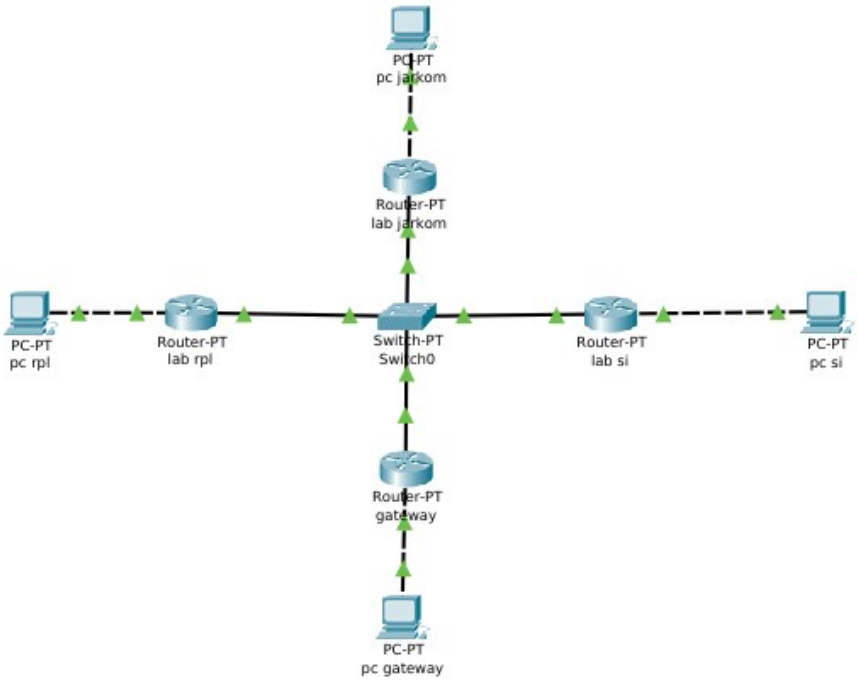
Nama : Dimas Kurniawan
NIM : L200170122
Kelas : C
Modu : 11

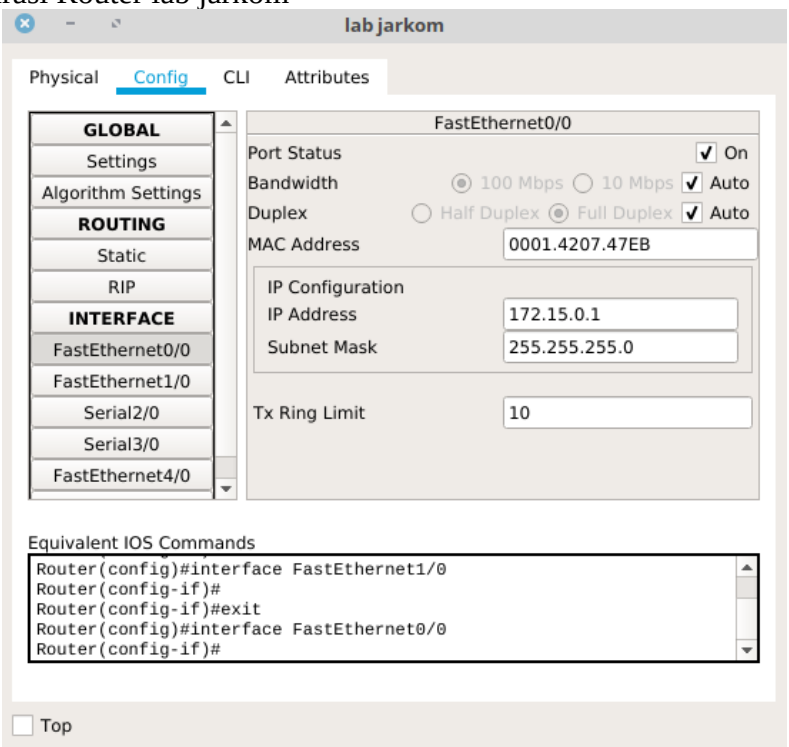
Kegiatan Praktikum

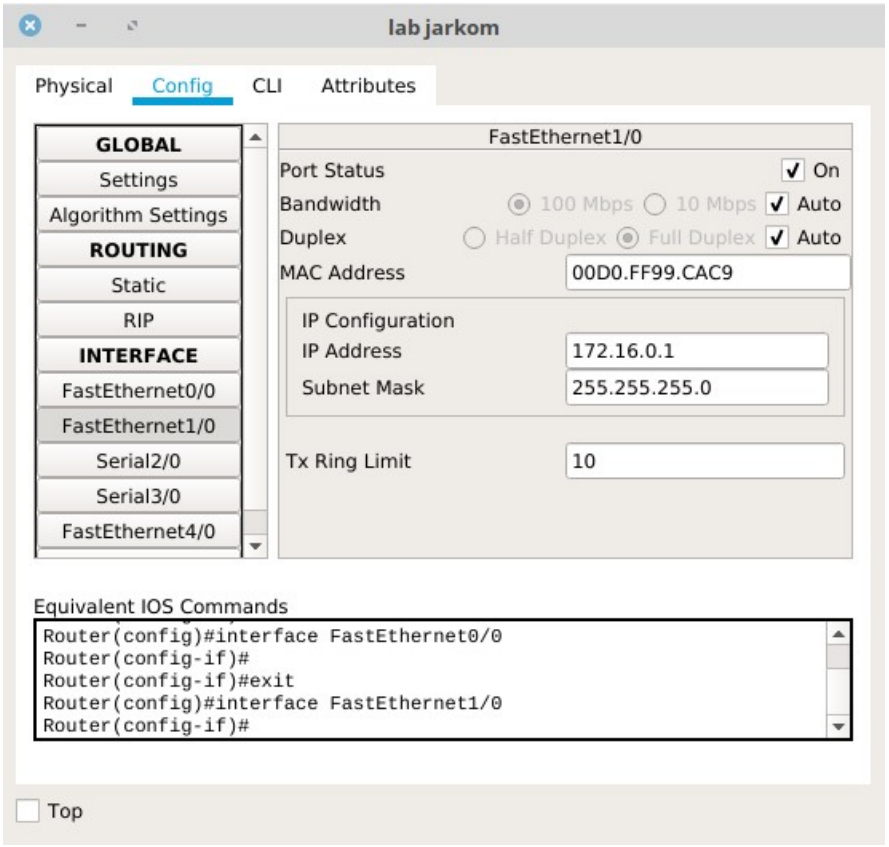
1. Studi kasus tentang perancangan jarigan laboratorium sederhana.



