



Address (Host or Network)	Netmask (i.e. 24)	Netmask for sub/supernet (optional)
192.168.1.0	/ 24	move to: 25
<input type="button" value="Calculate"/> <input type="button" value="Help"/>		

```

Address: 192.168.1.0          11000000.10101000.00000001 .00000000
Netmask: 255.255.255.0 = 24  11111111.11111111.11111111 .00000000
Wildcard: 0.0.0.255          00000000.00000000.00000000 .11111111
=>
Network: 192.168.1.0/24      11000000.10101000.00000001 .00000000 (Class C)
Broadcast: 192.168.1.255    11000000.10101000.00000001 .11111111
HostMin: 192.168.1.1        11000000.10101000.00000001 .00000001
HostMax: 192.168.1.254      11000000.10101000.00000001 .11111110
Hosts/Net: 254              (Private Internet)

```

Subnets

```

Netmask: 255.255.255.128 = 25 11111111.11111111.11111111.1 00000000
Wildcard: 0.0.0.127          00000000.00000000.00000000.0 11111111

```

```

Network: 192.168.1.0/25      11000000.10101000.00000001.0 00000000 (Class C)
Broadcast: 192.168.1.127    11000000.10101000.00000001.0 11111111
HostMin: 192.168.1.1        11000000.10101000.00000001.0 00000001
HostMax: 192.168.1.126      11000000.10101000.00000001.0 11111110
Hosts/Net: 126              (Private Internet)

```

```

Network: 192.168.1.128/25    11000000.10101000.00000001.1 00000000 (Class C)
Broadcast: 192.168.1.255    11000000.10101000.00000001.1 11111111
HostMin: 192.168.1.129      11000000.10101000.00000001.1 00000001
HostMax: 192.168.1.254      11000000.10101000.00000001.1 11111110
Hosts/Net: 126              (Private Internet)

```

```

Subnets: 2
Hosts: 252

```

IP-Calculator

Version 0.35.2 2005/07/07

Download

[07/27/2006 Security information](#)

[Screenshot](#) (ipcalc works also at the prompt)

[CGI wrapper that produced this page.](#)

Archive

Have a look in the archives for the **new version 0.41**, with the capability to deaggregate network ranges

[How to run this under windows](#)

Debian users can apt-get install ipcalc

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