NIM: 221011700443

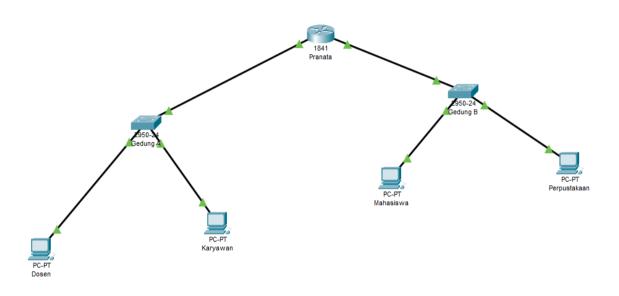
Nama: Arif Frima Ari Suwadji

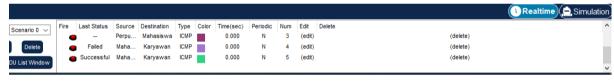
Kelas: 04SIFE003

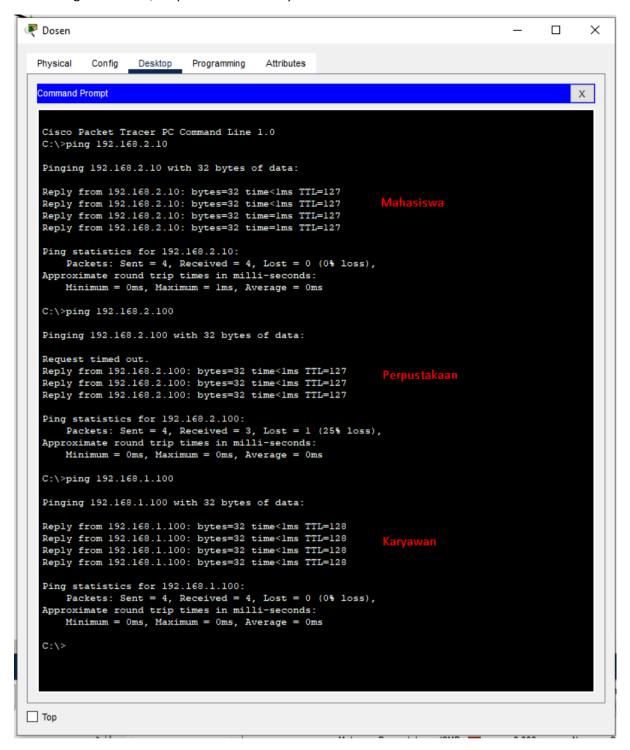
Matkul: Jaringan Komputer

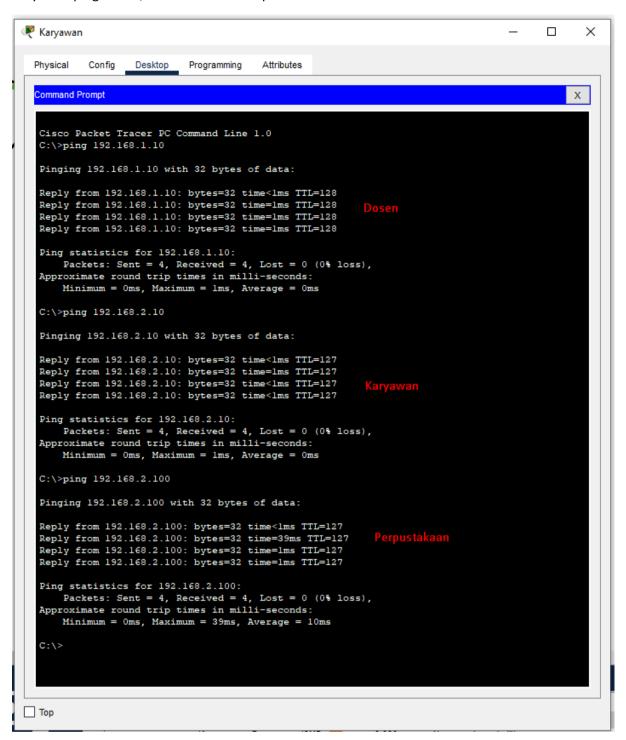
Tugas Pertemuan 3 case 3

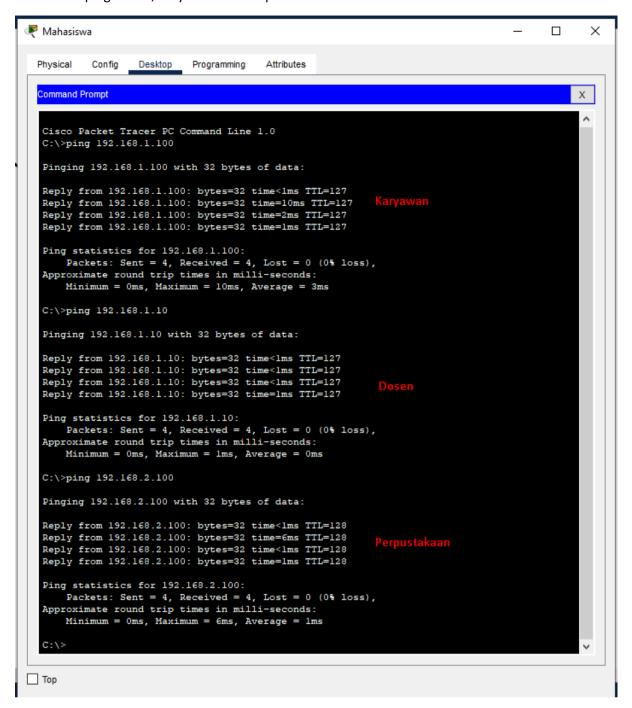












```
Perpustakaan
                                                                                                                                                                            П
                                                                                                                                                                                          X
   Physical Config
                                  Desktop Programming
                                                                             Attributes
     Command Prompt
                                                                                                                                                                                    Х
    Cisco Packet Tracer PC Command Line 1.0 C:\>ping 192.168.1.10
     Pinging 192.168.1.10 with 32 bytes of data:
    Reply from 192.168.1.10: bytes=32 time<lms TTL=127 Reply from 192.168.1.10: bytes=32 time=lms TTL=127 Reply from 192.168.1.10: bytes=32 time=lms TTL=127 Reply from 192.168.1.10: bytes=32 time<lms TTL=127
    Ping statistics for 192.168.1.10:

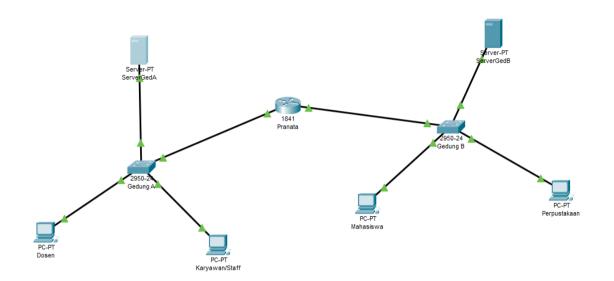
Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:

Minimum = 0ms, Maximum = 1ms, Average = 0ms
     C:\>ping 192.168.1.100
     Pinging 192.168.1.100 with 32 bytes of data:
