

Nama = CORRY LUQMA ZUNIRA

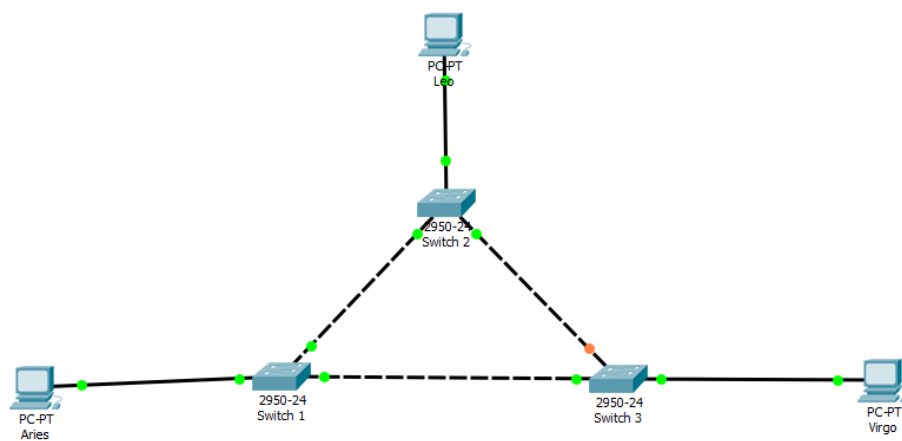
Kelas = D

NIM = L200170152

MODUL 6

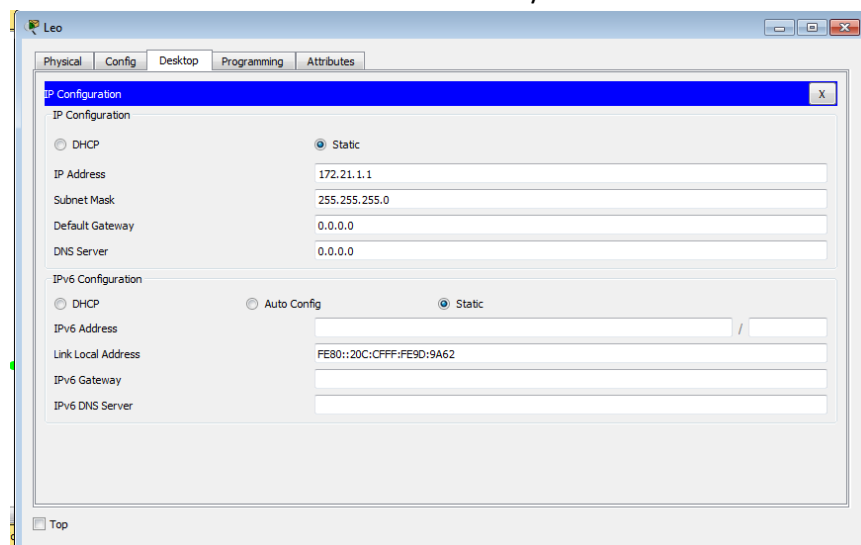
Kegiatan Praktikum 1.

1.

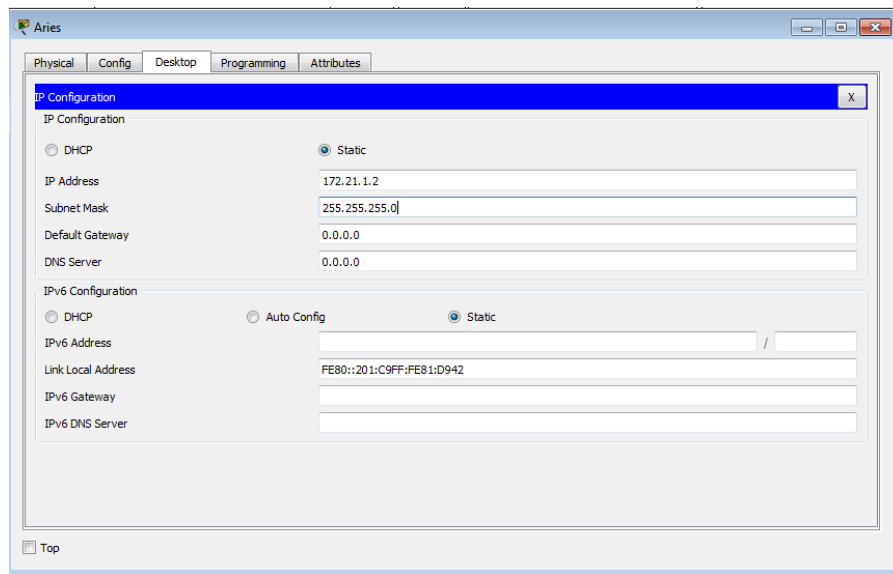


3.

