|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Indirizzo IP** | 1.1.1.1/8 |  |  |  |
|  | **NETWORK** |  | **HOST** |  |
| **IP**  **In binario** | 1  00000001 | 1  00000001 | 1  00000001 | 1  00000001 |
| **Subnet mask bin**  **In decimale** | 11111111 255 | 00000000  0 | 00000000  0 | 00000000  0 |
| **BIN HOST** | 00000000 | 11111111 | 11111111 | 11111111 |
| **IP NETWORK** | 1 | 0 | 0 | 0 |
| **IP BROADCAST** | 1  00000000 | 255  11111111 | 255  11111111 | 255  11111111 |
| **IP GATEWAY** | 1 | 0 | 0 | 1 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Indirizzo IP** | 128.1.6.5/12 |  |  |  |
|  | **NETWORK** |  | **HOST** |  |
| **IP**  **In binario** | 128  10000000 | 1  00000001 | 6  00000110 | 5  00000101 |
| **Subnet mask bin**  **In decimale** | 11111111 255 | 11110000  240 | 00000000  0 | 00000000  0 |
| **BIN HOST** | 00000000 | 00001111 | 11111111 | 11111111 |
| **IP NETWORK** | 128 | 0 | 0 | 0 |
| **IP BROADCAST** | 128  10000000 | 15  00001111 | 255  11111111 | 255  11111111 |
| **IP GATEWAY** | 128 | 0 | 0 | 1 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Indirizzo IP** | 200.1.2.3/24 |  |  |  |
|  | **NETWORK** |  | **HOST** |  |
| **IP**  **In binario** | 200  11001000 | 1  00000001 | 2  00000010 | 3  00000011 |
| **Subnet mask bin**  **In decimale** | 11111111 255 | 11111111  255 | 11111111  255 | 00000000  0 |
| **BIN HOST** | 00000000 | 00000000 | 00000000 | 11111111 |
| **IP NETWORK** | 200 | 1 | 2 | 0 |
| **IP BROADCAST** | 200  11001000 | 1  00000001 | 2  00000010 | 255  11111111 |
| **IP GATEWAY** | 200 | 1 | 2 | 1 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Indirizzo IP** | 192.192.1.1/22 |  |  |  |
|  | **NETWORK** |  | **HOST** |  |
| **IP**  **In binario** | 192  11000000 | 192  11000000 | 1  00000001 | 1  00000001 |
| **Subnet mask bin**  **In decimale** | 11111111 255 | 11111111  255 | 11111100  252 | 00000000  0 |
| **BIN HOST** | 00000000 | 00000000 | 00000011 | 11111111 |
| **IP NETWORK** | 192 | 192 | 0 | 0 |
| **IP BROADCAST** | 192  11000000 | 192  11000000 | 3  00000011 | 255  11111111 |
| **IP GATEWAY** | 192 | 192 | 0 | 1 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Indirizzo IP** | 126.5.4.3/9 |  |  |  |
|  | **NETWORK** |  | **HOST** |  |
| **IP**  **In binario** | 126  01111110 | 5  00000101 | 4  00000100 | 3  00000011 |
| **Subnet mask bin**  **In decimale** | 11111111 255 | 10000000  128 | 00000000  0 | 00000000  0 |
| **BIN HOST** | 00000000 | 01111111 | 11111111 | 11111111 |
| **IP NETWORK** | 126 | 0 | 0 | 0 |
| **IP BROADCAST** | 126  01111110 | 127  01111111 | 255  11111111 | 255  11111111 |
| **IP GATEWAY** | 126 | 0 | 0 | 1 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Indirizzo IP** | 200.1.9.8/24 |  |  |  |
|  | **NETWORK** |  | **HOST** |  |
| **IP**  **In binario** | 200  11001000 | 1  00000001 | 9  **00001001** | 8  **00001000** |
| **Subnet mask bin**  **In decimale** | 11111111 255 | 11111111  255 | 11111111  255 | 00000000  0 |
| **BIN HOST** | 00000000 | 00000000 | 00000000 | 11111111 |
| **IP NETWORK** | 200 | 1 | 9 | 0 |
| **IP BROADCAST** | 200  11001000 | 1  00000001 | 9  **00001001** | 255  11111111 |
| **IP GATEWAY** | 200 | 1 | 9 | 1 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Indirizzo IP** | 172.16.0.4/16 |  |  |  |
|  | **NETWORK** |  | **HOST** |  |
| **IP**  **In binario** | 172  10101100 | 16  00010000 | 0  00000000 | 4  00000100 |
| **Subnet mask bin**  **In decimale** | 11111111 255 | 11111111  255 | 00000000  0 | 00000000  0 |
| **BIN HOST** | 00000000 | 00000000 | 11111111 | 11111111 |
| **IP NETWORK** | 172 | 16 | 0 | 0 |
| **IP BROADCAST** | 172  10101100 | 16  00010000 | 255  11111111 | 255  11111111 |
| **IP GATEWAY** | 172 | 16 | 0 | 1 |