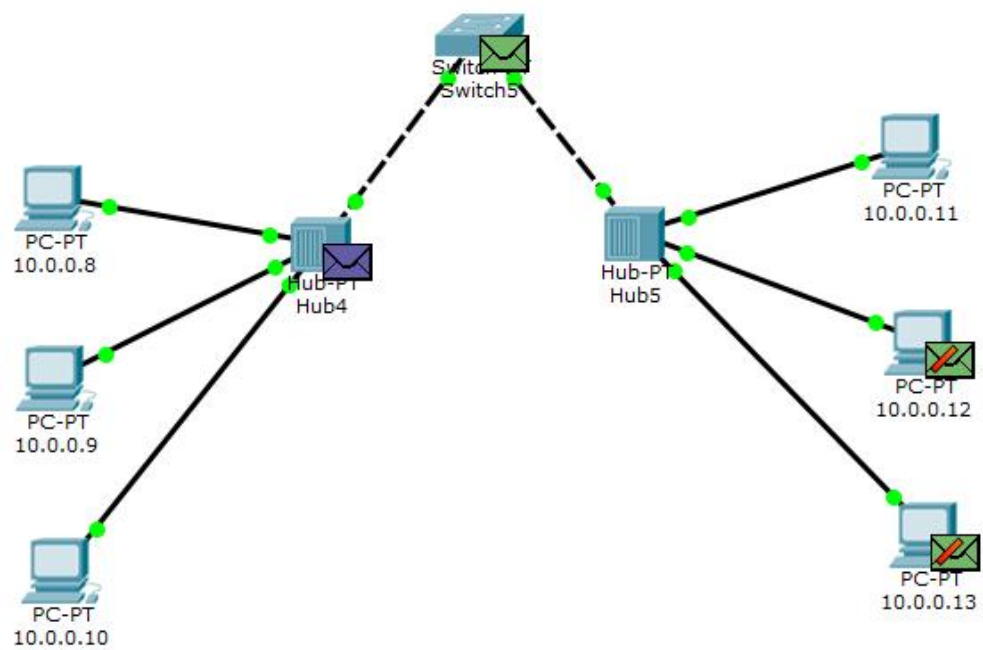
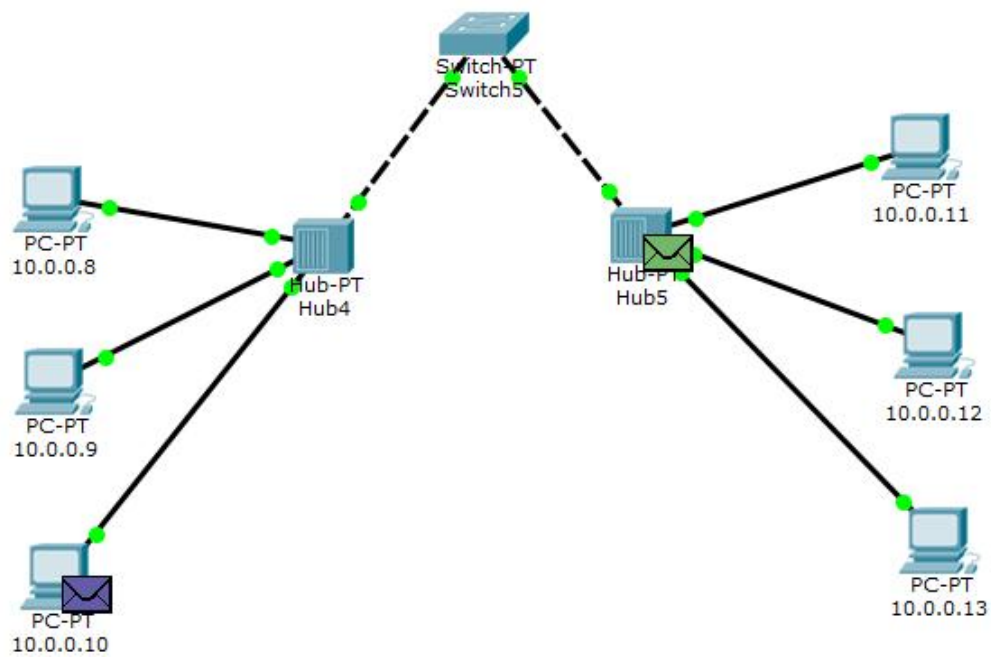
