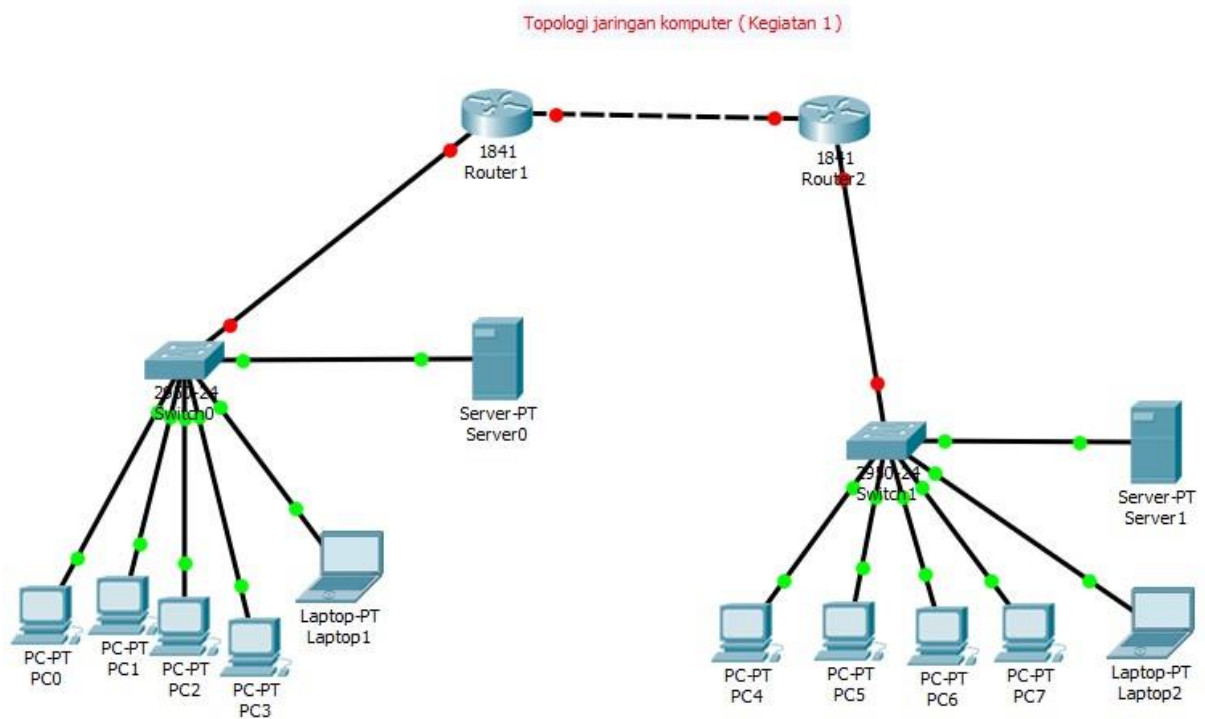


NAMA : Ahyana Ilham W  
NIM : L200170170  
KELAS : D

## PRAKTIKUM MODUL KE 1.

### 1. KEGIATAN 1

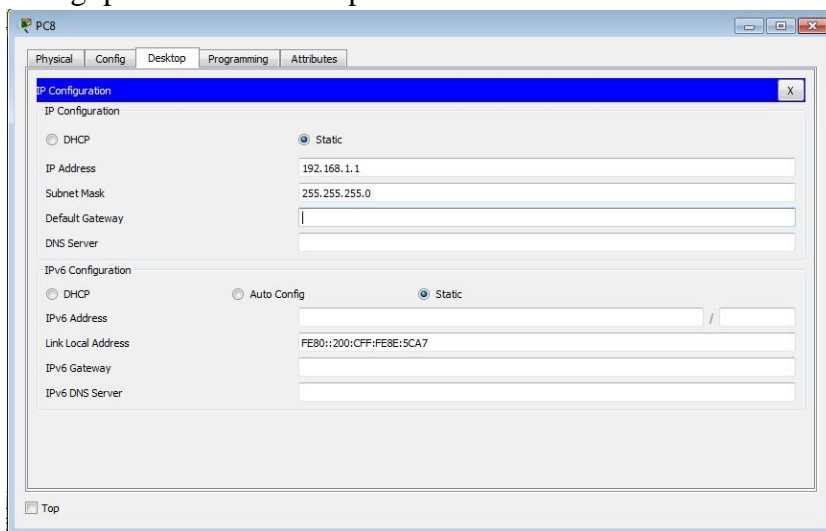


- ☐ Device switch menuju server lampu indicator hijau
- ☐ Device switch menuju pc dan laptop lampu indicator hijau
- ☐ Device router menuju switch lampu indicator merah ( Belum ada konfigurasi, perlu konfigurasi )
- ☐ Device router menuju router lampu indicator merah ( Belum ada konfigurasi, perlu konfigurasi )

