

# ESERCIZIO

1.1.1.1/8:

Indirizzo IP: 1.1.1.1

8 bit per gli host

00000001.00000001.00000001.00000001

11111111.00000000.00000000.00000000

SUBNET MASK: 255.0.0.0

00000001.00000000.00000000.00000000

IP network: 1.0.0.0

128.1.6.5/12:

Indirizzo IP: 128.1.6.5

12 bit per gli host

10000000.00000001.00000110.00000101

11111111.11110000.00000000.00000000

SUBNET MASK: 255.240.0.0

10000000.00000000.00000000.00000000

IP network: 128.0.0.0

200.1.2.3/24:

Indirizzo IP: 200.1.2.3

24 bit per gli host

11001000.00000001.00000010.00000011

11111111.11111111.11111111.00000000

SUBNET MASK: 255.255.255.0

11001000.00000001.00000010.00000000

IP network: 200.1.2.0

192.192.1.1/22:

Indirizzo IP: 192.192.1.1

22 bit per gli host

11000000.11000000.00000001.00000001

11111111.11111111.11111100.00000000

SUBNET MASK: 255.255.252.0

11000000.11000000.00000000.00000000

IP network: 192.192.0.0

126.5.4.3/9:

Indirizzo IP: 126.5.4.3

9 bit per gli host

01111010.00000101.00000100.00000010  
11111111.10000000.00000000.00000000  
SUBNET MASK: 255.128.0.0  
01111010.00000000.00000000.00000000  
IP network: 126.0.0.0

200.1.9.8/24:

Indirizzo IP: 200.1.9.8

24 bit per gli host

11001000.00000001.00001001.00001000  
11111111.11111111.11111111.00000000  
SUBNET MASK: 255.255.255.0  
11001000.00000001.00001001.00000000  
IP network: 200.1.9.0

172.16.0.4/16:

Indirizzo IP: 172.16.0.4

16 bit per gli host

10101100.00010000.00000000.00000100  
11111111.11111111.00000000.00000000  
SUBNET MASK: 255.255.0.0  
10101100.00010000.00000000.00000000  
IP network: 172.16.0.0