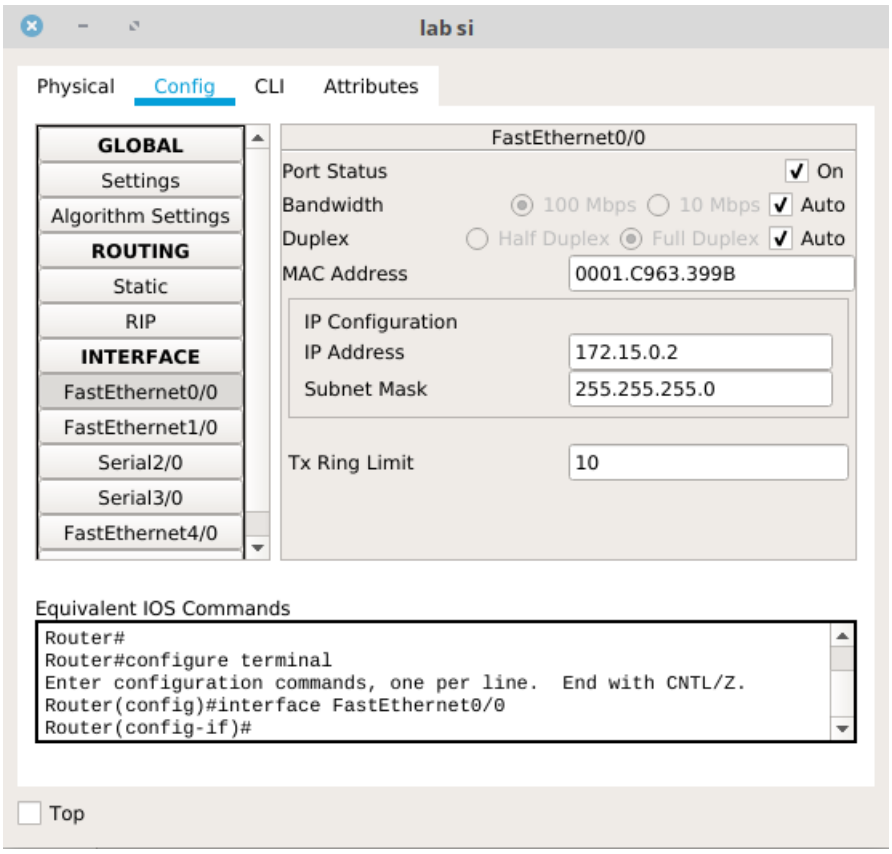
Struktur topologi terdiri dari 1 Switch, 4 Router, dan 4 PC pada masing-masing lab.

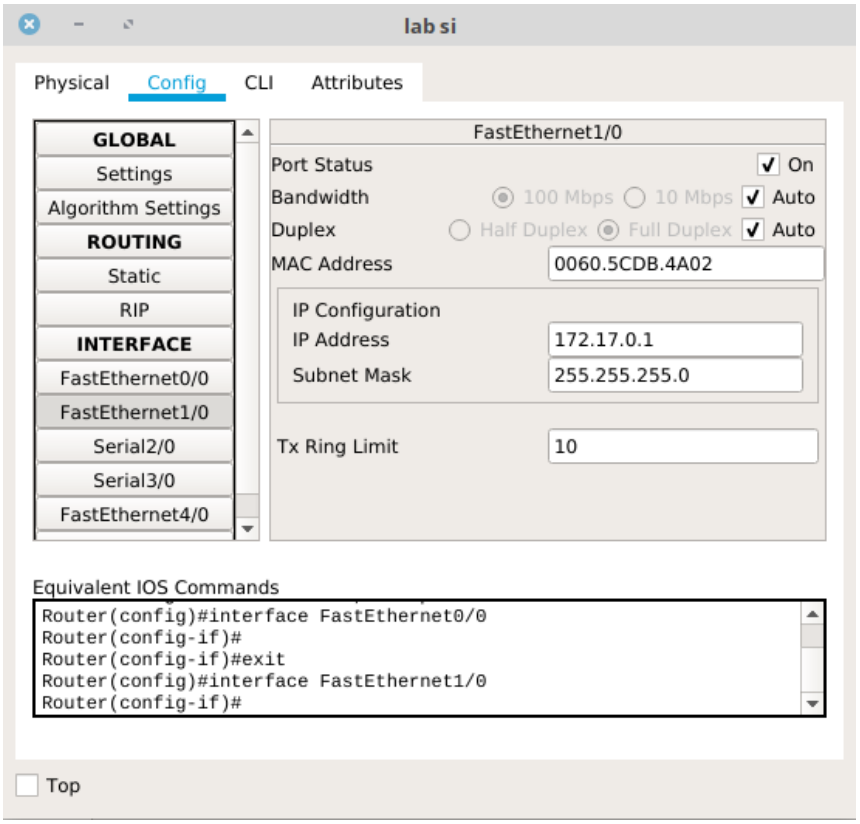
2. Konfigurasi semua router yang ada.
   a) Konfigurasi Router lab jarkom