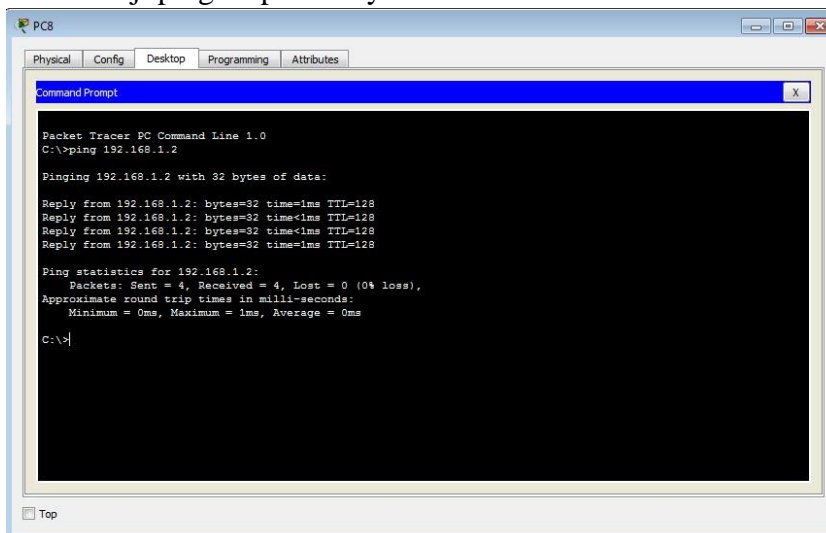
### 2. Kegiatan 2 ( Jaringan Peer To Peer )



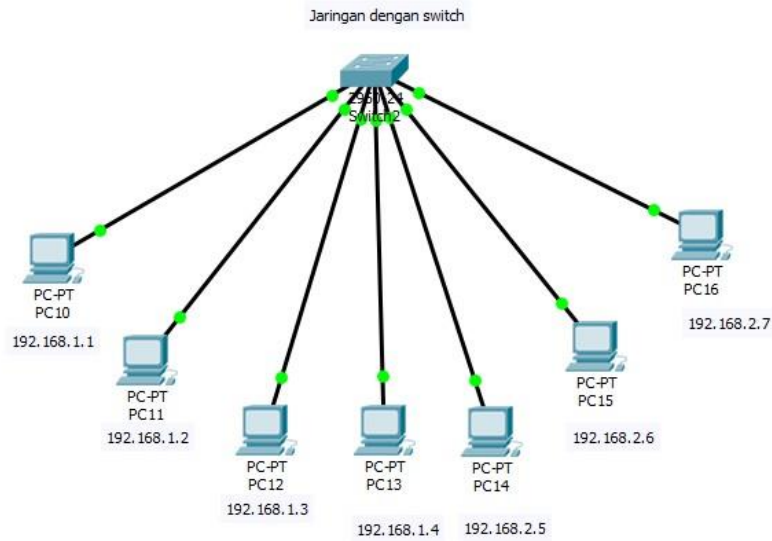
Setting ip address di kedua pc .



Lakukan uji ping ke pc satunya.



### 3. Kegiatan 3. (Membuat jaringan switch)



PC 1: 192.168.1.1	PC 5: 192.168.2.5
PC 2: 192.168.1.2	PC 6: 192.168.2.6
PC 3: 192.168.1.3	PC 7: 192.168.2.7
PC 4: 192.168.1.4	

