

Esercizio S1/L2 ANDREA PEPE

INDIRIZZI IP

IP	IP NETWORK	IP GATEWAY	IP BROADCAST	IP HOSTS
1.1.1.1/8	1.0.0.0/8	1.0.0.1	1.255.255.255	1.0.0.2 - 1.255.255.254
128.1.6.5/12	128.0.0.0/12	128.0.0.1	128.15.255.255	128.0.0.2 - 128.15.255.254
200.1.2.3/24	200.1.2.0/24	200.1.2.1	200.1.2.255	200.1.2.2 - 200.1.2.254
192.192.1.1/22	192.192.0.0/22	192.192.0.1	192.192.3.255	192.192.0.2 - 192.192.3.254
126.5.4.3/9	126.0.0.0	126.0.0.1	126.127.255.255	126.0.0.2 - 126.127.255.254
200.1.9.8/24	200.1.9.0	200.1.9.1	200.1.9.255	200.1.9.2 - 200.1.9.254
172.16.0.4/16	172.16.0.0	172.16.0.1	172.16.255.255	172.16.0.2 - 172.255.254

1.1.1.1/8 = 11111111.00000000.00000000.00000000 = 16.777.214 HOST

128.1.6.5/12 = 11111111.11110000.00000000.00000000 = 1.048.576 HOSTS

200.1.2.3/24 = 11111111.11111111.11111111.00000000 = 256 HOSTS

192.192.1.1/22 = 11111111.11111111.11111000.00000000 = 1.024 HOSTS

126.5.4.3/9 = 11111111.10000000.00000000.00000000 = 8.388.608 HOSTS

200.1.9.8/24 = 11111111.11111111.11111111.00000000 = 256 HOSTS

172.16.0.4/16 = 11111111.11111111.00000000.00000000 = 65536 HOSTS