     Reply from 192.168.1.100: bytes=32 time<lms TTL=127 Reply from 192.168.1.100: bytes=32 time<lms TTL=127 Reply from 192.168.1.100: bytes=32 time=lms TTL=127
     Reply from 192.168.1.100: bytes=32 time=1ms TTL=127
     Ping statistics for 192.168.1.100:
     Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
Minimum = 0ms, Maximum = lms, Average = 0ms
     C:\>ping 192.168.2.10
     Pinging 192.168.2.10 with 32 bytes of data:
    Reply from 192.168.2.10: bytes=32 time<lms TTL=128 Reply from 192.168.2.10: bytes=32 time<lms TTL=128 Reply from 192.168.2.10: bytes=32 time<lms TTL=128 Reply from 192.168.2.10: bytes=32 time=lms TTL=128
     Ping statistics for 192.168.2.10:
     Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
Minimum = 0ms, Maximum = 1ms, Average = 0ms
    C:\>
Тор
```

Tugas Pertemuan 3 case 4







```
П
                                                                                                                                                              X
ServerGedA
   Physical
                Config
                               Services
                                              Desktop Programming
                                                                                   Attributes
    Command Prompt
                                                                                                                                                         Х
    C:\>ping 192.168.1.100
   Pinging 192.168.1.100 with 32 bytes of data:
   Reply from 192.168.1.100: bytes=32 time<lms TTL=128 Reply from 192.168.1.100: bytes=32 time=1ms TTL=128 Reply from 192.168.1.100: bytes=32 time<lms TTL=128 Reply from 192.168.1.100: bytes=32 time=1ms TTL=128