Lakukan Uji ping : a.  
PC1 ke PC2

```

Packet Tracer PC Command Line 1.0
C:\>ping 192.168.1.2

Pinging 192.168.1.2 with 32 bytes of data:

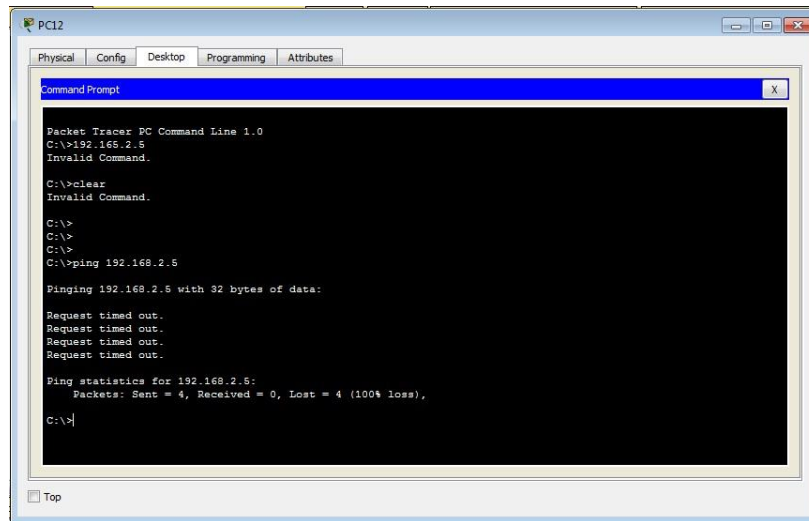
Reply from 192.168.1.2: bytes=32 time=1ms TTL=128
Reply from 192.168.1.2: bytes=32 time<1ms TTL=128
Reply from 192.168.1.2: bytes=32 time<1ms TTL=128
Reply from 192.168.1.2: bytes=32 time<1ms TTL=128

Ping statistics for 192.168.1.2:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 0ms, Maximum = 1ms, Average = 0ms

C:\>

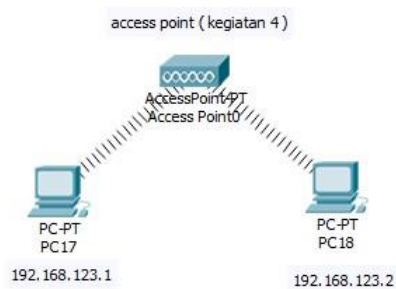
```

b. PC 3 ke PC 5

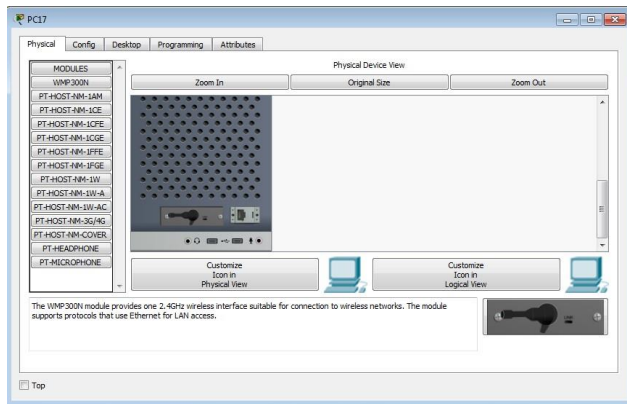


- ❑ PC 1 ke PC 2 hasil tes koneksi replay karena keduanya dalam prefix network yang sama.
- ❑ PC 3 ke PC 5 hasil tes koneksi time out karena keduanya berbeda prefix network

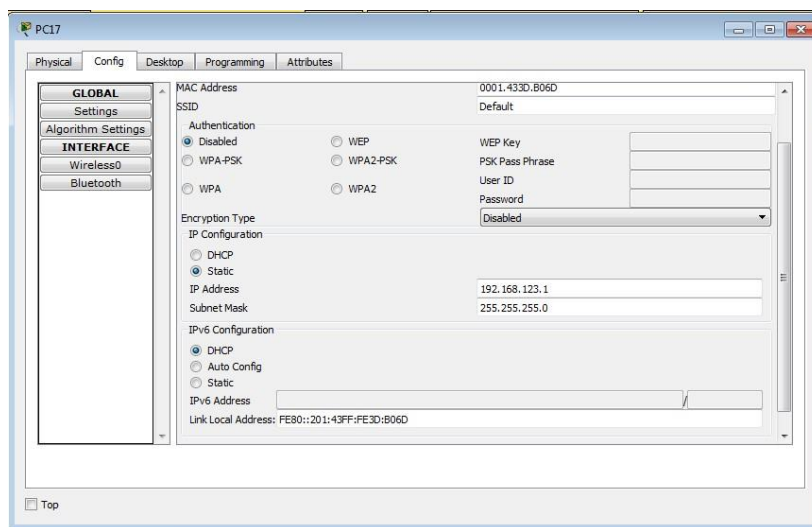
#### 4. Kegiatan 4 ( Instalasi jaringan menggunakan access point )



Menggunakan modul wireless agar dapat terkoneksi



Setting ip static pada pc



Hasil tes koneksi ping.

