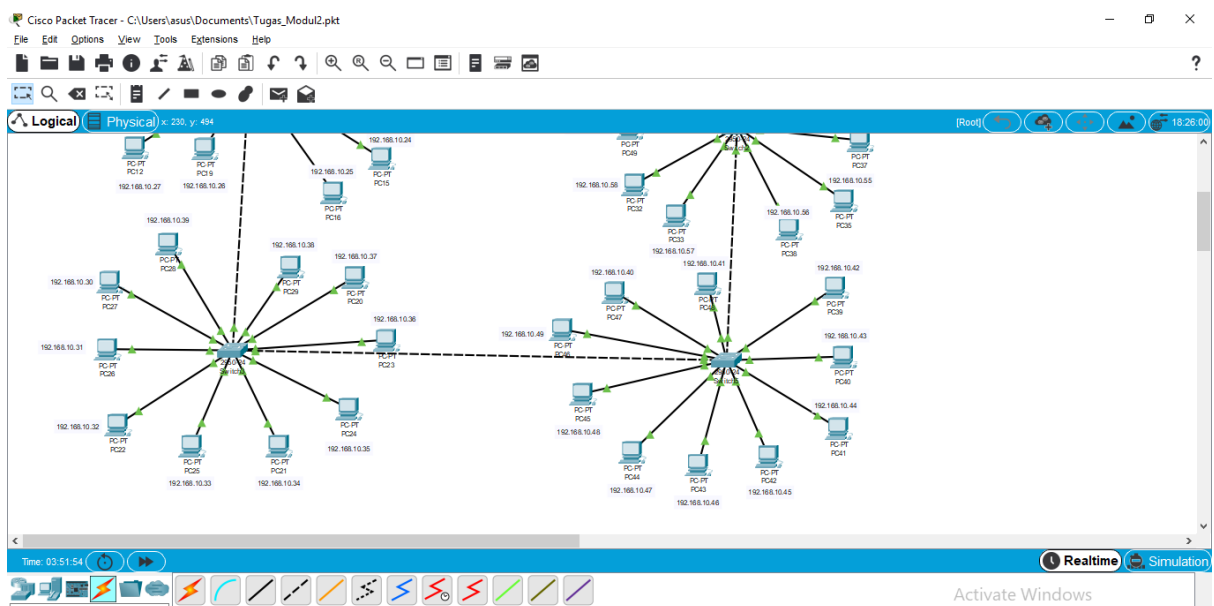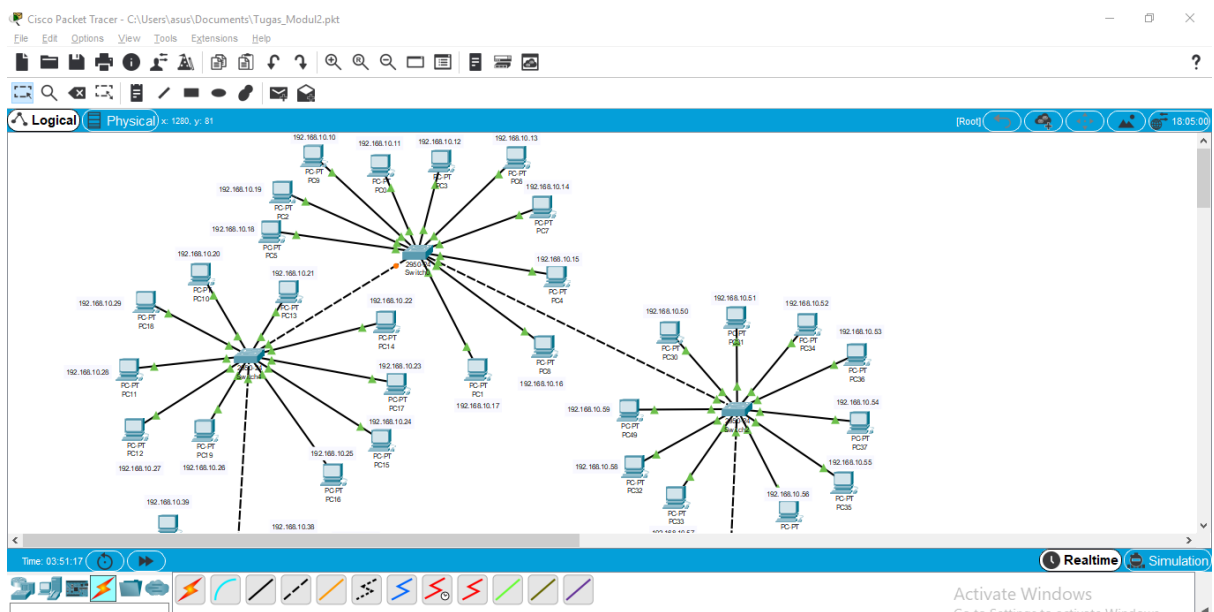Ahmad Faizal Al Amin

