

Subnet for fallout shelter 1

starting point 10.0.16.0 /8

subnet for 500 IPs

① 512 256 128 64 32 16 8 4 2 1

1

9 bits

/8 → 11111111.00000000.00000000.00000000

saving the host!

② → 11111111.11111111.11111111.00000000 → /23

increment is 2

③ 10.0.16.0 - 10.0.17.255

10.0.18.0