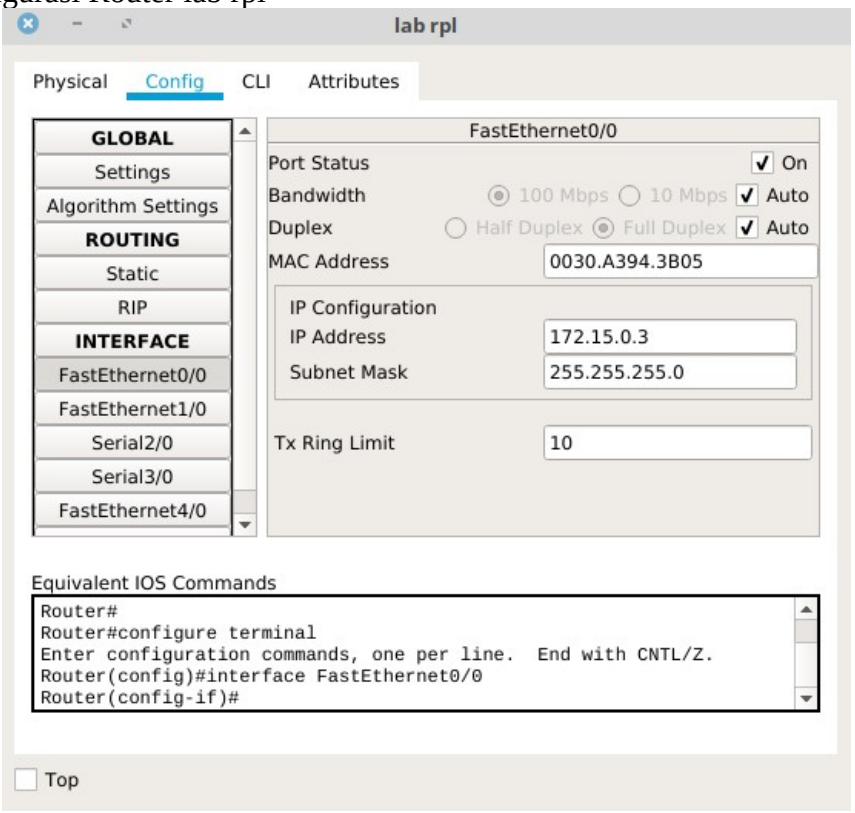


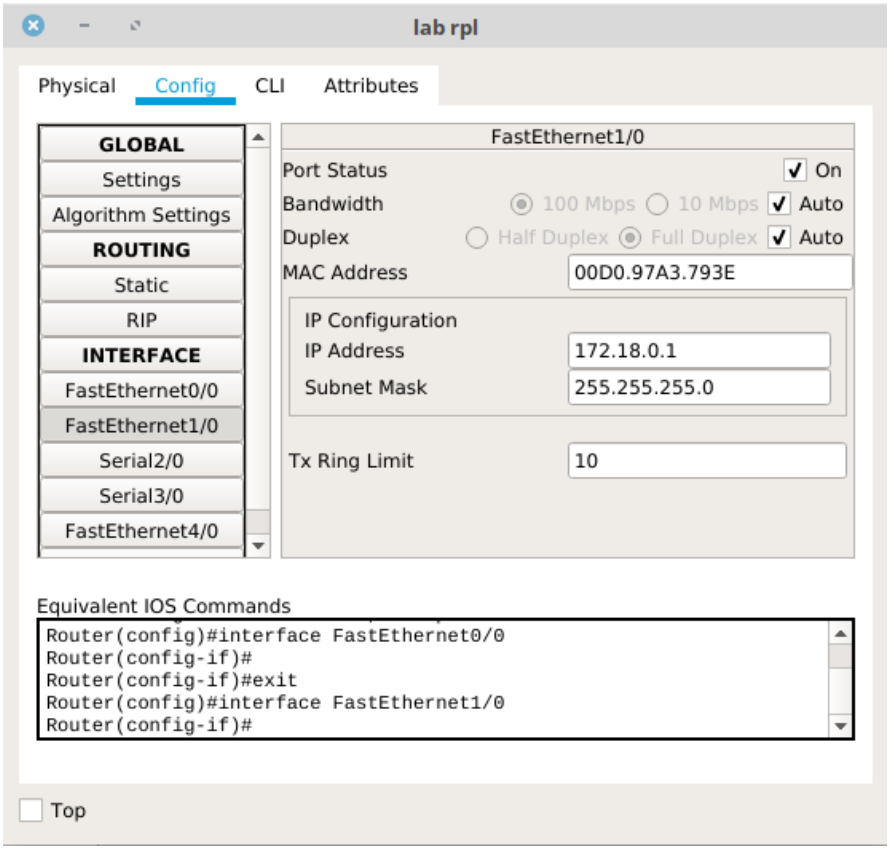
b) Konfigurasi Router lab si



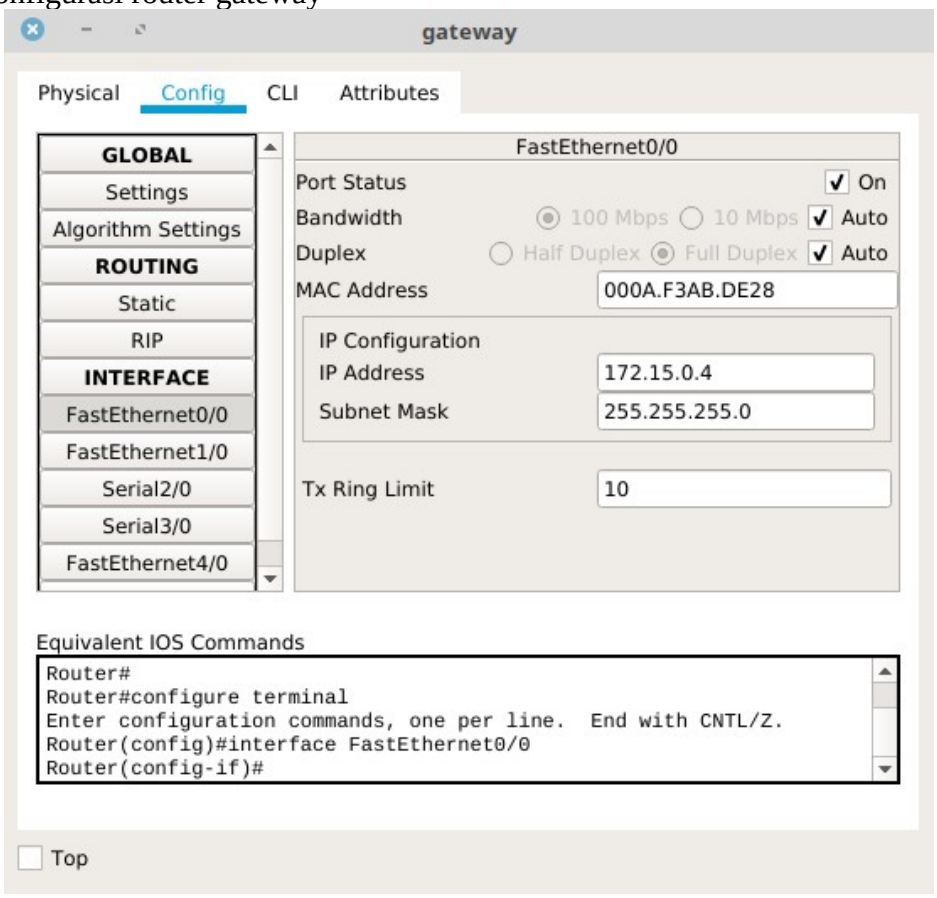


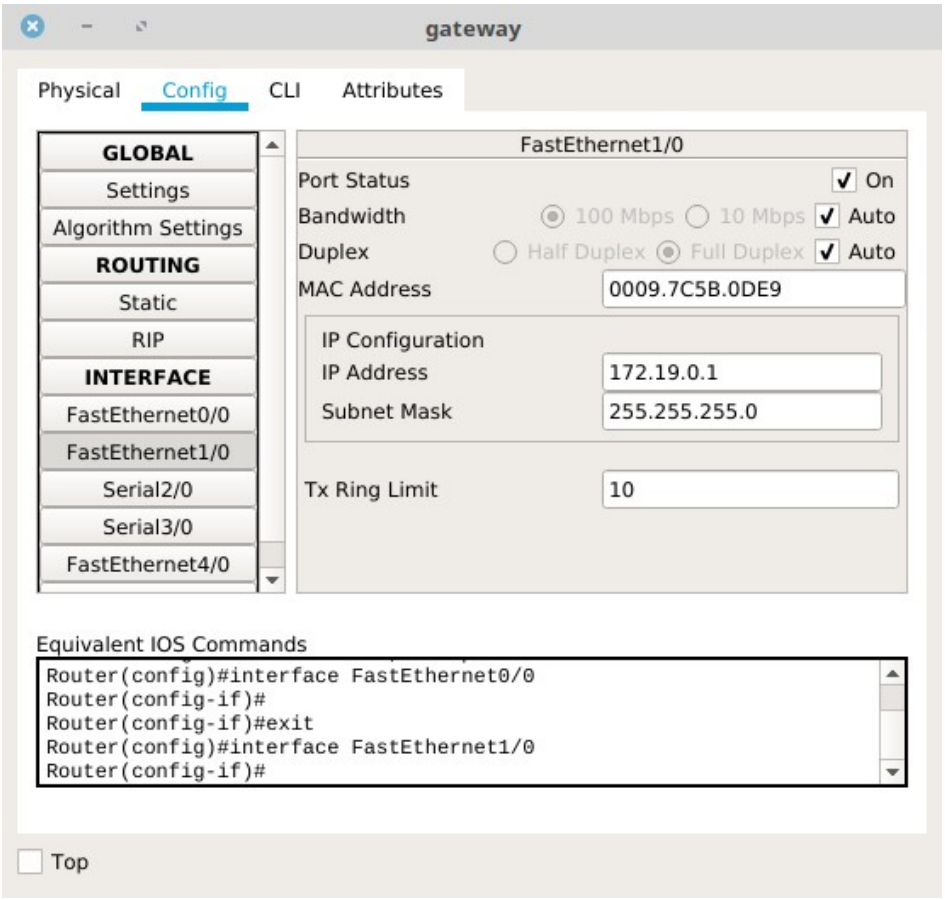