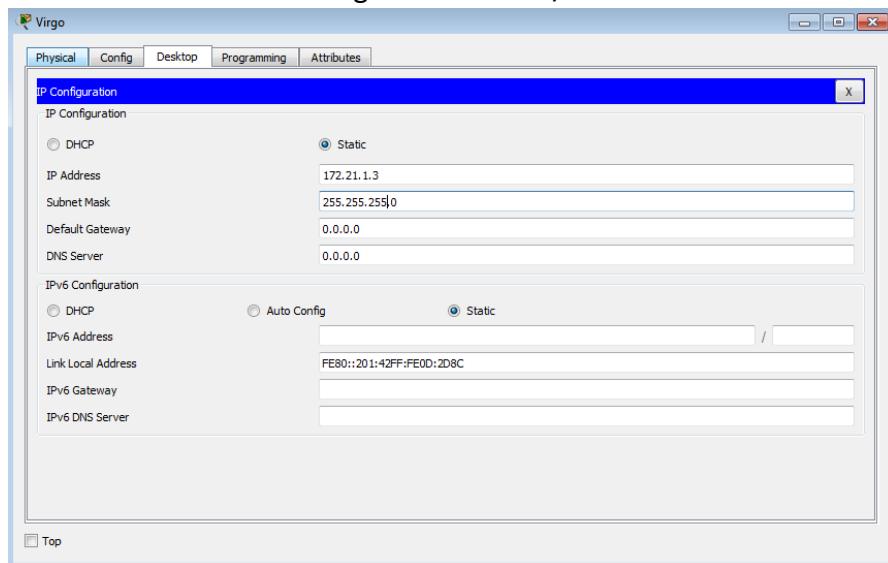
-Leo = 172.21.1.1/24



-Aries = 172.21.1.2/24

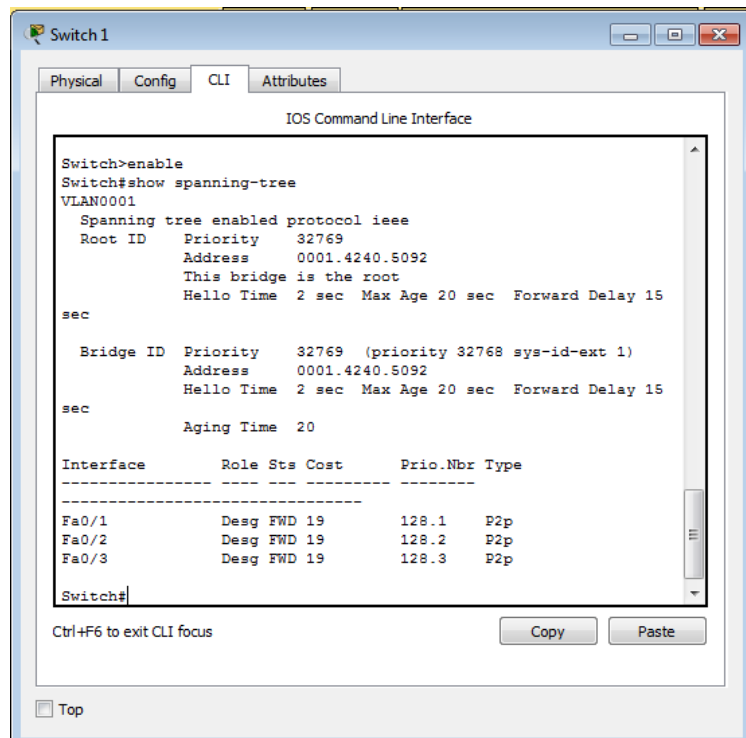


-Virgo = 172.21.1.3/24

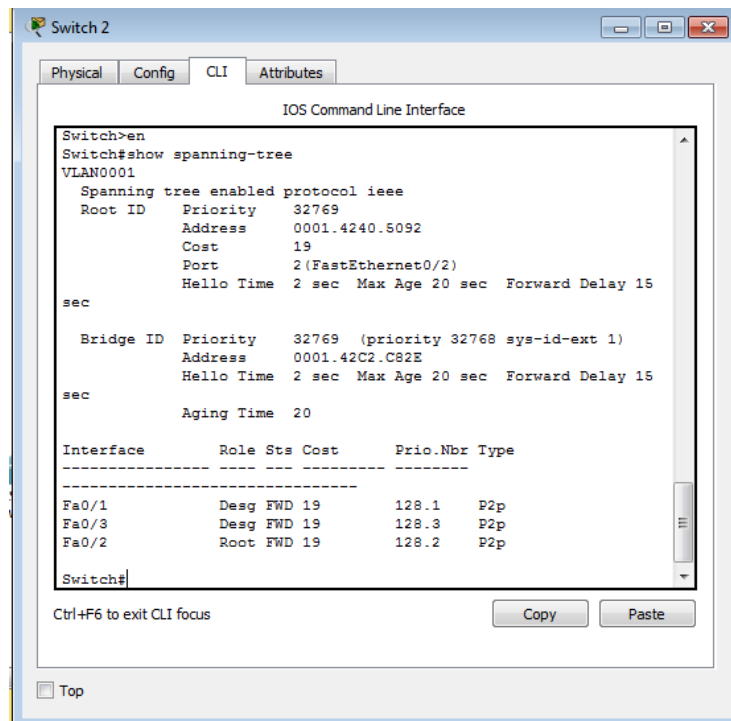


4.