L200170183

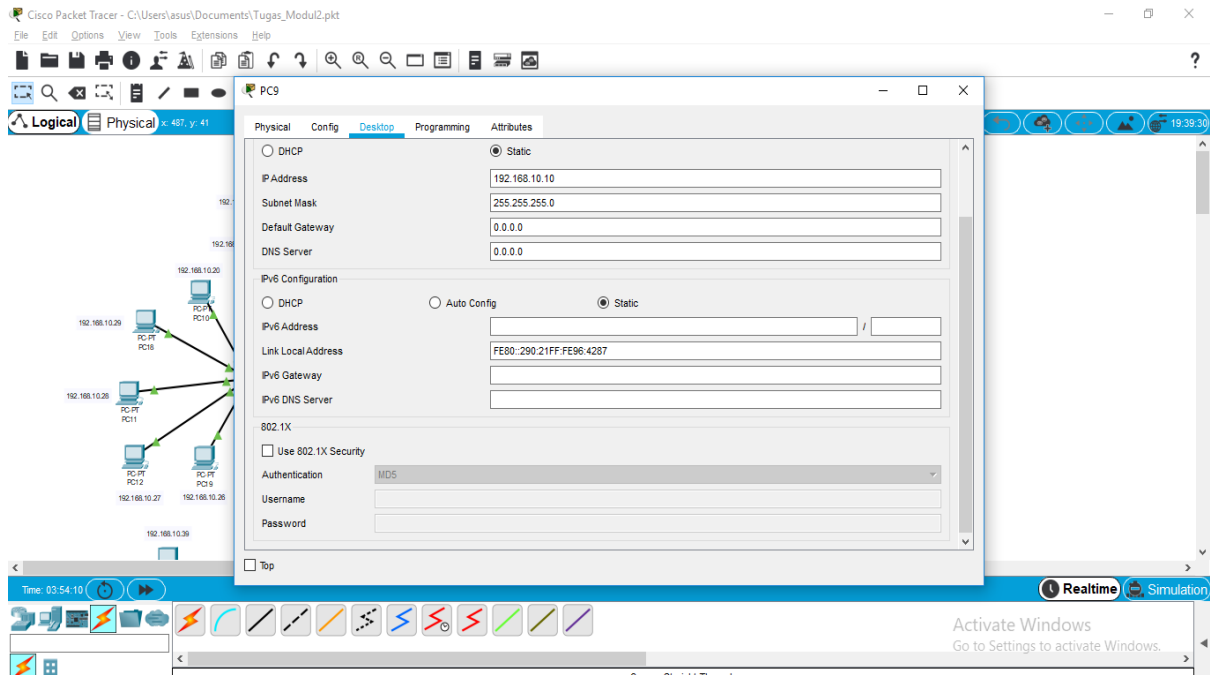D

Praktikum Jaringan Komuter_Modul2

Rancangan Jaringan 5 Switch dimana setiap