   Ping statistics for 192.168.1.100:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
           Minimum = Oms, Maximum = 1ms, Average = Oms
    C:\>ping 192.168.1.101
    Pinging 192.168.1.101 with 32 bytes of data:
   Reply from 192.168.1.101: bytes=32 time<lms TTL=128 Reply from 192.168.1.101: bytes=32 time=lms TTL=128 Reply from 192.168.1.101: bytes=32 time<lms TTL=128 Reply from 192.168.1.101: bytes=32 time=lms TTL=128
    Ping statistics for 192.168.1.101:
   Packets: Sent = 4, Received = 4, Lost = 0 (0% loss), Approximate round trip times in milli-seconds:
           Minimum = 0ms, Maximum = 1ms, Average = 0ms
    C:\>ping 192.168.2.10
    Pinging 192.168.2.10 with 32 bytes of data:
    Request timed out.
    Reply from 192.168.2.10: bytes=32 time=1ms TTL=127
   Reply from 192.168.2.10: bytes=32 time<1ms TTL=127 Reply from 192.168.2.10: bytes=32 time<1ms TTL=127
   Ping statistics for 192.168.2.10:
    Packets: Sent = 4, Received = 3, Lost = 1 (25% loss),
Approximate round trip times in milli-seconds:
          Minimum = 0ms, Maximum = 1ms, Average = 0ms
Тор
```

```
C:\>ping 192.168.2.100

Pinging 192.168.2.100 with 32 bytes of data:

Request timed out.

Reply from 192.168.2.100: bytes=32 time=lms TTL=127
Reply from 192.168.2.100: bytes=32 time=lms TTL=127

Reply from 192.168.2.100: bytes=32 time=lms TTL=127

Ping statistics for 192.168.2.100:

Packets: Sent = 4, Received = 3, Lost = 1 (25% loss),
Approximate round trip times in milli-seconds:

Minimum = lms, Maximum = lms, Average = lms

C:\>ping 192.168.2.101

Pinging 192.168.2.101 with 32 bytes of data:

Request timed out.