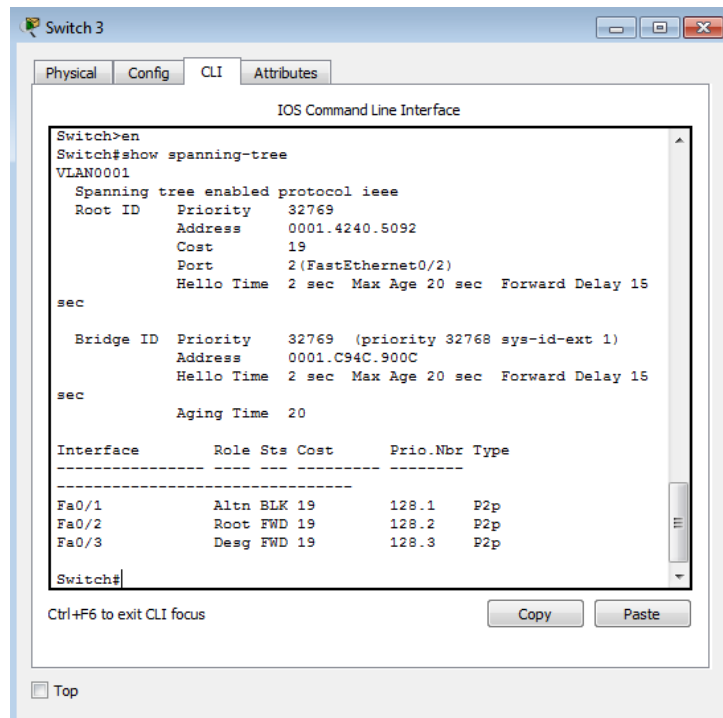
SWITCH 1



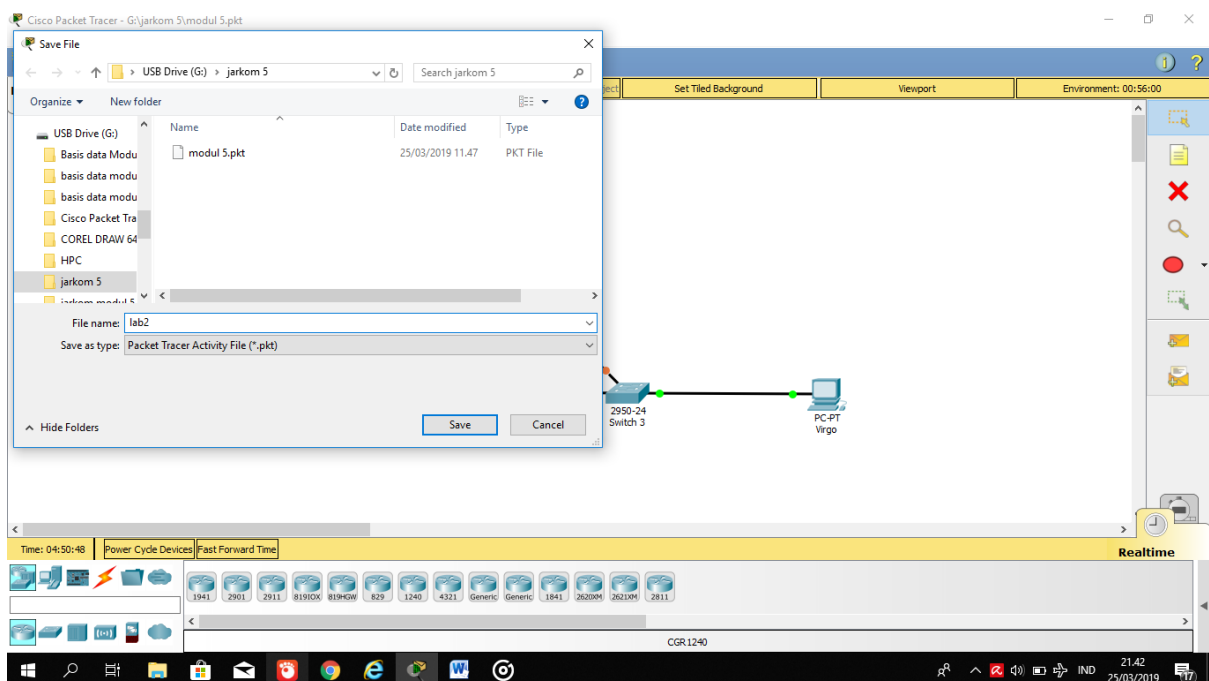
Switch 2



Switch 3

