

# ASSESSMENT 2 JARKOM

**ANGGOTA KELOMPOK :**

**DHAFIN KHAIRAN**

**DHIMAS ABIYYAN PUTRA**

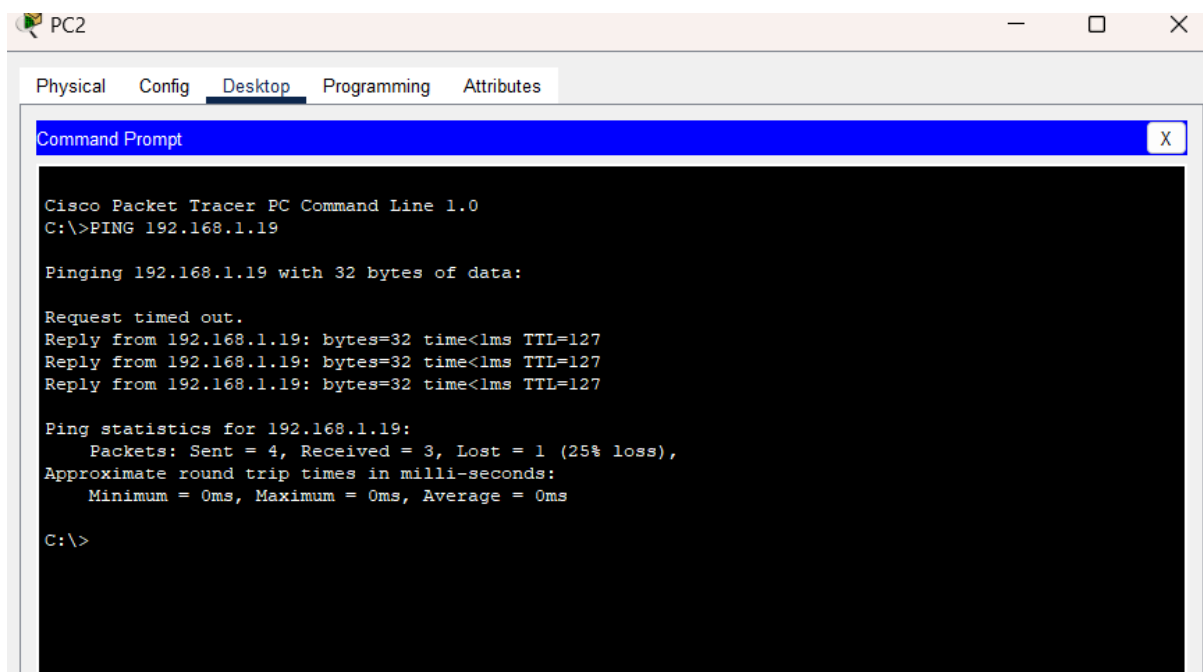
**MUHAMAD ANGGA YUDHA**

**MUHAMMAD ZAKHWAN A**

**AFIF NURDWI WIJAKSONO**

**ARIEL KRISTIAN GULTOM**

1) Ping PC Net A ke PC Net B



```
PC2
Physical Config Desktop Programming Attributes
Command Prompt
Cisco Packet Tracer PC Command Line 1.0
C:\>PING 192.168.1.19

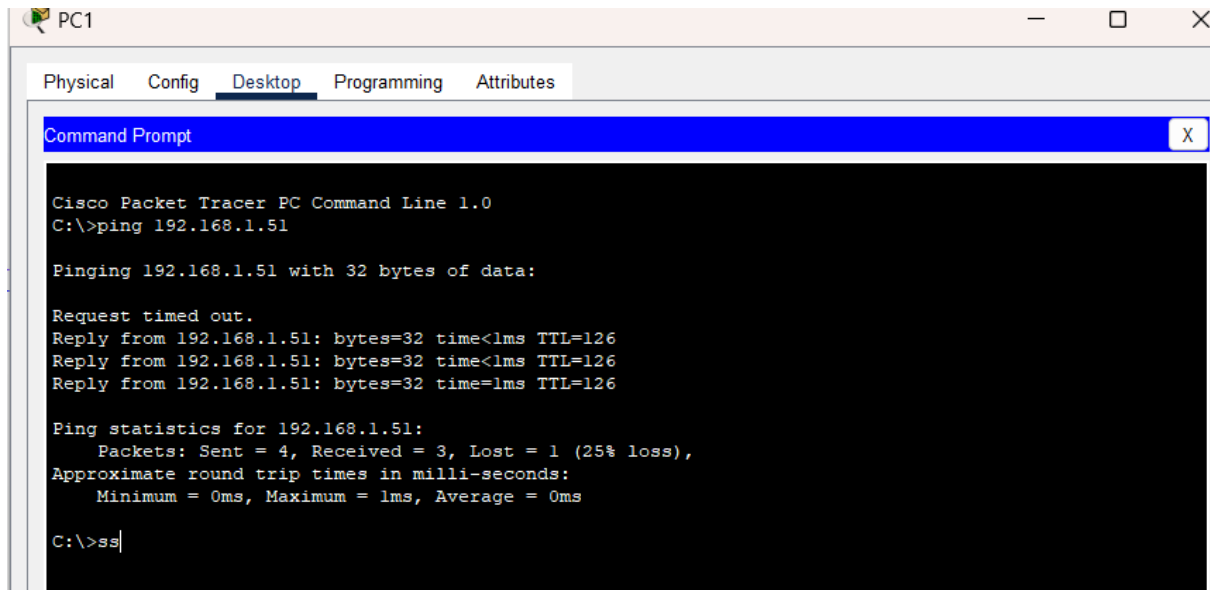
Pinging 192.168.1.19 with 32 bytes of data:

Request timed out.
Reply from 192.168.1.19: bytes=32 time<lms TTL=127
Reply from 192.168.1.19: bytes=32 time<lms TTL=127
Reply from 192.168.1.19: bytes=32 time<lms TTL=127

Ping statistics for 192.168.1.19:
    Packets: Sent = 4, Received = 3, Lost = 1 (25% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 0ms, Maximum = 0ms, Average = 0ms

C:\>
```

## 2) Ping PC Net A ke PC Net D



The screenshot shows a Cisco Packet Tracer PC window for PC1. The 'Desktop' tab is selected, and a 'Command Prompt' window