Reply from 192.168.2.101: bytes=32 time=lms TTL=127
Reply from 192.168.2.101: bytes=32 time=lms TTL=127
Reply from 192.168.2.101: bytes=32 time=lms TTL=127

Ping statistics for 192.168.2.101:

Packets: Sent = 4, Received = 3, Lost = 1 (25% loss),
Approximate round trip times in milli-seconds:

Minimum = lms, Maximum = lms, Average = lms

C:\>
```

```
Dosen
                                                                                                                                                      П
                                                                                                                                                                 X
   Physical
                  Config
                               Desktop
                                             Programming
                                                                    Attributes
    Command Prompt
                                                                                                                                                            Х
    C:\>ping 192.168.1.10
    Pinging 192.168.1.10 with 32 bytes of data:
     Reply from 192.168.1.10: bytes=32 time<1ms TTL=128
    Reply from 192.168.1.10: bytes=32 time<1ms TTL=128
Reply from 192.168.1.10: bytes=32 time=1ms TTL=128
    Reply from 192.168.1.10: bytes=32 time<1ms TTL=128
    Ping statistics for 192.168.1.10:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss), Approximate round trip times in milli-seconds:
           Minimum = Oms, Maximum = lms, Average = Oms
    C:\>ping 192.168.1.101
    Pinging 192.168.1.101 with 32 bytes of data:
   Reply from 192.168.1.101: bytes=32 time<1ms TTL=128 Reply from 192.168.1.101: bytes=32 time=1ms TTL=128 Reply from 192.168.1.101: bytes=32 time=3ms TTL=128 Reply from 192.168.1.101: bytes=32 time=1ms TTL=128
    Ping statistics for 192.168.1.101:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
Minimum = 0ms, Maximum = 3ms, Average = 1ms
    C:\>ping 192.168.2.10
    Pinging 192.168.2.10 with 32 bytes of data:
   Reply from 192.168.2.10: bytes=32 time=1ms TTL=127 Reply from 192.168.2.10: bytes=32 time<1ms TTL=127 Reply from 192.168.2.10: bytes=32 time=6ms TTL=127 Reply from 192.168.2.10: bytes=32 time=1ms TTL=127
    Ping statistics for 192.168.2.10:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss), Approximate round trip times in milli-seconds:
           Minimum = 0ms, Maximum = 6ms, Average = 2ms
    C:\>ping 192.168.2.100
    Pinging 192.168.2.100 with 32 bytes of data:
   Reply from 192.168.2.100: bytes=32 time<1ms TTL=127 Reply from 192.168.2.100: bytes=32 time=1ms TTL=127 Reply from 192.168.2.100: bytes=32 time=1ms TTL=127 Reply from 192.168.2.100: bytes=32 time=1ms TTL=127
    Ping statistics for 192.168.2.100:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
Minimum = 0ms, Maximum = 1ms, Average = 0ms
    C:\>ping 192.168.2.101
```

```
C:\>ping 192.168.2.101

Pinging 192.168.2.101 with 32 bytes of data:

Reply from 192.168.2.101: bytes=32 time<lms TTL=127

Reply from 192.168.2.101: bytes=32 time<lms TTL=127

Reply from 192.168.2.101: bytes=32 time=lms TTL=127

Reply from 192.168.2.101: bytes=32 time=lms TTL=127

Ping statistics for 192.168.2.101:

Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),

Approximate round trip times in milli-seconds:

Minimum = 0ms, Maximum = 1ms, Average = 0ms

C:\>
```

Minimum = 0ms, Maximum = 11ms, Average = 3ms

C:\>

```
Karyawan/Staff
                                                                                                                                                X
  Physical Config
                            Desktop
                                        Programming