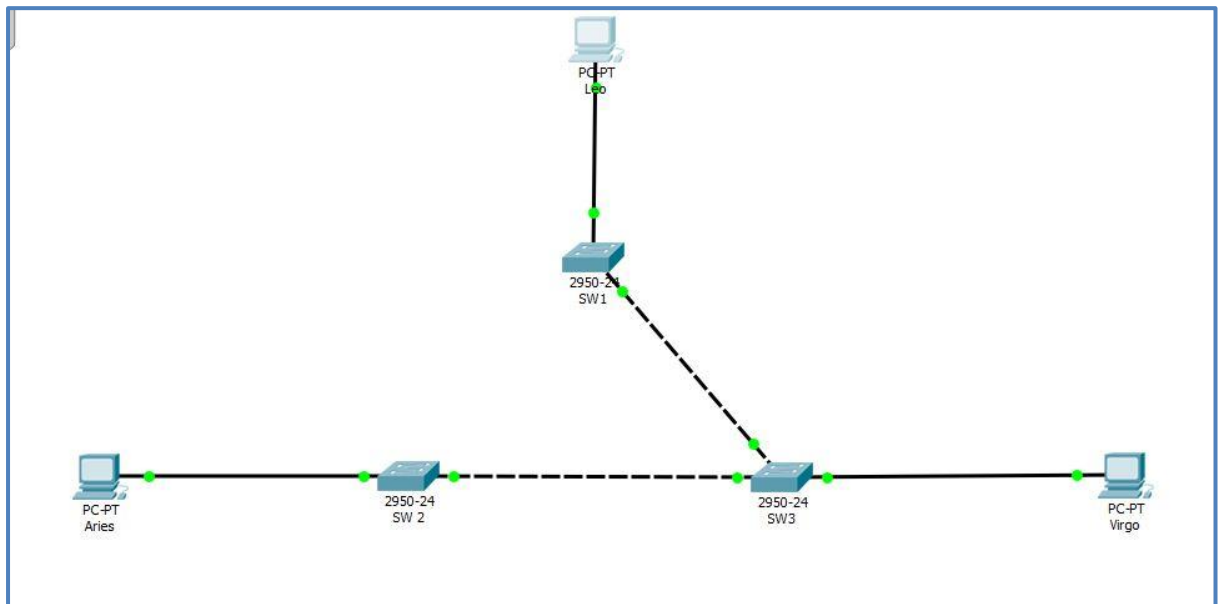


6. Simpan konfigurasi dengan nama lab2



Kegiatan Praktikum 2.

