

# Comandos TCP

1-

```
C:\Users\Rorigo>ipconfig

Windows IP Configuration

Wireless LAN adapter Ligação de Área Local* 9:

    Media State . . . . . : Media disconnected
    Connection-specific DNS Suffix  . :

Wireless LAN adapter Ligação de Área Local* 10:

    Media State . . . . . : Media disconnected
    Connection-specific DNS Suffix  . :

Wireless LAN adapter Wi-Fi:

    Connection-specific DNS Suffix  . :
    Link-local IPv6 Address . . . . . : fe80::5877:a1ae:bfaf:3814%7
    IPv4 Address. . . . . : 10.0.0.80
    Subnet Mask . . . . . : 255.255.240.0
    Default Gateway . . . . . : 10.0.0.1
```

2-

```
C:\Users\Rorigo>ping 10.0.0.1

Pinging 10.0.0.1 with 32 bytes of data:
Reply from 10.0.0.1: bytes=32 time=9ms TTL=64
Reply from 10.0.0.1: bytes=32 time=8ms TTL=64
Reply from 10.0.0.1: bytes=32 time=3ms TTL=64
Reply from 10.0.0.1: bytes=32 time=3ms TTL=64

Ping statistics for 10.0.0.1:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 3ms, Maximum = 9ms, Average = 5ms
```

3-

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

```
Interface: 10.0.0.80 --- 0x7
```

Internet Address	Physical Address	Type
10.0.0.1	00-1d-aa-de-b5-f0	dynamic
10.0.0.2	00-15-5d-00-92-00	dynamic
10.0.0.73	f8-54-f6-9f-9e-33	dynamic
10.0.0.75	a8-41-f4-c6-0c-68	dynamic
10.0.0.81	b8-85-84-a6-d1-e1	dynamic
10.0.0.91	f4-6a-dd-54-4e-cb	dynamic
10.0.0.102	80-91-33-4d-80-5d	dynamic
10.0.0.119	48-68-4a-d5-0e-8a	dynamic
10.0.0.243	b8-85-84-ba-00-93	dynamic
10.0.0.244	d8-9e-f3-79-28-31	dynamic
10.0.0.245	b8-85-84-b4-86-a8	dynamic
10.0.0.248	b8-85-84-a4-f6-56	dynamic
10.0.0.249	b8-85-84-a4-5f-9d	dynamic
10.0.1.11	b8-85-84-9f-48-c9	dynamic
10.0.1.16	b8-85-84-a6-8b-a0	dynamic
10.0.15.255	ff-ff-ff-ff-ff-ff	static
224.0.0.2	01-00-5e-00-00-02	static
224.0.0.22	01-00-5e-00-00-16	static
224.0.0.251	01-00-5e-00-00-fb	static
224.0.0.252	01-00-5e-00-00-fc	static
224.0.0.253	01-00-5e-00-00-fd	static
238.238.238.238	01-00-5e-6e-ee-ee	static
239.255.102.18	01-00-5e-7f-66-12	static
239.255.255.250	01-00-5e-7f-ff-fa	static
255.255.255.255	ff-ff-ff-ff-ff-ff	static

4-

```
C:\Users\Rorigo>nslookup gerirarbitergem.pt
```

```
Server: UnKnown
```

```
Address: 10.0.0.1
```

```
*** UnKnown can't find gerirarbitergem.pt: Non-existent domain
```

5-

```
C:\Users\Rorigo>nslookup fpf.pt
Server:    Unknown
Address:   10.0.0.1
```

```
Non-authoritative answer:
```

```
Name:      fpf.pt
Addresses:  2606:4700::6812:ae1
            2606:4700::6812:be1
            104.18.10.225
            104.18.11.225
```