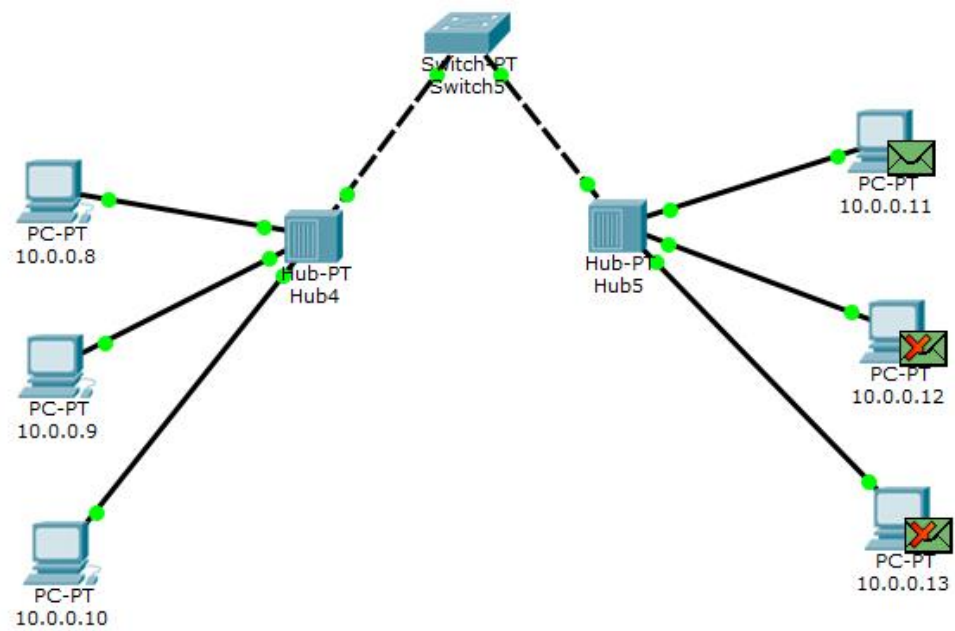


