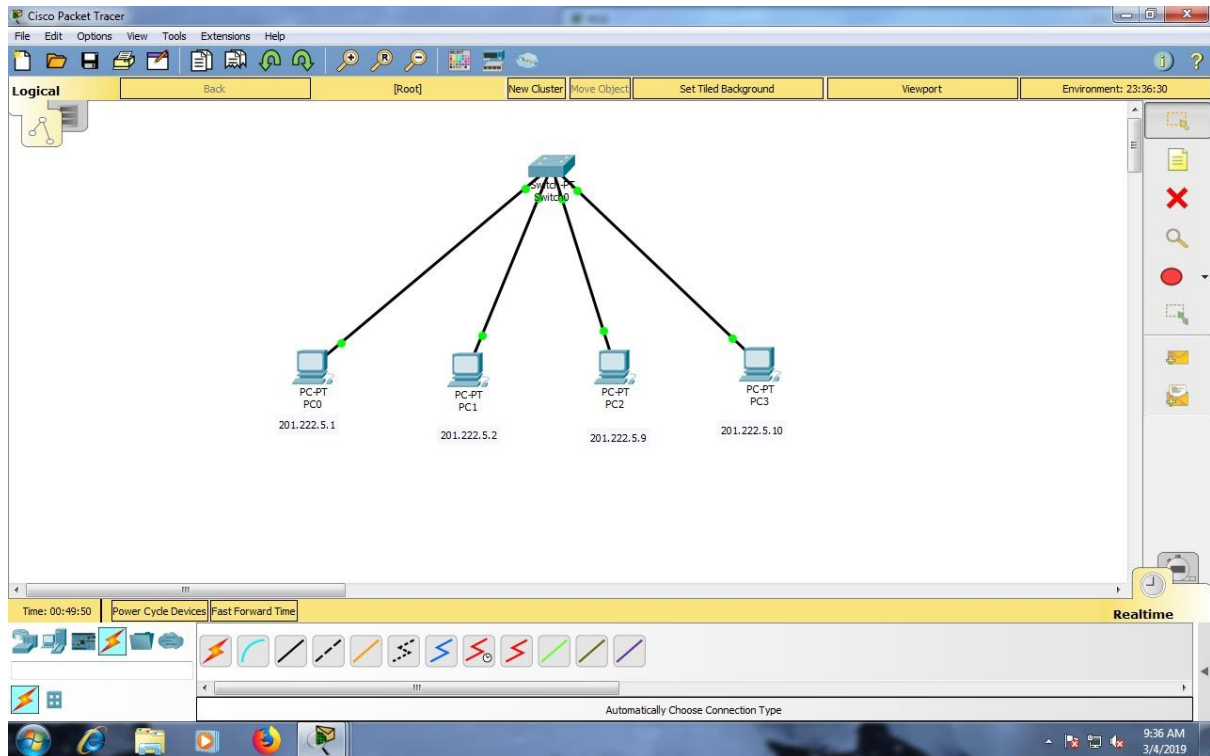


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### Tugas Kegiatan 3



Terdapat 4 buah unit komputer yang terhubung melalui sebuah switch. Di setiap unit komputer memiliki IP address yang berbeda-beda.

```
C:\>ping 201.222.5.10

Pinging 201.222.5.10 with 32 bytes of data:

Reply from 201.222.5.10: bytes=32 time=1ms TTL=128
Reply from 201.222.5.10: bytes=32 time<1ms TTL=128
Reply from 201.222.5.10: bytes=32 time=1ms TTL=128
Reply from 201.222.5.10: bytes=32 time<1ms TTL=128

Ping statistics for 201.222.5.10:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 0ms, Maximum = 1ms, Average = 0ms

C:\>
```

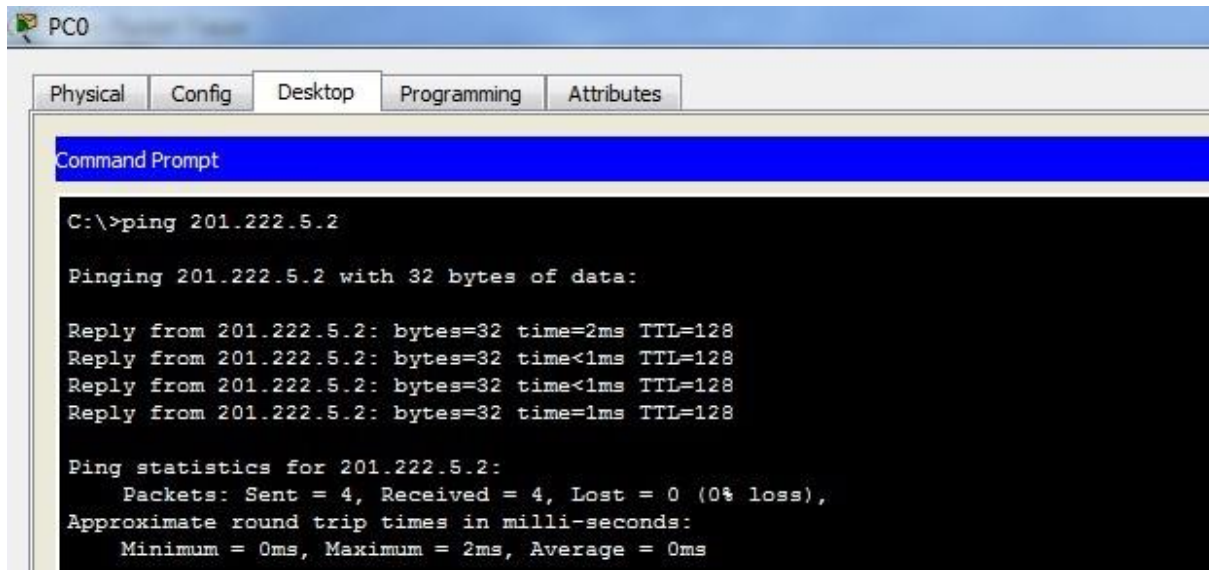
Bukti bahwa komputer 9 saling terhubung dengan komputer 10. Mereka berada pada subnet address 2 (201.222.5.8

```
C:\>ping 201.222.5.9

Pinging 201.222.5.9 with 32 bytes of data:

Request timed out.
Request timed out.
Request timed out.
```

membuktikan dari komputer 2 ke komputer 9 tidak saling terhubung karena komputer 2 berada pada subnet address1 sedangkan komputer 9 berada pada subnet r address2



The screenshot shows a window titled 'PC0' with tabs for 'Physical', 'Config', 'Desktop', 'Programming', and 'Attributes'. The 'Desktop' tab is active, displaying a 'Command Prompt' window. The command prompt shows a successful ping to 201.222.5.2 with the following output:

```
C:\>ping 201.222.5.2

Pinging 201.222.5.2 with 32 bytes of data:

Reply from 201.222.5.2: bytes=32 time=2ms TTL=128
Reply from 201.222.5.2: bytes=32 time<1ms TTL=128
Reply from 201.222.5.2: bytes=32 time<1ms TTL=128
Reply from 201.222.5.2: bytes=32 time=1ms TTL=128

Ping statistics for 201.222.5.2:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 0ms, Maximum = 2ms, Average = 0ms
```

Membuktikan bahwa komputer 1 saling terhubung dengan komputer 2 karena sama sama pada subnet address 2 yaitu (201.222.5.0)