                                                           Attributes
   Command Prompt
                                                                                                                                            Х
   Cisco Packet Tracer PC Command Line 1.0 C:\>ping 192.168.1.10
    Pinging 192.168.1.10 with 32 bytes of data:
   Reply from 192.168.1.10: bytes=32 time<1ms TTL=128 Reply from 192.168.1.10: bytes=32 time=1ms TTL=128 Reply from 192.168.1.10: bytes=32 time=1ms TTL=128 Reply from 192.168.1.10: bytes=32 time=1ms TTL=128
    Ping statistics for 192.168.1.10:
   Packets: Sent = 4, Received = 4, Lost = 0 (0% loss), Approximate round trip times in milli-seconds:
         Minimum = Oms, Maximum = 1ms, Average = Oms
    C:\>ping 192.168.1.100
    Pinging 192.168.1.100 with 32 bytes of data:
    Reply from 192.168.1.100: bytes=32 time<1ms TTL=128
   Reply from 192.168.1.100: bytes=32 time=1ms TTL=128
Reply from 192.168.1.100: bytes=32 time=1ms TTL=128
Reply from 192.168.1.100: bytes=32 time=1ms TTL=128
    Ping statistics for 192.168.1.100:
   Packets: Sent = 4, Received = 4, Lost = 0 (0% loss), Approximate round trip times in milli-seconds:
         Minimum = 0ms, Maximum = 1ms, Average = 0ms
    C:\>ping 192.168.2.10
    Pinging 192.168.2.10 with 32 bytes of data:
    Reply from 192.168.2.10: bytes=32 time<1ms TTL=127
   Reply from 192.168.2.10: bytes=32 time=lms TTL=127 Reply from 192.168.2.10: bytes=32 time=lms TTL=127 Reply from 192.168.2.10: bytes=32 time=lms TTL=127
    Ping statistics for 192.168.2.10:
   Packets: Sent = 4, Received = 4, Lost = 0 (0% loss), Approximate round trip times in milli-seconds:
          Minimum = Oms, Maximum = 1ms, Average = Oms
    C:\>ping 192.168.2.100
    Pinging 192.168.2.100 with 32 bytes of data:
    Reply from 192.168.2.100: bytes=32 time<1ms TTL=127
   Reply from 192.168.2.100: bytes=32 time=lms TTL=127
Reply from 192.168.2.100: bytes=32 time<lms TTL=127
    Reply from 192.168.2.100: bytes=32 time=12ms TTL=127
    Ping statistics for 192.168.2.100:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
Minimum = 0ms, Maximum = 12ms, Average = 3ms
     C:\>ping 192.168.2.101
     Pinging 192.168.2.101 with 32 bytes of data:
     Reply from 192.168.2.101: bytes=32 time<1ms TTL=127
     Reply from 192.168.2.101: bytes=32 time=lms TTL=127
Reply from 192.168.2.101: bytes=32 time=llms TTL=127
Reply from 192.168.2.101: bytes=32 time=lms TTL=127
     Ping statistics for 192.168.2.101:
     Packets: Sent = 4, Received = 4, Lost = 0 (0% loss), Approximate round trip times in milli-seconds:
```

```
ServerGedB
                                                                                                                                П
                                                                                                                                          X
  Physical Config
                                                                        Attributes
                          Services
                                        Desktop
                                                    Programming
   Command Prompt
                                                                                                                                     Х
   Cisco Packet Tracer SERVER Command Line 1.0 C:\>ping 192.168.1.10
   Pinging 192.168.1.10 with 32 bytes of data:
   Reply from 192.168.1.10: bytes=32 time=13ms TTL=127
   Reply from 192.168.1.10: bytes=32 time=1ms TTL=127
Reply from 192.168.1.10: bytes=32 time<1ms TTL=127
Reply from 192.168.1.10: bytes=32 time=1ms TTL=127
   Ping statistics for 192.168.1.10:
   Packets: Sent = 4, Received = 4, Lost = 0 (0% loss), Approximate round trip times in milli-seconds:
         Minimum = 0ms, Maximum = 13ms, Average = 3ms
    C:\>ping 192.168.1.100
    Pinging 192.168.1.100 with 32 bytes of data:
   Reply from 192.168.1.100: bytes=32 time<1ms TTL=127
   Reply from 192.168.1.100: bytes=32 time=1ms TTL=127 Reply from 192.168.1.100: bytes=32 time=1ms TTL=127
   Reply from 192.168.1.100: bytes=32 time=1ms TTL=127
    Ping statistics for 192.168.1.100:
   Packets: Sent = 4, Received = 4, Lost = 0 (0% loss), Approximate round trip times in milli-seconds:
         Minimum = Oms, Maximum = 1ms, Average = Oms
   C:\>ping 192.168.1.101
    Pinging 192.168.1.101 with 32 bytes of data:
    Reply from 192.168.1.101: bytes=32 time=1ms TTL=127
   Reply from 192.168.1.101: bytes=32 time=1ms TTL=127
Reply from 192.168.1.101: bytes=32 time=2ms TTL=127
   Reply from 192.168.1.101: bytes=32 time=1ms TTL=127
   Ping statistics for 192.168.1.101:
   Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
Minimum = 1ms, Maximum = 2ms, Average = 1ms
   C:\>ping 192.168.2.100
    Pinging 192.168.2.100 with 32 bytes of data:
   Reply from 192.168.2.100: bytes=32 time<lms TTL=128 Reply from 192.168.2.100: bytes=32 time=lms TTL=128 Reply from 192.168.2.100: bytes=32 time<lms TTL=128 Reply from 192.168.2.100: bytes=32 time<lms TTL=128
   Ping statistics for 192.168.2.100:
   Packets: Sent = 4, Received = 4, Lost = 0 (0% loss), Approximate round trip times in milli-seconds:
         Minimum = Oms, Maximum = 1ms, Average = Oms
```

```
C:\>ping 192.168.2.101

Pinging 192.168.2.101 with 32 bytes of data:

Reply from 192.168.2.101: bytes=32 time<lms TTL=128
Reply from 192.168.2.101: bytes=32 time=4ms TTL=128
Reply from 192.168.2.101: bytes=32 time<lms TTL=128
Reply from 192.168.2.101: bytes=32 time=3ms TTL=128

Ping statistics for 192.168.2.101:

Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:

Minimum = 0ms, Maximum = 4ms, Average = 1ms

C:\>
```

```
Mahasiswa
                                                                                                                                           X
   Physical Config
                            Desktop
                                          Programming
                                                             Attributes
    Command Prompt
                                                                                                                                                  Х
   Cisco Packet Tracer PC Command Line 1.0 C:\>ping 192.168.1.10
    Pinging 192.168.1.10 with 32 bytes of data:
    Reply from 192.168.1.10: bytes=32 time=1ms TTL=127
    Reply from 192.168.1.10: bytes=32 time<1ms TTL=127
Reply from 192.168.1.10: bytes=32 time<1ms TTL=127
Reply from 192.168.1.10: bytes=32 time=41ms TTL=127
Reply from 192.168.1.10: bytes=32 time=1ms TTL=127
    Ping statistics for 192.168.1.10:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
Minimum = 0ms, Maximum = 4lms, Average = 10ms
    C:\>ping 192.168.1.100
    Pinging 192.168.1.100 with 32 bytes of data:
    Reply from 192.168.1.100: bytes=32 time<1ms TTL=127
    Reply from 192.168.1.100: bytes=32 time=1ms TTL=127
Reply from 192.168.1.100: bytes=32 time=1ms TTL=127
    Reply from 192.168.1.100: bytes=32 time=1ms TTL=127
    Ping statistics for 192.168.1.100:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
Minimum = 0ms, Maximum = 1ms, Average = 0ms
    C:\>ping 192.168.1.101
    Pinging 192.168.1.101 with 32 bytes of data:
    Reply from 192.168.1.101: bytes=32 time<1ms TTL=127
    Reply from 192.168.1.101: bytes=32 time<1ms TTL=127
Reply from 192.168.1.101: bytes=32 time=2ms TTL=127
    Reply from 192.168.1.101: bytes=32 time=1ms TTL=127
    Ping statistics for 192.168.1.101:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
Minimum = 0ms, Maximum = 2ms, Average = 0ms