switch terdiri dari 10 PC
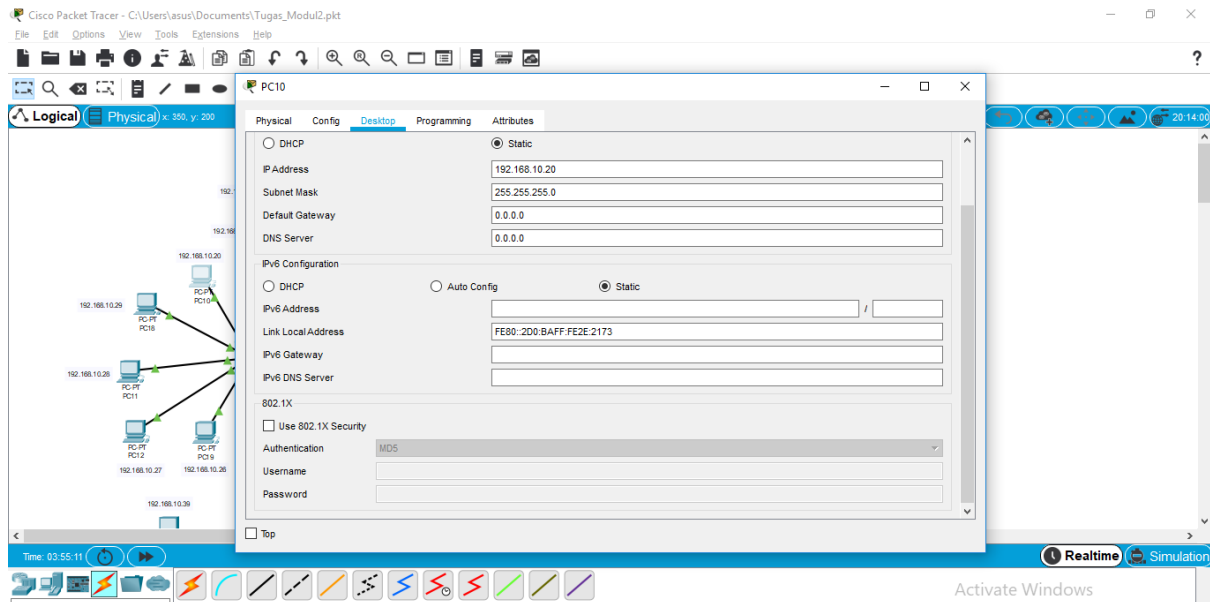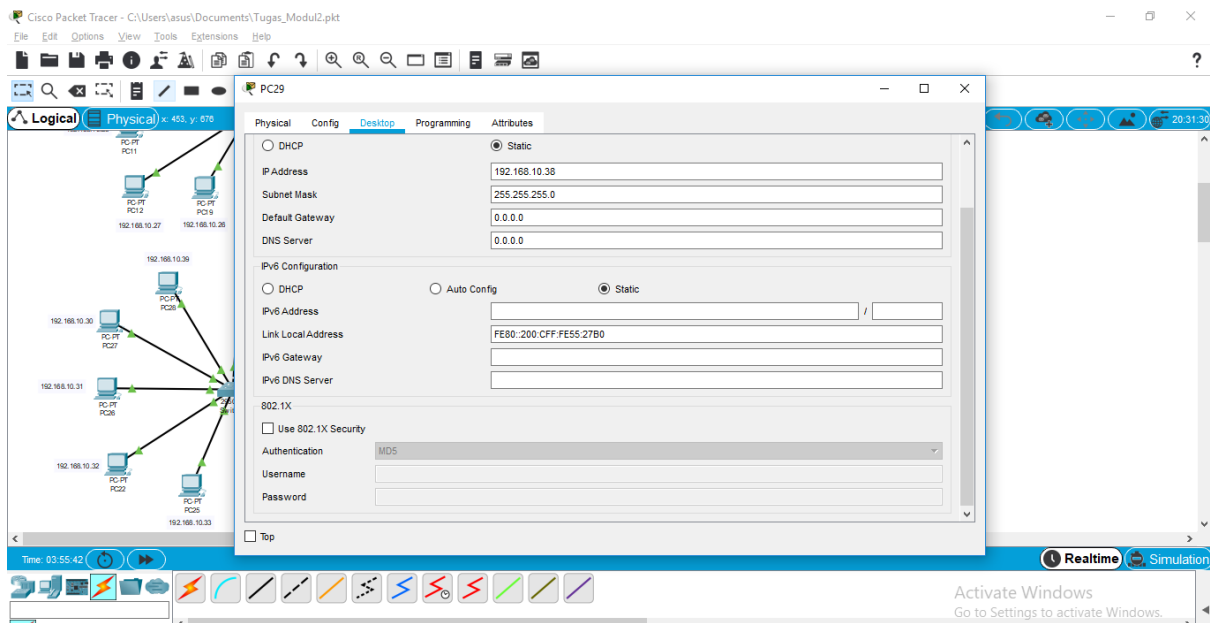
Konfigurasi pada IP Address