c) Konfigurasi Router lab rpl



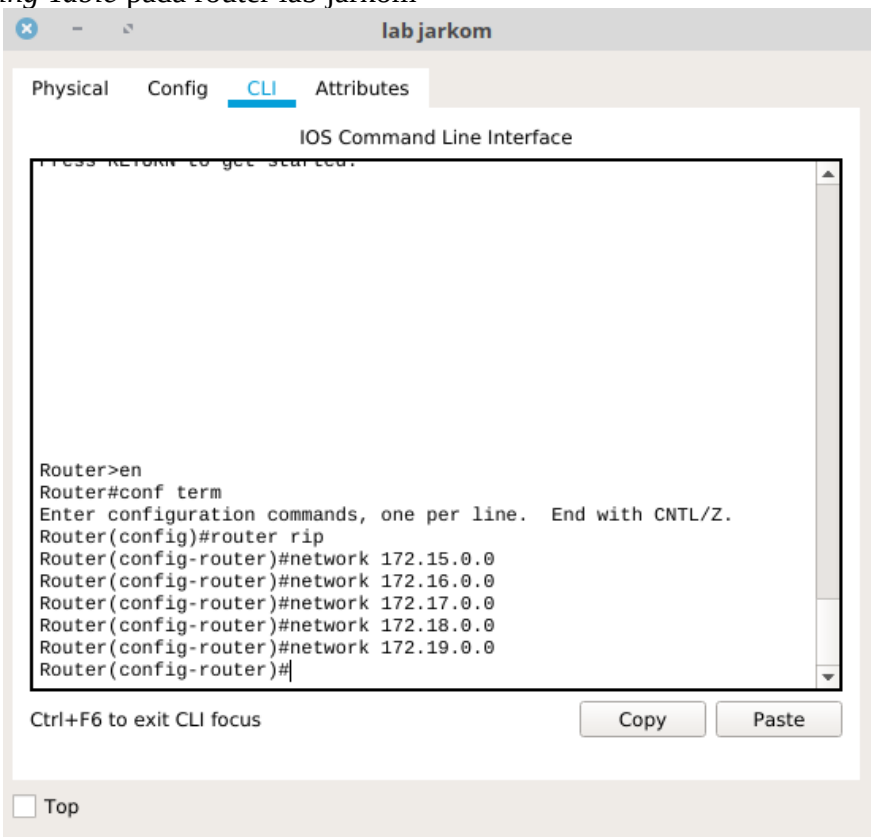


d) Konfigurasi router gateway

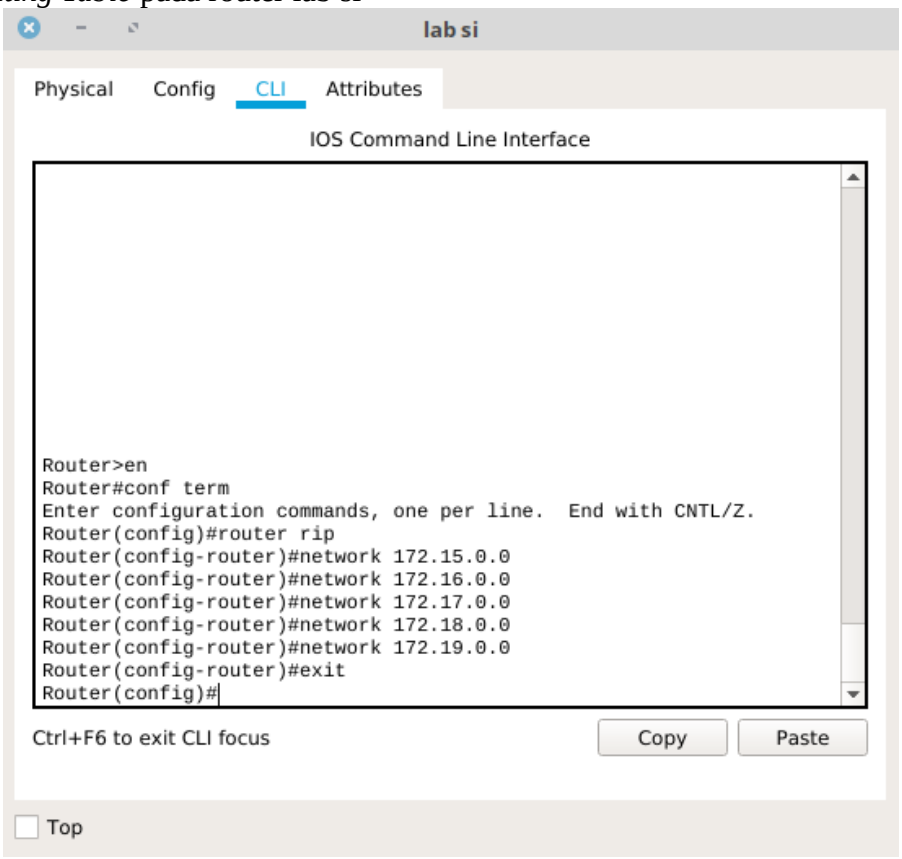