is open. The command prompt displays the output of a ping command to 192.168.1.51. The output shows a request timed out, followed by three successful replies from 192.168.1.51 with 32 bytes of data, each taking less than 1ms and having a TTL of 126. The ping statistics for 192.168.1.51 show 4 packets sent, 3 received, and 1 lost (25% loss). The approximate round trip times in milliseconds are: Minimum = 0ms, Maximum = 1ms, Average = 0ms. The command prompt ends with the prompt 'C:\>ss|'.

```
Cisco Packet Tracer PC Command Line 1.0
C:\>ping 192.168.1.51

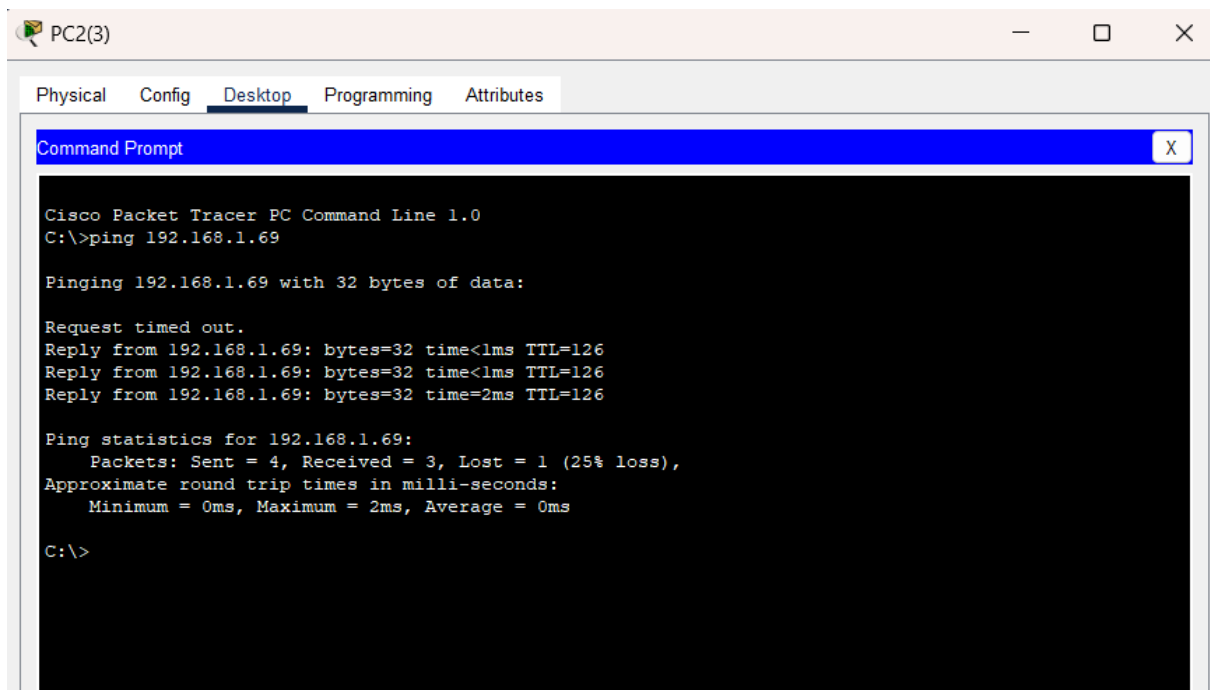
Pinging 192.168.1.51 with 32 bytes of data:

Request timed out.
Reply from 192.168.1.51: bytes=32 time<1ms TTL=126
Reply from 192.168.1.51: bytes=32 time<1ms TTL=126
Reply from 192.168.1.51: bytes=32 time=1ms TTL=126

Ping statistics for 192.168.1.51:
    Packets: Sent = 4, Received = 3, Lost = 1 (25% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 0ms, Maximum = 1ms, Average = 0ms

C:\>ss|
```