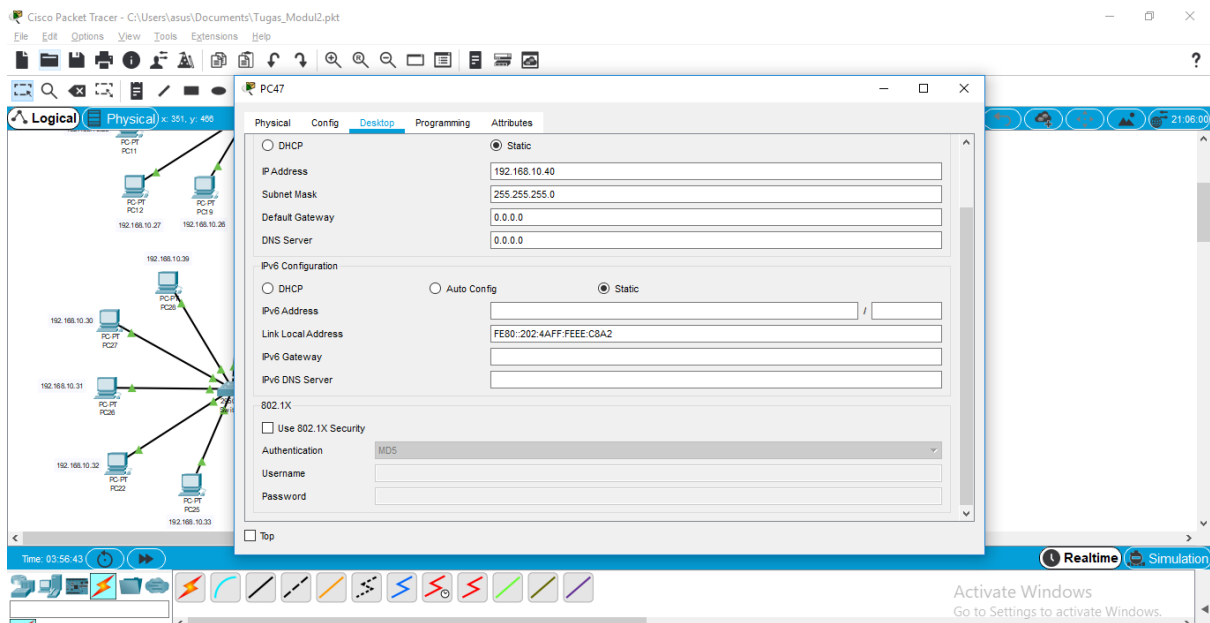## 1. IP address 192.168.10.10-192.168.10.19

