ESERCIZIO LEZIONE 2 DANIELE MARRA

indirizzo ip: 1. 1. 1. 1/8

network Host

255. 0. 0. 0

IP bin: 00000001.00000001.00000001

1. 0. 0. 0.

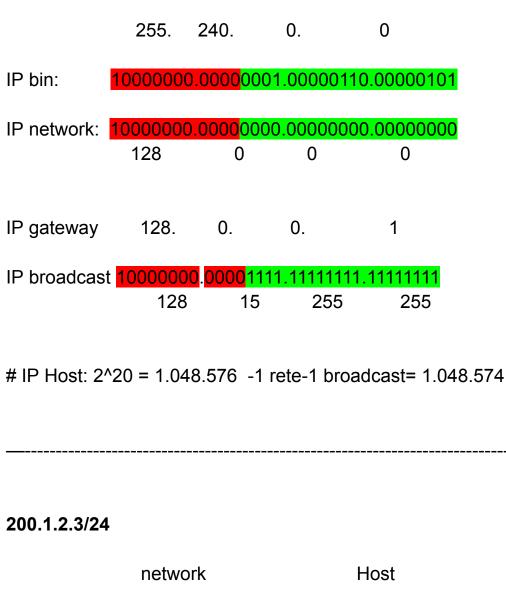
IP gateway 1. 0. 0. 1

1 255 255 255

IP Host: 2^24= 16.777.216 -1 rete-1 broadcast= 16.777.214

indirizzo ip: 128.1.6.5/12

network Host



11111111.00000000 subnet bin: 255. 255. 255. 0 11001000.00000001.00000010.00000011 IP bin: IP network: 11001000.0000001.00000010.00000000 200. 1 2 0 IP gateway 1 2 1 200 IP broadcast 11001000.00000001.00000010.111111111 1 2 255 200

IP Host: 2^8= 256-1-1= 254

192.192.1.1/22

network Host

subnet bin: 11111111.1111111.11111100.000000000

255 255 252 0

IP bin: 11000000.11000000.000000001.000000001

192 192 0 0

IP gateway 192 192 0 1

IP broadcast 11000000.11000000.000000 11.11111111

192 192 2 255

IP Host: 2^10= 1024 -1 rete-1 broadcast= 1022

192.192.1.1/22

network Host

subnet bin: 11111111.1111111.11111100.000000000

255 255 252 0

IP bin: 11000000.11000000.000000001.000000001

IP gateway 192 IP broadcast 11000000.11000000.000000 11.11111111 # IP Host: 2^10= 1024 -1 rete-1 broadcast= 1022 126.5.4.3/9 network Host IP bin: 01111110.00000101.00000100.00000011 IP gateway 126 IP broadcast 01111110.01111111.111111111.11111111

IP Host: 2^23 =8.388.608 -1 rete-1 broadcast= 8.388.606

200.1.9.8/24

network Host **1111111**.00000000 subnet bin: 11111111. 255 255 255 0 IP bin: 11001000.00000001.00001001.00001000 IP network: 11001000.0000001.00001001.00000000 1 9 200 0 IP gateway 200 9 1 1 IP broadcast 11001000.00000001.00001001.11111111 200 1 9 255 # IP Host: = 256 -1 rete-1 broadcast= 254 172.16.0.4/16 network Host 255 255 0 IP bin: 10101100.00010000.00000000.00000100 IP network: 10101100.00010000.00000000.000000000 172 16 0 0 IP gateway 172 16 1

0

172 10 200 200

IP Host: 65.536 = -1 rete-1 broadcast= 65.534