



## Command Prompt



```
C:\>ping 192.168.1.7
```

```
Pinging 192.168.1.7 with 32 bytes of data:
```

```
Reply from 192.168.1.7: bytes=32 time=12ms TTL=128
```

```
Reply from 192.168.1.7: bytes=32 time=6ms TTL=128
```

```
Reply from 192.168.1.7: bytes=32 time=6ms TTL=128
```

```
Reply from 192.168.1.7: bytes=32 time=6ms TTL=128
```

```
Ping statistics for 192.168.1.7:
```

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

```
Approximate round trip times in milli-seconds:
```

```
    Minimum = 6ms, Maximum = 12ms, Average = 7ms
```

```
C:\>ping 192.168.1.8
```

```
Pinging 192.168.1.8 with 32 bytes of data:
```

```
Reply from 192.168.1.8: bytes=32 time=12ms TTL=128
```

```
Reply from 192.168.1.8: bytes=32 time=6ms TTL=128
```

```
Reply from 192.168.1.8: bytes=32 time=6ms TTL=128
```

```
Reply from 192.168.1.8: bytes=32 time=6ms TTL=128
```

```
Ping statistics for 192.168.1.8:
```

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

```
Approximate round trip times in milli-seconds:
```

```
    Minimum = 6ms, Maximum = 12ms, Average = 7ms
```

```
C:\>arp -a
```

| Internet Address | Physical Address | Type    |
|------------------|------------------|---------|
| 192.168.1.2      | 0090.2b2b.97e2   | dynamic |
| 192.168.1.3      | 000c.8503.d358   | dynamic |
| 192.168.1.5      | 000c.cfc5.0d0d   | dynamic |
| 192.168.1.6      | 0002.16c1.17bd   | dynamic |
| 192.168.1.7      | 0001.4352.e2ae   | dynamic |
| 192.168.1.8      | 00e0.b033.921d   | dynamic |
| 192.168.1.9      | 0001.c78b.6b79   | dynamic |

```
C:\>
```

Physical Config Desktop Programming Attributes**GLOBAL**

Settings

Algorithm Settings

**INTERFACE**

FastEthernet0

Bluetooth

## FastEthernet0

Port Status

☒ On

Bandwidth

☒ 100 Mbps ☐ 10 Mbps ☒ Auto

Duplex

☐ Half Duplex ☒ Full Duplex ☒ Auto

MAC Address

000C.CFC5.0D0D

IP Configuration

☐ DHCP☒ Static

IPv4 Address

192.168.1.5

Subnet Mask

255.255.255.0

IPv6 Configuration

☐ Automatic☒ Static

IPv6 Address

Link Local Address: FE80::20C:CFFF:FEC5:D0D