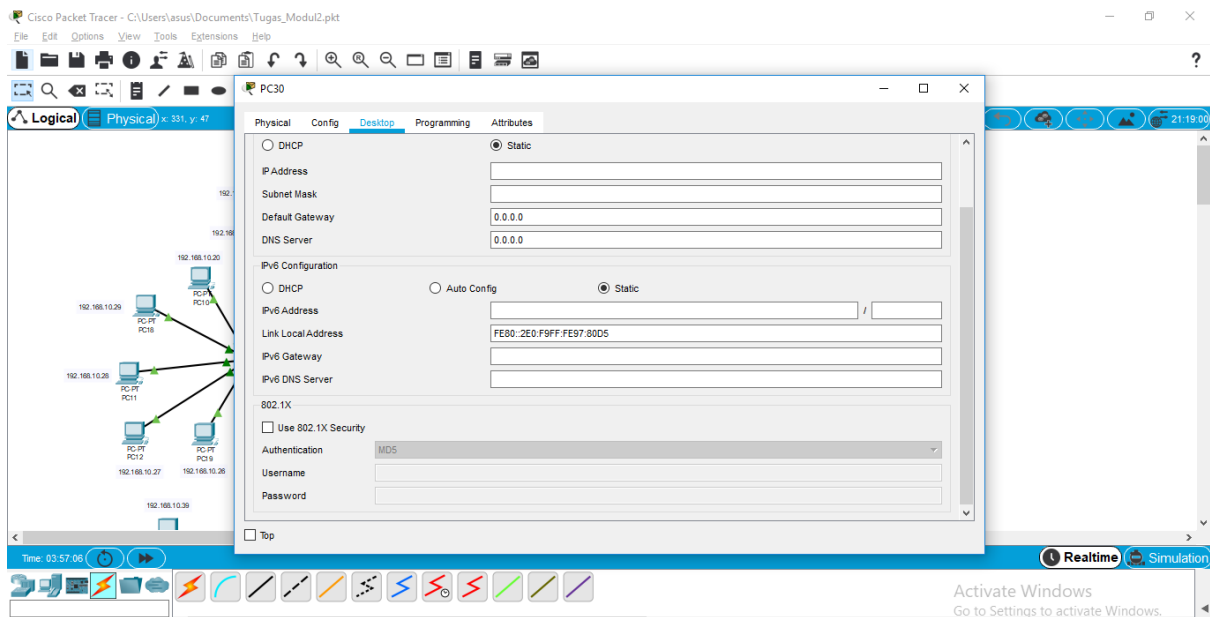

2. IP address 192.168.10.20-192.168.10.29

3. IP address 192.168.10.30-192.168.10.39

