Jhung Kevin P. Lastre

BS-CpE-3

```
172.16.128.0/24
          3 hetworks = 2 = 4
            128 64
                                                        BA
                                                   172.16.128.63
                         172,16.128.1-172.16.128.62
                                                                         255-255-255.192
        172.16.128.0
                         172.14.128.65-172.16.128.126
                                                  172.16.128.127
       172.16.28.64
Js+
                                                  172.16.128.191
                        172. 6. 128.129 -172.16.128.190
       172.16.128.128
2nd
       172. 168.128. 192
```

3.) 10.0.0-0/16 $14 \text{ networks} = 2^{4} = 16$ 128 69 32 16

NA	HA-
oth 10.0.0.0	10.0.01-10.0.15.254
1st 10.0.16.0 2nd 10.0.92.0	10.0.32.1 — 10.0.47.254
3rl 10.0.48.0 4th 10.0.64.0	10.0.48.1 — 10.0.63.254
6th 10.0.80.0	10.0.96.1 — 10.0.95.254
Ceth 10.0. 96.0 7th 10.0.112.0	10.0.12.1 -10.0.127.254
8 KL 10.0. 128.0	10.0.144.1 - 10.0.175.254
16th 10.0.176.0	10.0.176.1 10.0.191.254
12th 10.0.192.0	10.0.108.1
14+2 10.0. 224.0	10.01 - 10.0254

5M BA 10.0.15.25 10.0,31.255 10-0-47.255 10-0-63.255 10-0.79.255 255. 255. 240,0 10-0.95.255 10-0-111.255 10-0-127.255 10-0-143.255 10-0-159.255 10-0.175.255 10-0-191.255 10-0.207.255 10-0.233.255 10.0. .255