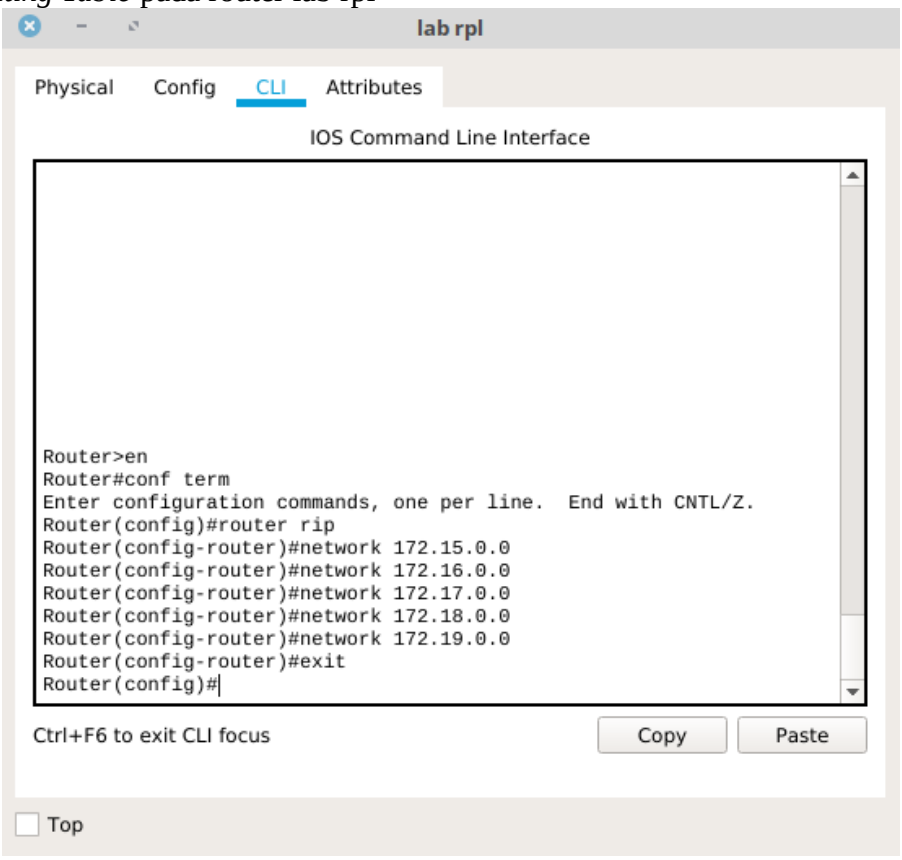
3. Konfigurasi Routing Table pada masing-masing router
   Menggunakan metode Routing Dinamis yaitu *RIP Routing.*
   a) *Routing Table* pada router lab jarkom