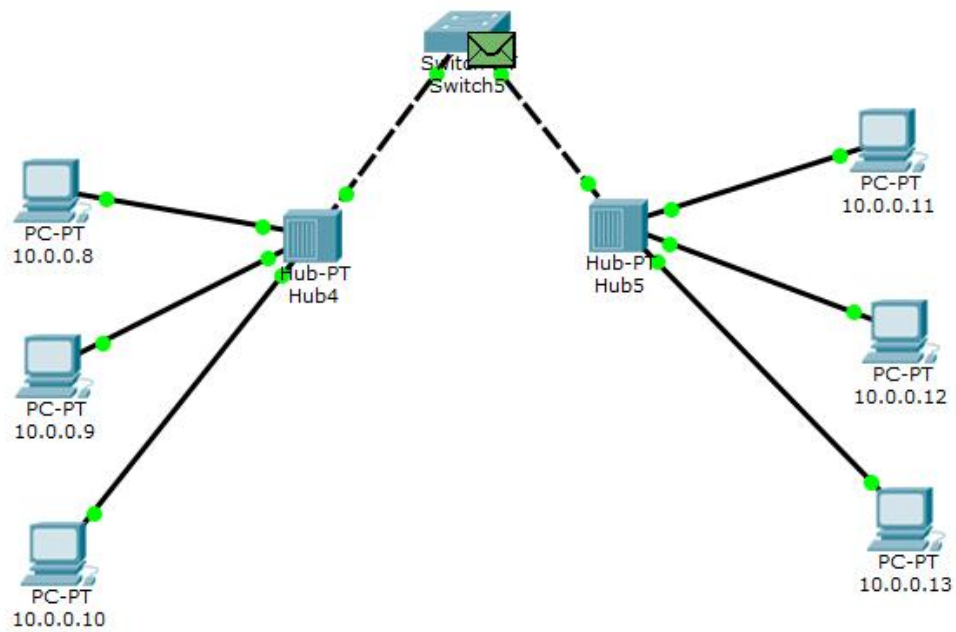
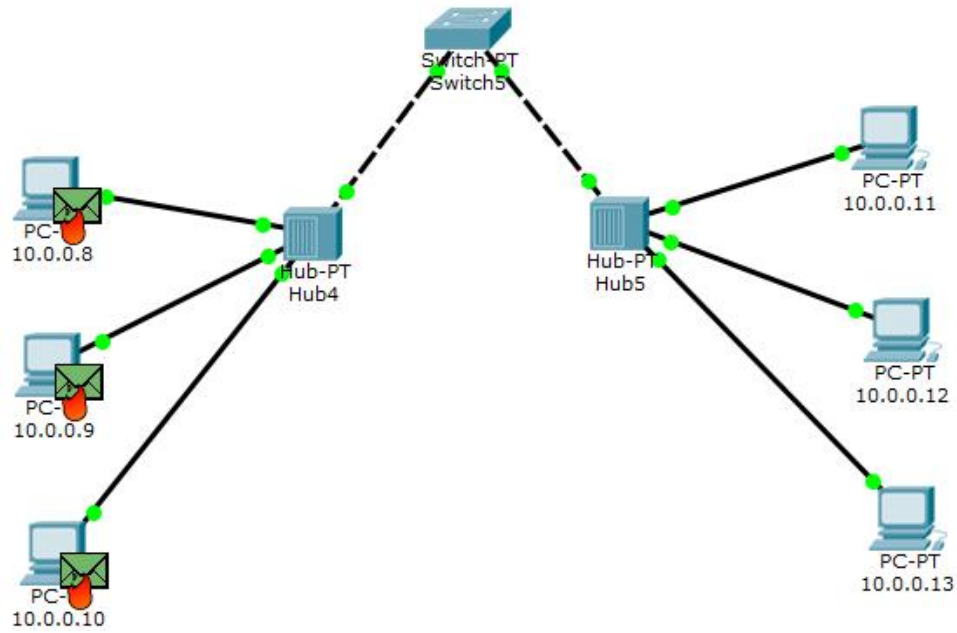
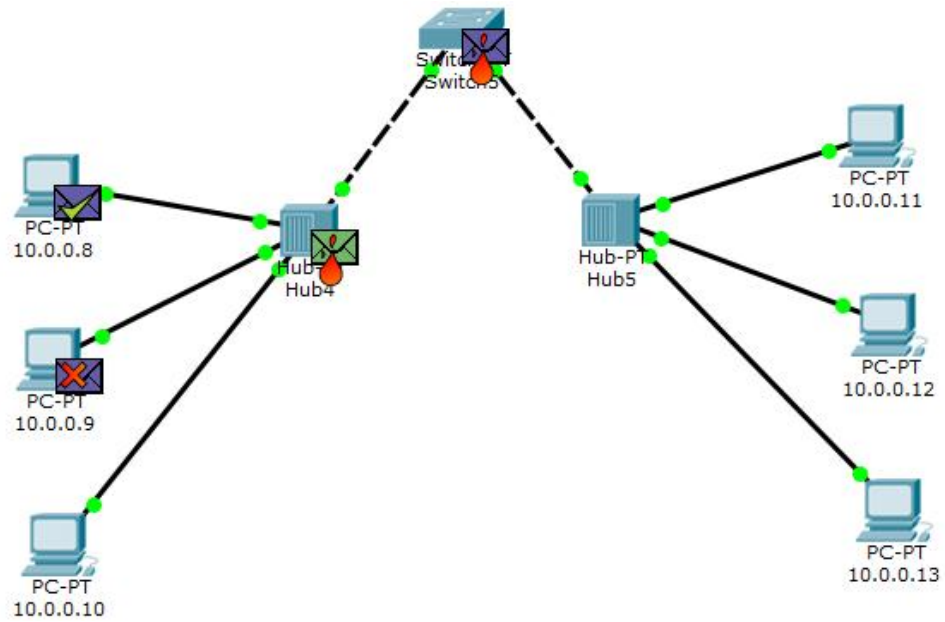


