

Esercizio 23/01/2024 CS0124

1) 1.1.1.1/8

subnet: 11111111.00000000.00000000.00000000

255.0.0.0

indirizzo IP: 00000001.00000001.00000001.00000001

IP Network=1.0.0.0 1 ottetto

IP Gateway= 1.0.0.1

IP Broadcast=1.1.1=3 ottetti 16777214 host liberi

2) 128.1.6.5/12

subnet: 11111111.11110000.00000000.00000000

255.240.0.0

indirizzo IP: 10000000.00000001.00000110.00000101

IP Network=128.0.0.0 1 ottetto

IP Gateway=128.0.0.1

IP Broadcast=1.6.5=>1048576 host liberi

3)200.1.2.3/24

subnet:11111111.11111111.11111111.00000000

255.255.255.0

indirizzo IP:11001000.00000001.00000100.00000011

IP Network:11001000.00000001.00000100.11111100 - 200.1.2.0 3 ottetti

IP Gateway:200.1.2.1

IP Broadcast:3=254 host liberi

4)192.192.1.1/22

subnet:11111111.11111111.11111100.00000000

255.255.252.0

indirizzo IP:11000000.11000000.00000001.00000001

IP Network - 11000000.11000000.00000010.11111110=>192.192.0.0 2 ottetti

IP Gateway- 192.192.0.1

IP Broadcast- 1.1=1022 host liberi

5)126.5.4.3/9

subnet:11111111.10000000.00000000.00000000

255.128.0.0

indirizzo IP:01111110.00000101.00000100.00000011

IP Network- 126.0.0.0 1 ottetto

IP Gateway-126.0.0.1

IP Broadcast-5.4.3=8388606 host liberi

6)200.1.9.8/24

subnet:11111111.11111111.11111111.00000000

255.255.255.0

indirizzo IP:11001000.00000001.00001001.00001000

IP Network-200.1.9.0 3 ottetti

IP Gateway-200.1.9.1

IP Broadcast-8-254 host liberi

7)172.16.0.4/16

subnet:11111111.11111111.00000000.00000000

255.255.0.0

indirizzo IP:10101100.00010000.00000000.00000100

IP Network=172.16.0.0 2 ottetti

IP Gateway=172.16.0.1

IP Broadcast=0.4=16534 host liberi