4. IP address 192.168.10.40-192.168.10.49
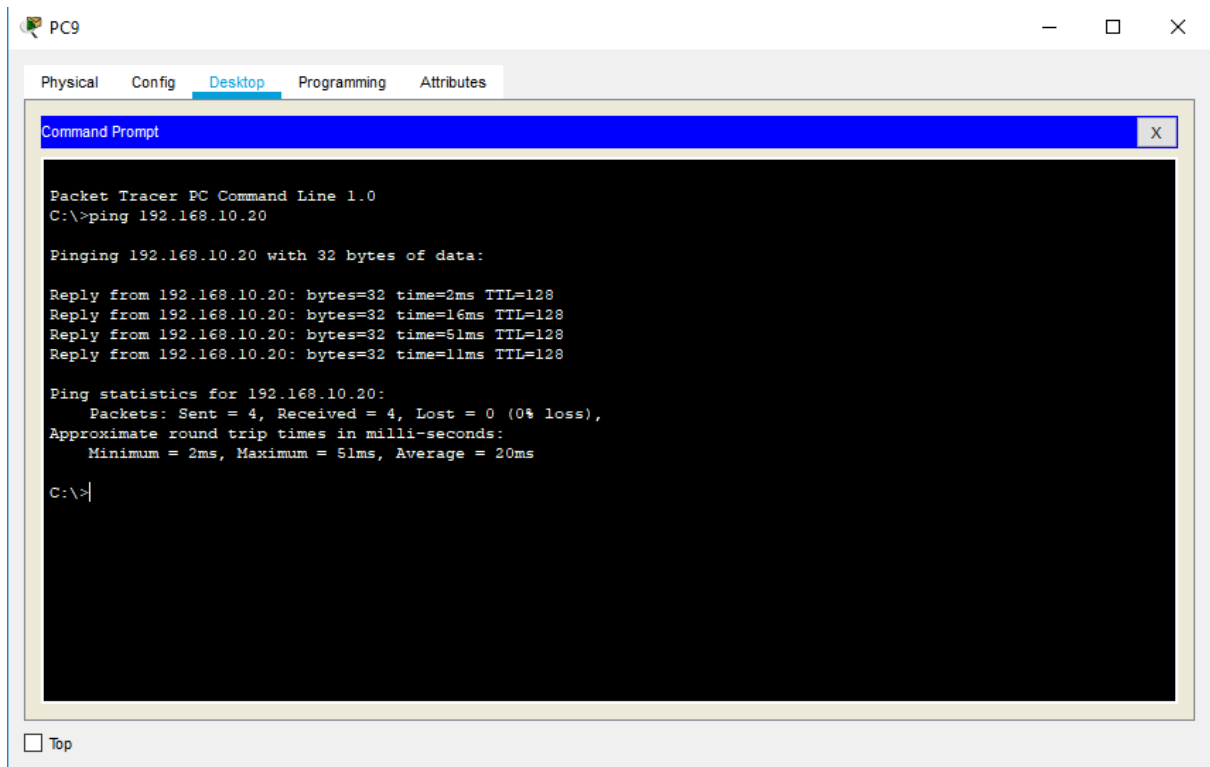
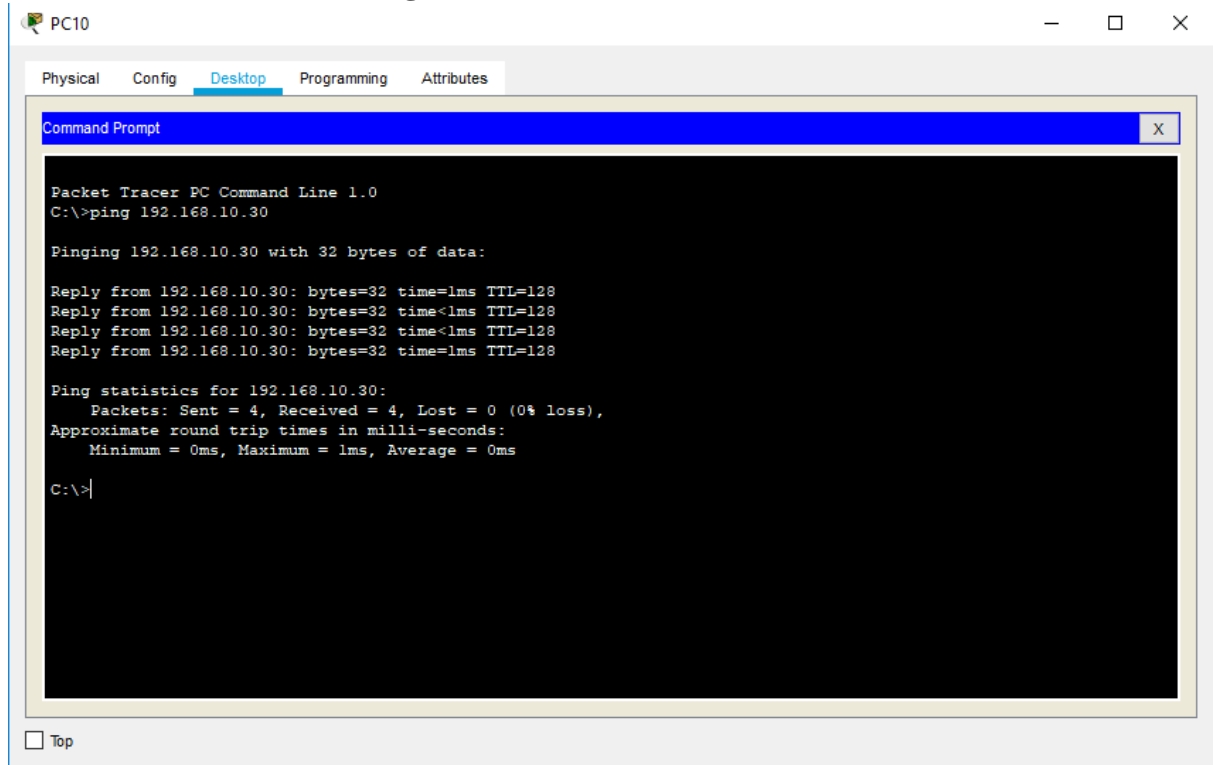**5. IP address 192.168.10.50-192.168.10.59**