    C:\>ping 192.168.2.10
    Pinging 192.168.2.10 with 32 bytes of data:
    Reply from 192.168.2.10: bytes=32 time<1ms TTL=128
    Reply from 192.168.2.10: bytes=32 time<1ms TTL=128 Reply from 192.168.2.10: bytes=32 time=1ms TTL=128 Reply from 192.168.2.10: bytes=32 time=1ms TTL=128
    Ping statistics for 192.168.2.10:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
Minimum = 0ms, Maximum = 1ms, Average = 0ms
```

```
Minimum = 0ms, Maximum = 1ms, Average = 0ms

C:\>ping 192.168.2.101

Pinging 192.168.2.101 with 32 bytes of data:

Reply from 192.168.2.101: bytes=32 time<1ms TTL=128

Reply from 192.168.2.101: bytes=32 time=1ms TTL=128

Reply from 192.168.2.101: bytes=32 time<1ms TTL=128

Reply from 192.168.2.101: bytes=32 time=1ms TTL=128

Ping statistics for 192.168.2.101:

Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),

Approximate round trip times in milli-seconds:

Minimum = 0ms, Maximum = 1ms, Average = 0ms

C:\>
```

```
Perpustakaan
     Physical Config
                              Desktop Programming Attributes
     Command Prompt
                                                                                                                                                  Х
     Cisco Packet Tracer PC Command Line 1.0 C:\>ping 192.168.1.10
      Pinging 192.168.1.10 with 32 bytes of data:
     Reply from 192.168.1.10: bytes=32 time<lms TTL=127 Reply from 192.168.1.10: bytes=32 time<lms TTL=127 Reply from 192.168.1.10: bytes=32 time<lms TTL=127 Reply from 192.168.1.10: bytes=32 time<lms TTL=127
      Ping statistics for 192.168.1.10:
      Packets: Sent = 4, Received = 4, Lost = 0 (0% loss), Approximate round trip times in milli-seconds:
            Minimum = 0ms, Maximum = 0ms, Average = 0ms
      C:\>ping 192.168.1.100
      Pinging 192.168.1.100 with 32 bytes of data:
      Reply from 192.168.1.100: bytes=32 time<1ms TTL=127
      Reply from 192.168.1.100: bytes=32 time=1ms TTL=127
Reply from 192.168.1.100: bytes=32 time=13ms TTL=127
Reply from 192.168.1.100: bytes=32 time<1ms TTL=127
     Ping statistics for 192.168.1.100:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
            Minimum = 0ms, Maximum = 13ms, Average = 3ms
      C:\>ping 192.168.1.101
      Pinging 192.168.1.101 with 32 bytes of data:
      Reply from 192.168.1.101: bytes=32 time<1ms TTL=127
     Reply from 192.168.1.101: bytes=32 time=13ms TTL=127
Reply from 192.168.1.101: bytes=32 time=1ms TTL=127
Reply from 192.168.1.101: bytes=32 time=1ms TTL=127
      Ping statistics for 192.168.1.101:
     Packets: Sent = 4, Received = 4, Lost = 0 (0% loss), Approximate round trip times in milli-seconds:
            Minimum = 0ms, Maximum = 13ms, Average = 3ms
      C:\>ping 192.168.2.10
      Pinging 192.168.2.10 with 32 bytes of data:
     Reply from 192.168.2.10: bytes=32 time<1ms TTL=128 Reply from 192.168.2.10: bytes=32 time<1ms TTL=128 Reply from 192.168.2.10: bytes=32 time<1ms TTL=128 Reply from 192.168.2.10: bytes=32 time=1ms TTL=128
      Ping statistics for 192.168.2.10:
          Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
      Approximate round trip times in milli-seconds:
            Minimum = 0ms, Maximum = 1ms, Average = 0ms
            Minimum = 0ms, Maximum = 1ms, Average = 0ms
      C:\>ping 192.168.2.100
      Pinging 192.168.2.100 with 32 bytes of data:
      Reply from 192.168.2.100: bytes=32 time<1ms TTL=128
      Reply from 192.168.2.100: bytes=32 time<lms TTL=128 Reply from 192.168.2.100: bytes=32 time<lms TTL=128 Reply from 192.168.2.100: bytes=32 time<lms TTL=128
     Ping statistics for 192.168.2.100:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
            Minimum = Oms, Maximum = Oms, Average = Oms
Top
```