b) *Routing Table* pada router lab si

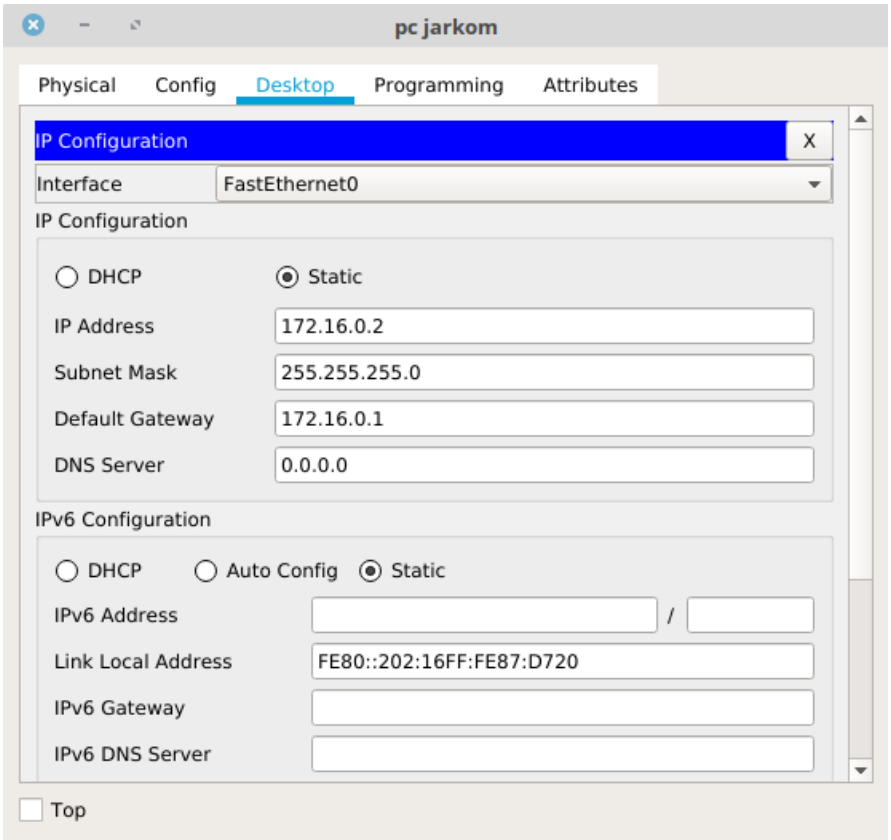


c) *Routing Table* pada router lab rpl

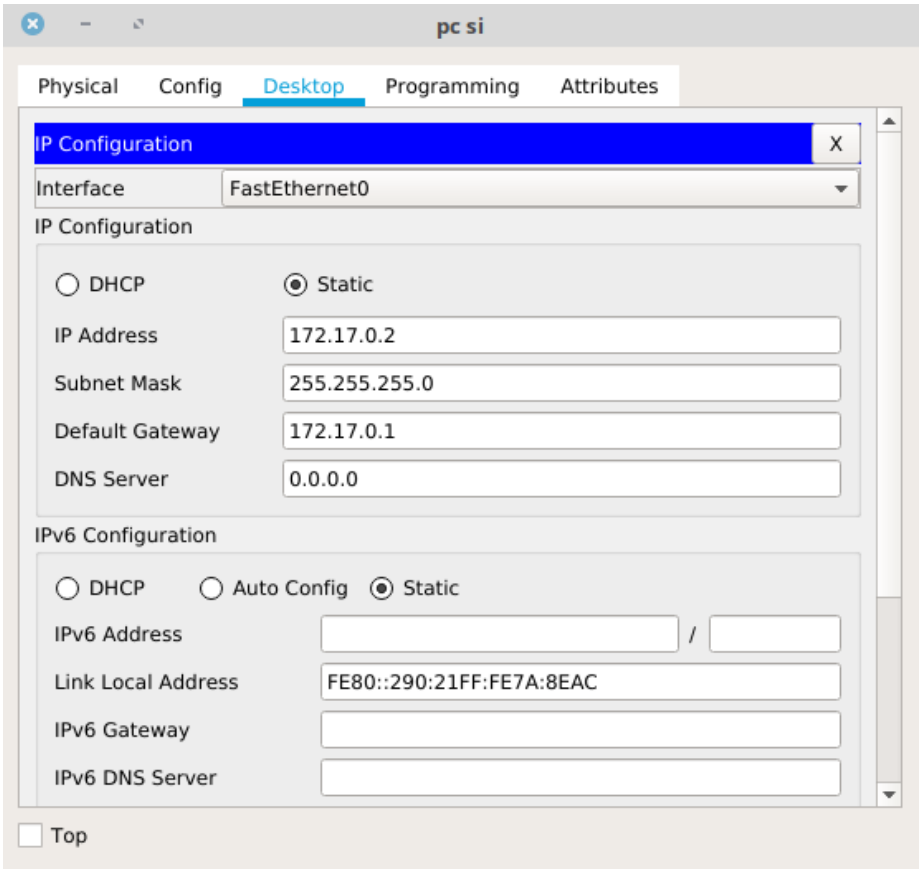