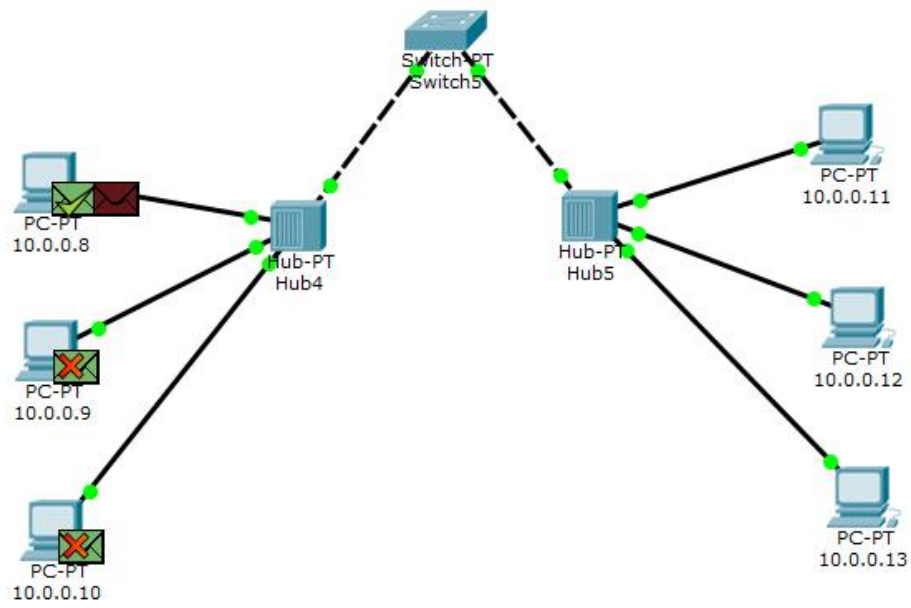
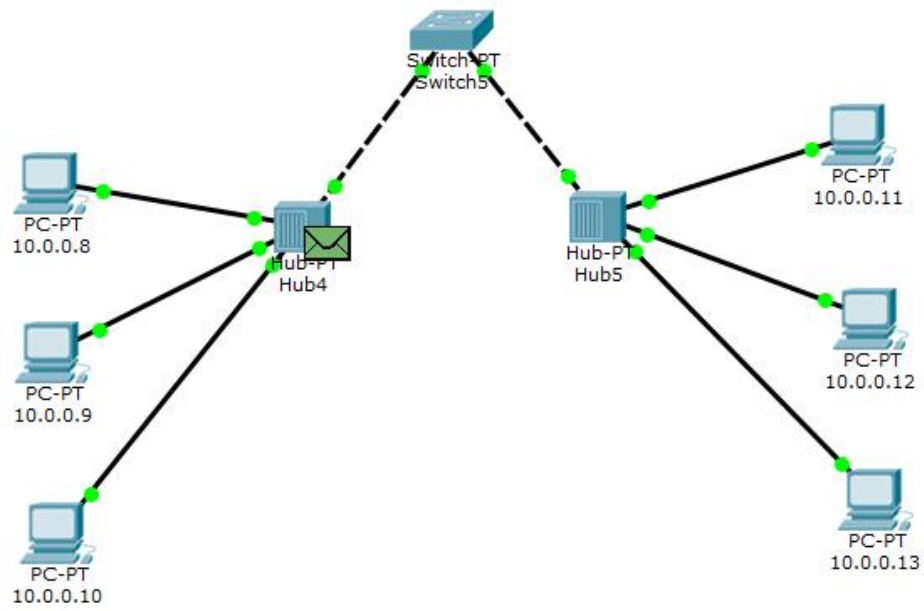
Topology - 3:











Command Prompt

X

Packet Tracer PC Command Line 1.0

PC>ping 10.0.0.13

Pinging 10.0.0.13 with 32 bytes of data:

Reply from 10.0.0.13: bytes=32 time=1ms TTL=128

Reply from 10.0.0.13: bytes=32 time=0ms TTL=128

Reply from 10.0.0.13: bytes=32 time=0ms TTL=128

Reply from 10.0.0.13: bytes=32 time=0ms TTL=128

Ping statistics for 10.0.0.13:

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

Approximate round trip times in milli-seconds:

Minimum = 0ms, Maximum = 1ms, Average = 0ms

PC>ping 10.0.0.10

Pinging 10.0.0.10 with 32 bytes of data:

Reply from 10.0.0.10: bytes=32 time=0ms TTL=128

Reply from 10.0.0.10: bytes=32 time=0ms TTL=128

Reply from 10.0.0.10: bytes=32 time=0ms TTL=128

Reply from 10.0.0.10: bytes=32 time=0ms TTL=128

Ping statistics for 10.0.0.10:

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

Approximate round trip times in milli-seconds:

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

PC>