## 3) Ping PC Net D ke Net E



The screenshot shows a Cisco Packet Tracer PC window for PC2(3). The 'Desktop' tab is selected, and a 'Command Prompt' window is open. The command prompt displays the output of a ping command to 192.168.1.69. The output shows a request timed out, followed by three successful replies from 192.168.1.69 with 32 bytes of data. The first two replies took less than 1ms and had a TTL of 126, while the third reply took 2ms and had a TTL of 126. The ping statistics for 192.168.1.69 show 4 packets sent, 3 received, and 1 lost (25% loss). The approximate round trip times in milliseconds are: Minimum = 0ms, Maximum = 2ms, Average = 0ms. The command prompt ends with the prompt 'C:\>'.

```
Cisco Packet Tracer PC Command Line 1.0
C:\>ping 192.168.1.69

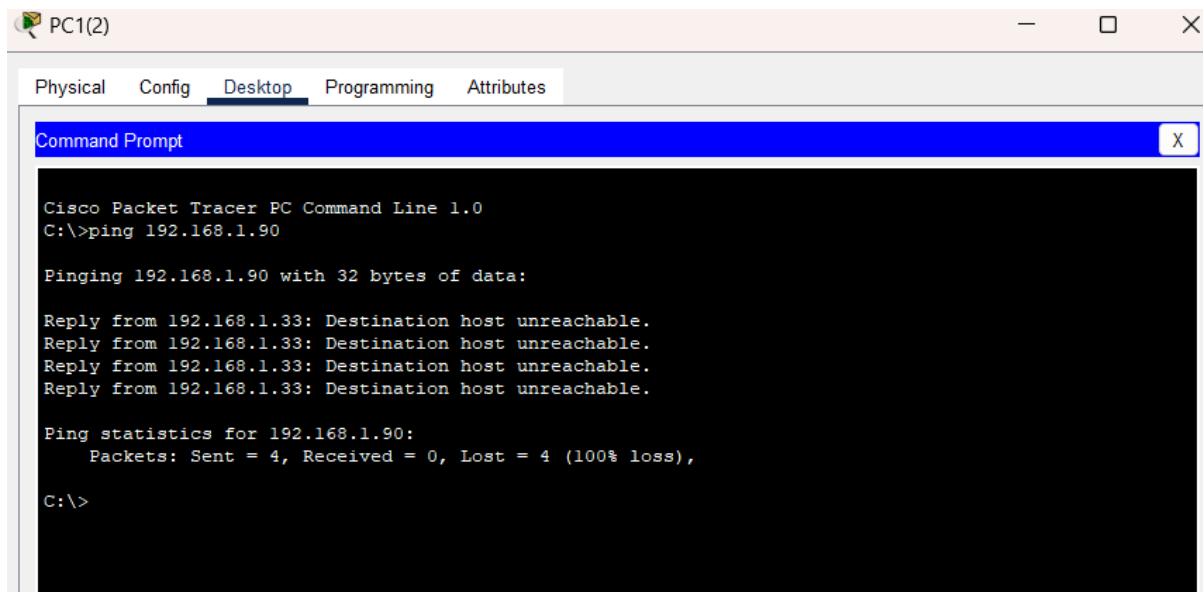
Pinging 192.168.1.69 with 32 bytes of data:

Request timed out.
Reply from 192.168.1.69: bytes=32 time<1ms TTL=126
Reply from 192.168.1.69: bytes=32 time<1ms TTL=126
Reply from 192.168.1.69: bytes=32 time=2ms TTL=126

Ping statistics for 192.168.1.69:
    Packets: Sent = 4, Received = 3, Lost = 1 (25% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 0ms, Maximum = 2ms, Average = 0ms

C:\>
```

