C:\>ipconfig /all

FastEthernet0 Connection:(default port)

Connection-specific DNS Suffix..:

Physical Address................: 00E0.B035.82B8

Link-local IPv6 Address.........: FE80::2E0:B0FF:FE35:82B8

IPv6 Address....................: 2001:DB8:1:1::2

IPv4 Address....................: 0.0.0.0

Subnet Mask.....................: 0.0.0.0

Default Gateway.................: FE80::1

0.0.0.0

DHCP Servers....................: 0.0.0.0

DHCPv6 IAID.....................:

DHCPv6 Client DUID..............: 00-01-00-01-15-A9-3E-85-00-E0-B0-35-82-B8

DNS Servers.....................: ::

0.0.0.0

Bluetooth Connection:

Connection-specific DNS Suffix..:

Physical Address................: 0001.4391.C48B

Link-local IPv6 Address.........: ::

IPv6 Address....................: ::

IPv4 Address....................: 0.0.0.0

Subnet Mask.....................: 0.0.0.0

Default Gateway.................: ::

0.0.0.0

DHCP Servers....................: 0.0.0.0

DHCPv6 IAID.....................:

DHCPv6 Client DUID..............: 00-01-00-01-15-A9-3E-85-00-E0-B0-35-82-B8

DNS Servers.....................: ::

0.0.0.0

C:\>ping 2001:DB8:1:4::2

Pinging 2001:DB8:1:4::2 with 32 bytes of data:

Request timed out.

Request timed out.

Request timed out.

Request timed out.

Ping statistics for 2001:DB8:1:4::2:

Packets: Sent = 4, Received = 0, Lost = 4 (100% loss),

C:\>tracert 2001:DB8:1:4::2

Tracing route to 2001:DB8:1:4::2 over a maximum of 30 hops:

1 0 ms 3 ms 1 ms 2001:DB8:1:1::1

2 1 ms 0 ms 0 ms 2001:DB8:1:2::1

3 14 ms 1 ms 1 ms 2001:DB8:1:3::2

4 \* \* \* Request timed out.

5 \* \* \* Request timed out.

6 \* \* \* Request timed out.

7

Control-C

^C

C:\>ipv6config /all

FastEthernet0 Connection:(default port)

Connection-specific DNS Suffix..:

Physical Address................: 00E0.B035.82B8

Link-local IPv6 Address.........: FE80::2E0:B0FF:FE35:82B8

IPv6 Address....................: 2001:DB8:1:1::2

Default Gateway.................: FE80::1

DNS Servers.....................: ::

DHCPv6 IAID.....................:

DHCPv6 Client DUID..............: 00-01-00-01-15-A9-3E-85-00-E0-B0-35-82-B8

Bluetooth Connection:

Connection-specific DNS Suffix..:

Physical Address................: 0001.4391.C48B

Link-local IPv6 Address.........: ::

IPv6 Address....................: ::

Default Gateway.................: ::

DNS Servers.....................: ::

DHCPv6 IAID.....................:

DHCPv6 Client DUID..............: 00-01-00-01-15-A9-3E-85-00-E0-B0-35-82-B8

C:\>ping ping 2001:DB8:1:4::2

Invalid Command.

C:\>ping 2001:DB8:1:4::2

Pinging 2001:DB8:1:4::2 with 32 bytes of data:

Request timed out.

Request timed out.

Request timed out.

Request timed out.

Ping statistics for 2001:DB8:1:4::2:

Packets: Sent = 4, Received = 0, Lost = 4 (100% loss),

C:\>tracert 2001:DB8:1:4::2

Tracing route to 2001:DB8:1:4::2 over a maximum of 30 hops:

1 3 ms 0 ms 0 ms 2001:DB8:1:1::1

2 1 ms 0 ms 1 ms 2001:DB8:1:2::1

3 1 ms 4 ms 3 ms 2001:DB8:1:3::2

4 \* \* \* Request timed out.

5 \* \* \* Request timed out.

6 \* \* \* Request timed out.

7

Control-C

^C

C:\>ping 2001:DB8:1:4::2

Pinging 2001:DB8:1:4::2 with 32 bytes of data:

Reply from 2001:DB8:1:4::2: bytes=32 time=19ms TTL=125

Reply from 2001:DB8:1:4::2: bytes=32 time=12ms TTL=125

Reply from 2001:DB8:1:4::2: bytes=32 time=11ms TTL=125

Reply from 2001:DB8:1:4::2: bytes=32 time=12ms TTL=125

Ping statistics for 2001:DB8:1:4::2:

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

Approximate round trip times in milli-seconds:

Minimum = 11ms, Maximum = 19ms, Average = 13ms