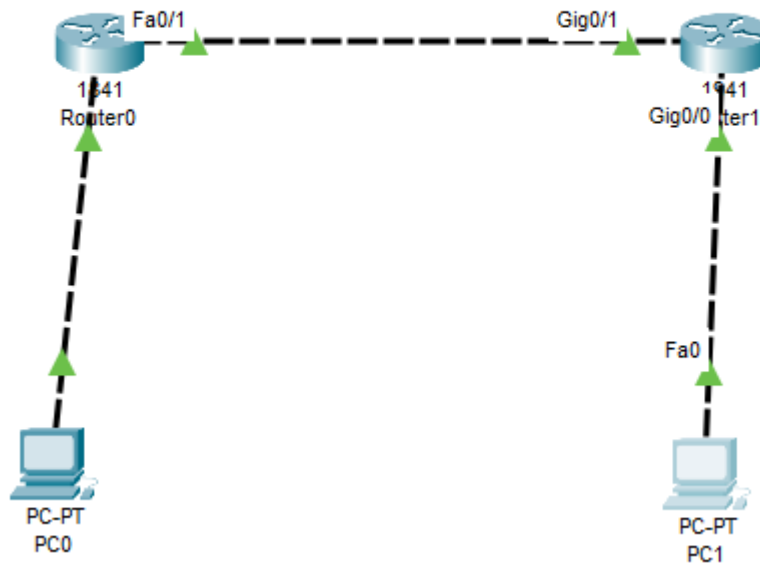# Experiment no. 4

Static routing

Pc0:-

```
C:\>ping 10.10.3.1

Pinging 10.10.3.1 with 32 bytes of data:

Request timed out.
Request timed out.
Reply from 10.10.3.1: bytes=32 time<1ms TTL=126
Reply from 10.10.3.1: bytes=32 time<1ms TTL=126

Ping statistics for 10.10.3.1:
    Packets: Sent = 4, Received = 2, Lost = 2 (50% loss),
Approximate round trip times in milli-seconds:
    Minimum = 0ms, Maximum = 0ms, Average = 0ms

C:\>ping 10.10.3.1

Pinging 10.10.3.1 with 32 bytes of data:

Reply from 10.10.3.1: bytes=32 time=1ms TTL=126
Reply from 10.10.3.1: bytes=32 time<1ms TTL=126
Reply from 10.10.3.1: bytes=32 time<1ms TTL=126
Reply from 10.10.3.1: bytes=32 time<1ms TTL=126
```

PC1:

```
Packet Tracer PC Command Line 1.0
C:\>ping 10.10.1.1

Pinging 10.10.1.1 with 32 bytes of data:

Reply from 10.10.1.1: bytes=32 time<1ms TTL=126
Reply from 10.10.1.1: bytes=32 time<1ms TTL=126
Reply from 10.10.1.1: bytes=32 time=3ms TTL=126
Reply from 10.10.1.1: bytes=32 time=1ms TTL=126

Ping statistics for 10.10.1.1:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 0ms, Maximum = 3ms, Average = 1ms
```