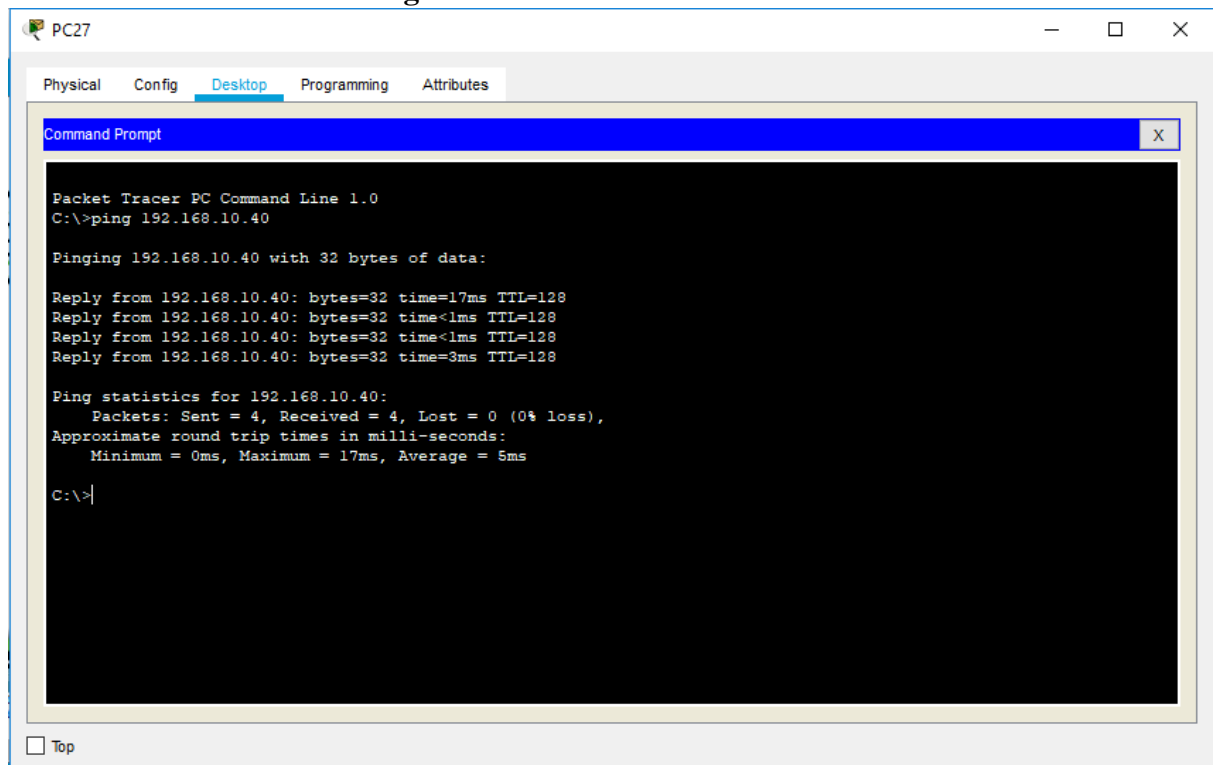
Uji koneksi terdahap Switch satu dengan switch yang lain