1. Menggunakan packet tracer ubah topologi menjadi seperti topologi berikut ini.



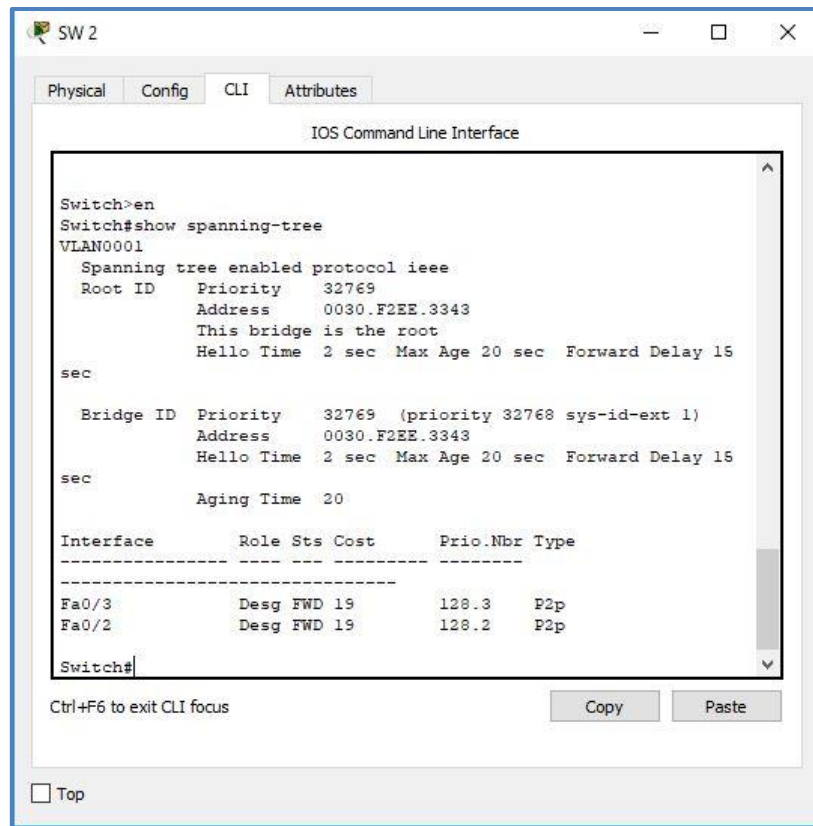
2. Melihat status STP pada masing-masing switch.

- SW 1

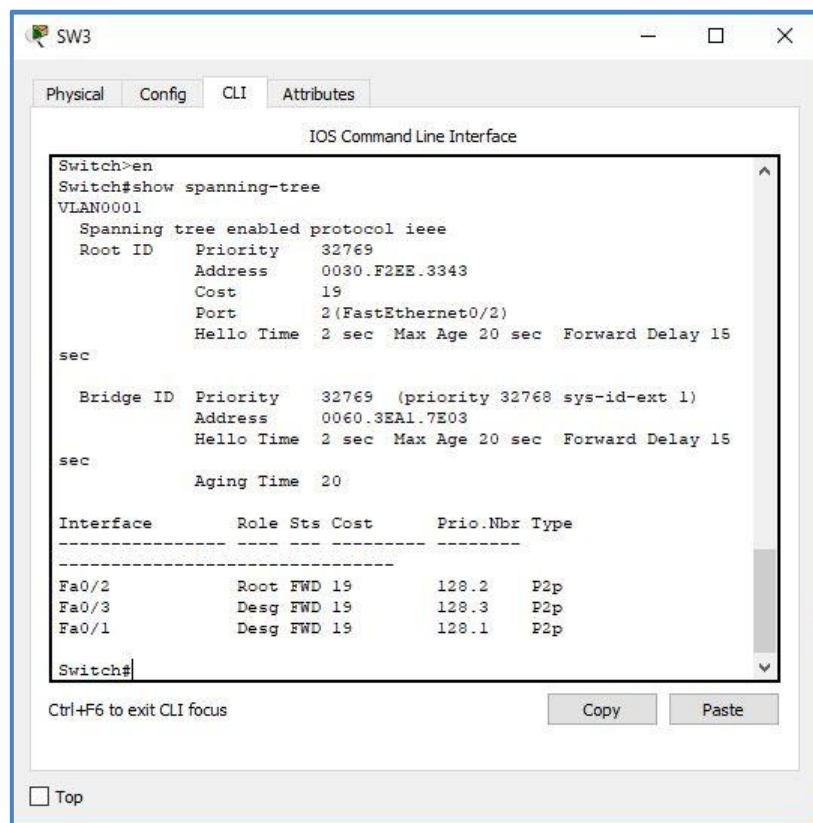
```
Switch>en
Switch#show spanning-tree
VLAN0001
  Spanning tree enabled protocol ieee
  Root ID    Priority    32769
             Address     0030.F2EE.3343
             Cost        38
             Port        2 (FastEthernet0/2)
             Hello Time  2 sec  Max Age 20 sec  Forward Delay 15
sec
  Bridge ID  Priority    32769 (priority 32768 sys-id-ext 1)
             Address     00E0.A3B8.6ECD
             Hello Time  2 sec  Max Age 20 sec  Forward Delay 15
sec
             Aging Time  20

Interface    Role Sts Cost      Prio.Nbr Type
-----
Fa0/3        Desg FWD 19       128.3    P2p
Fa0/2        Root FWD 19       128.2    P2p
Switch#
```