## 4) Ping PC Net C ke Net F



The screenshot shows a Cisco Packet Tracer window for PC1(2). The 'Desktop' tab is selected, displaying a 'Command Prompt' window. The command prompt shows the execution of a ping command to 192.168.1.90, which results in a 100% loss of packets.

```
Cisco Packet Tracer PC Command Line 1.0
C:\>ping 192.168.1.90

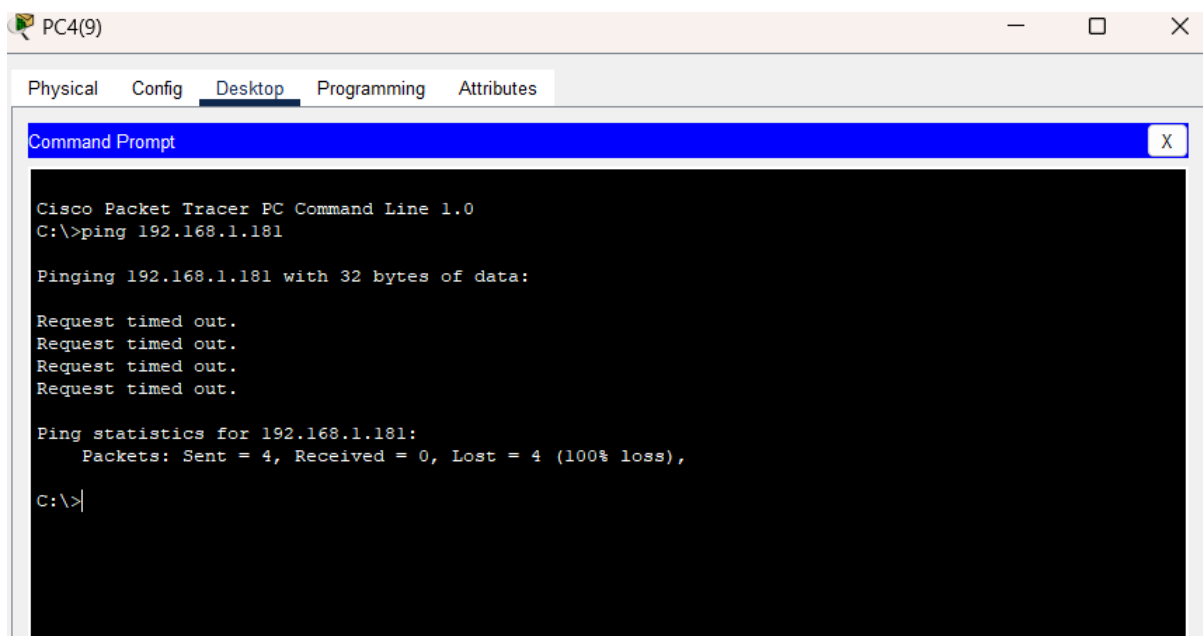
Pinging 192.168.1.90 with 32 bytes of data:

Reply from 192.168.1.33: Destination host unreachable.
Reply from 192.168.1.33: Destination host unreachable.
Reply from 192.168.1.33: Destination host unreachable.
Reply from 192.168.1.33: Destination host unreachable.

Ping statistics for 192.168.1.90:
    Packets: Sent = 4, Received = 0, Lost = 4 (100% loss),

C:\>
```

5) Ping PC Net J ke PC Net L



The screenshot shows a Cisco Packet Tracer window for PC4(9). The 'Desktop' tab is selected, displaying a 'Command Prompt' window. The command prompt shows the execution of a ping command to 192.168.1.181, which results in a 100% loss of packets.

```
Cisco Packet Tracer PC Command Line 1.0
C:\>ping 192.168.1.181

Pinging 192.168.1.181 with 32 bytes of data:

Request timed out.
Request timed out.
Request timed out.
Request timed out.

Ping statistics for 192.168.1.181:
    Packets: Sent = 4, Received = 0, Lost = 4 (100% loss),

C:\>|
```

## 6) Ping PC Net J ke PC Net A