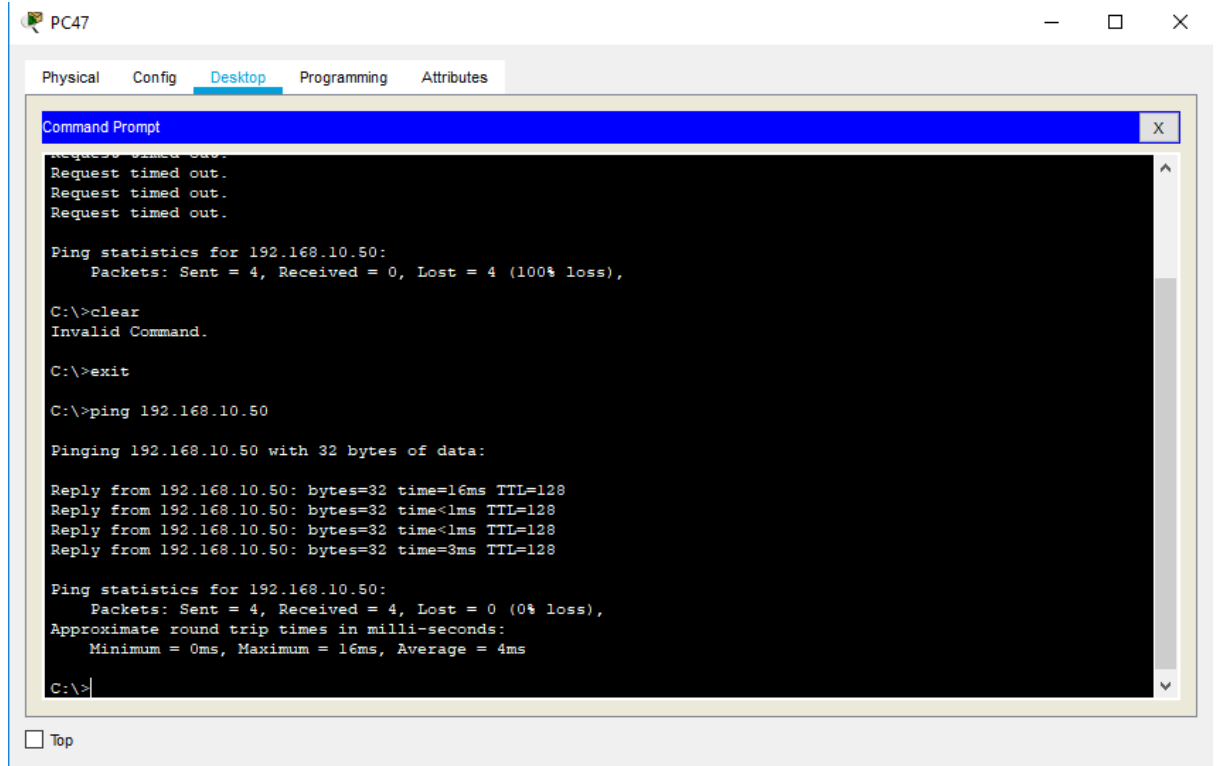**1. IP address 192.168.10.10 dengan 192.168.10.20**

2. IP address 192.168.10.20 dengan 192.168.30

PC10 — □ ×

Physical　Config　Desktop　Programming　Attributes

Command Prompt　　　　　　　　　　　　　　　　X

```
Packet Tracer PC Command Line 1.0
C:\>ping 192.168.10.30

Pinging 192.168.10.30 with 32 bytes of data:

Reply from 192.168.10.30: bytes=32 time=1ms TTL=128
Reply from 192.168.10.30: bytes=32 time<1ms TTL=128
Reply from 192.168.10.30: bytes=32 time<1ms TTL=128
Reply from 192.168.10.30: bytes=32 time=1ms TTL=128

Ping statistics for 192.168.10.30:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 0ms, Maximum = 1ms, Average = 0ms

C:\>
```

☐ Top

3. IP address 192.168.10.30 dengan 192.168.10.40

PC27 — □ ×

Physical　Config　Desktop　Programming　Attributes

Command Prompt　　　　　　　　　　　　　　　　X

```
Packet Tracer PC Command Line 1.0
C:\>ping 192.168.10.40

Pinging 192.168.10.40 with 32 bytes of data:

Reply from 192.168.10.40: bytes=32 time=17ms TTL=128
Reply from 192.168.10.40: bytes=32 time<1ms TTL=128
Reply from 192.168.10.40: bytes=32 time<1ms TTL=128
Reply from 192.168.10.40: bytes=32 time=3ms TTL=128

Ping statistics for 192.168.10.40:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 0ms, Maximum = 17ms, Average = 5ms

C:\>
```

☐ Top

4. IP address 192.168.10.40 dengan 192.168.10.50

5. IP address 192.168.50 dengan 192.168.10.10