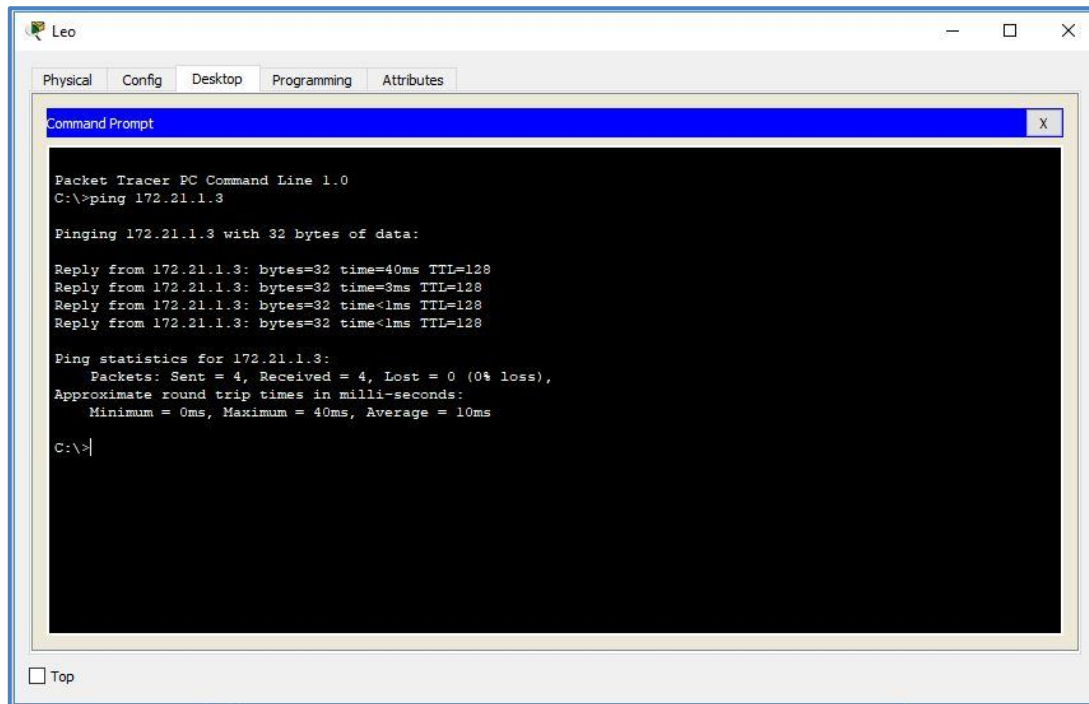
- SW 2



- SW 3



3. Melakukan ping antara PC Leo dengan PC Virgo



The screenshot shows a Packet Tracer PC Command Line window for PC Leo. The window has tabs for Physical, Config, Desktop, Programming, and Attributes. The Desktop tab is active, displaying a Command Prompt window. The Command Prompt shows the execution of the command 'ping 172.21.1.3'. The output indicates that the ping was successful, with 4 packets sent, 4 received, and 0% loss. The approximate round trip times in milliseconds are: Minimum = 0ms, Maximum = 40ms, and Average = 10ms.

```
Packet Tracer PC Command Line 1.0
C:\>ping 172.21.1.3

Pinging 172.21.1.3 with 32 bytes of data:

Reply from 172.21.1.3: bytes=32 time=40ms TTL=128
Reply from 172.21.1.3: bytes=32 time=3ms TTL=128
Reply from 172.21.1.3: bytes=32 time<1ms TTL=128
Reply from 172.21.1.3: bytes=32 time<1ms TTL=128

Ping statistics for 172.21.1.3:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 0ms, Maximum = 40ms, Average = 10ms

C:\>
```