d) *Routing Table* pada router lab gateway

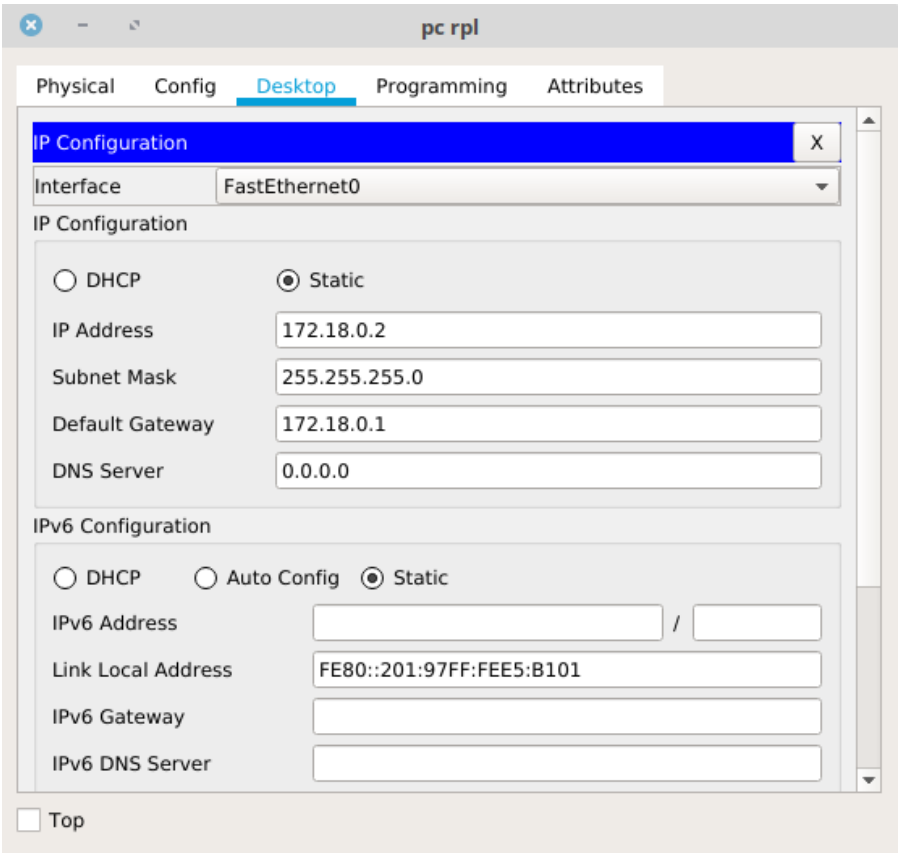
4. Selanjutnya ialah mengkonfigurasi IP Address pada masing-masing PC.
   a) PC lab Jarkom



