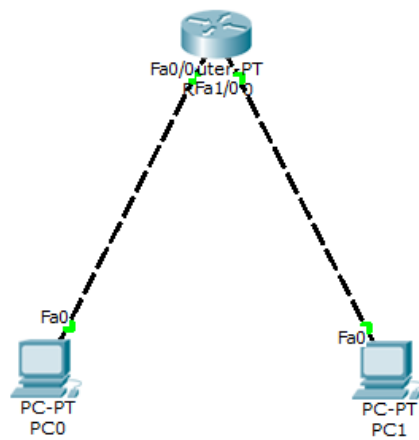


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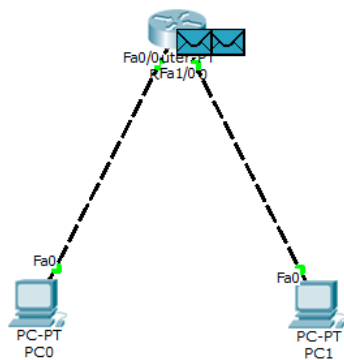
EXPERIMENT-02

Router

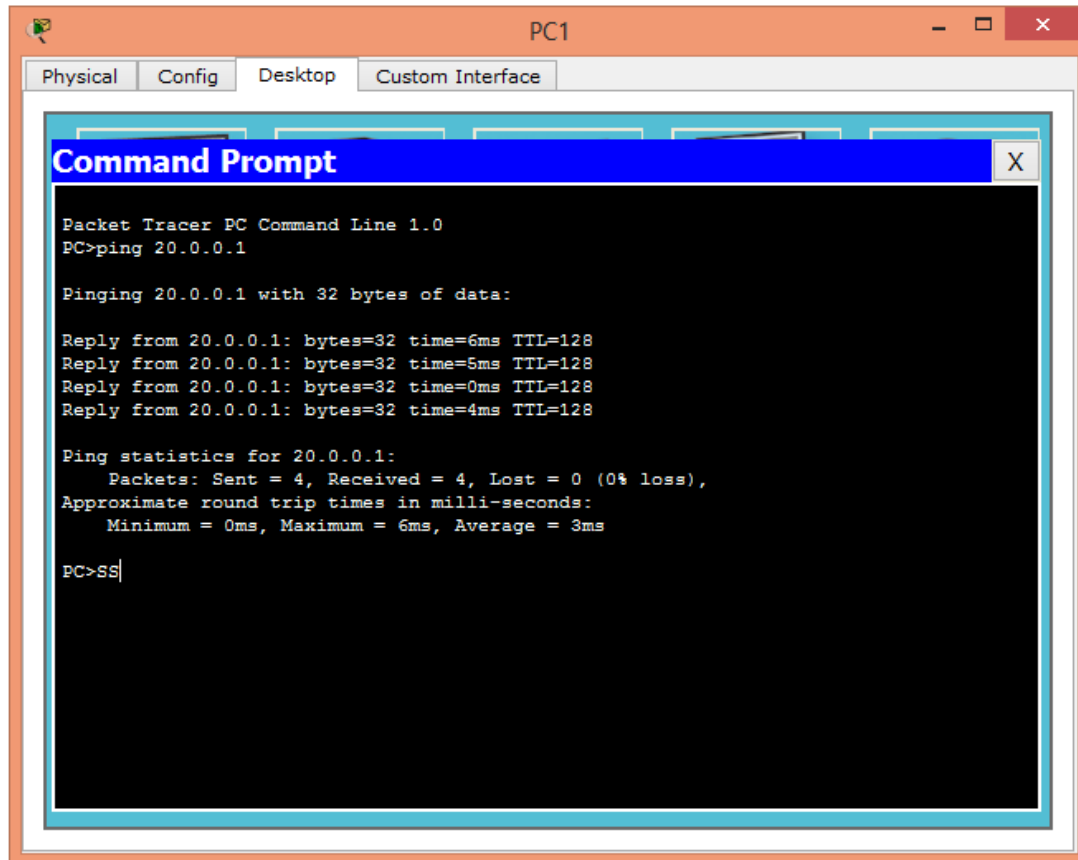
Topology:



Simulation:



Output:



The image shows a Packet Tracer PC Command Line window for PC1. The window has tabs for Physical, Config, Desktop, and Custom Interface. The Desktop tab is active, displaying a black command prompt with white text. The text shows a successful ping to 20.0.0.1 with 32 bytes of data. The ping statistics indicate 4 packets sent, 4 received, and 0% loss. The round trip times are: Minimum = 0ms, Maximum = 6ms, Average = 3ms. The command prompt ends with 'PC>ss|'.

```
Packet Tracer PC Command Line 1.0
PC>ping 20.0.0.1

Pinging 20.0.0.1 with 32 bytes of data:

Reply from 20.0.0.1: bytes=32 time=6ms TTL=128
Reply from 20.0.0.1: bytes=32 time=5ms TTL=128
Reply from 20.0.0.1: bytes=32 time=0ms TTL=128
Reply from 20.0.0.1: bytes=32 time=4ms TTL=128

Ping statistics for 20.0.0.1:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 0ms, Maximum = 6ms, Average = 3ms

PC>ss|
```