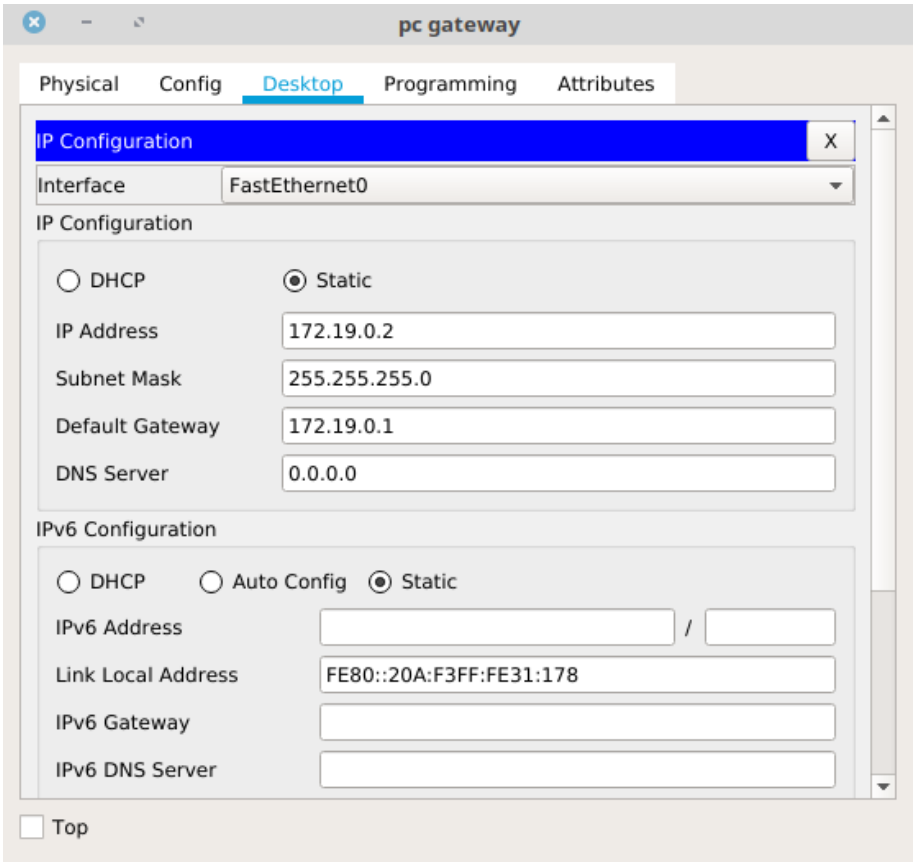
b) PC lab SI



c) PC lab RPL

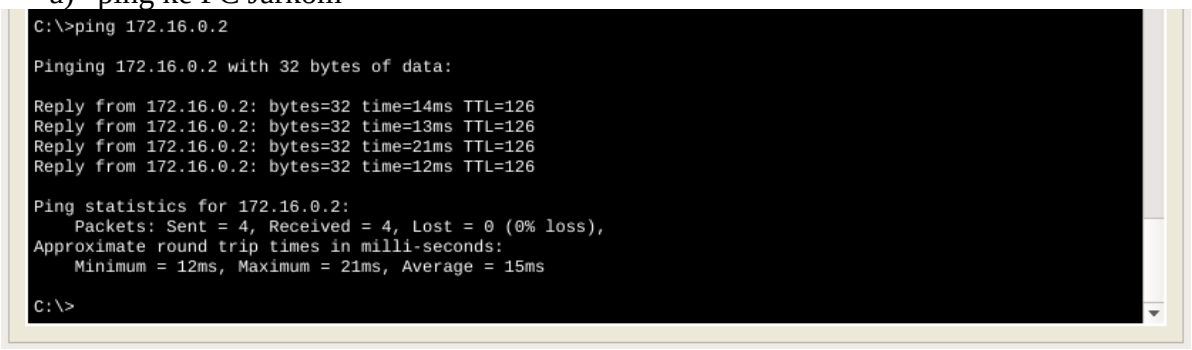


d) PC admin

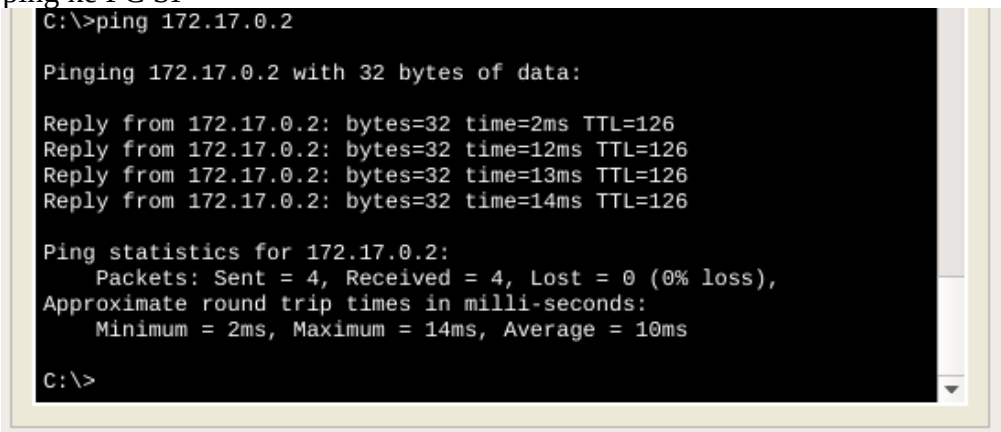


5. Setelah konfigurasi selesai, pengujian *ping* untuk test koneksi. *Ping* dilakukan dari PC Admin

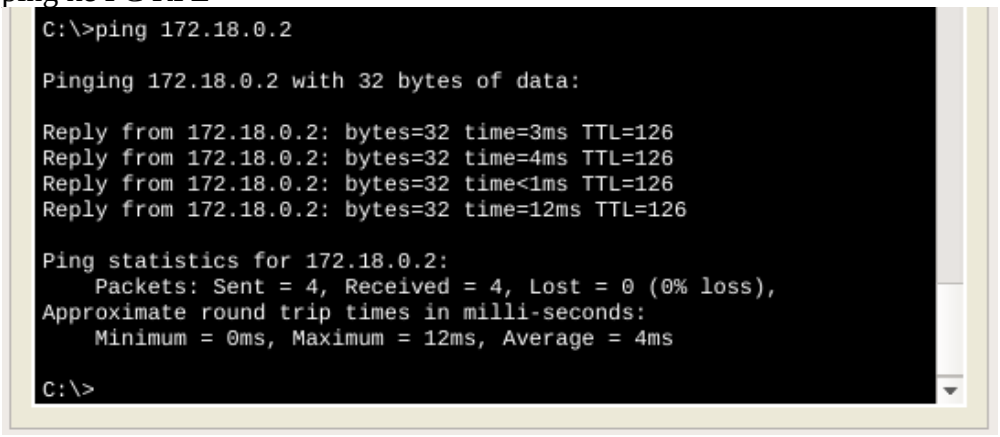
a) ping ke PC Jarkom



b) ping ke PC SI



c) ping ke PC RPL



Dari pengujian ke PC masing-masing lab dari pc admin hasilnya sukses. Metode Routing Table yang digunakan ialah RIP (Routing Dinamis).