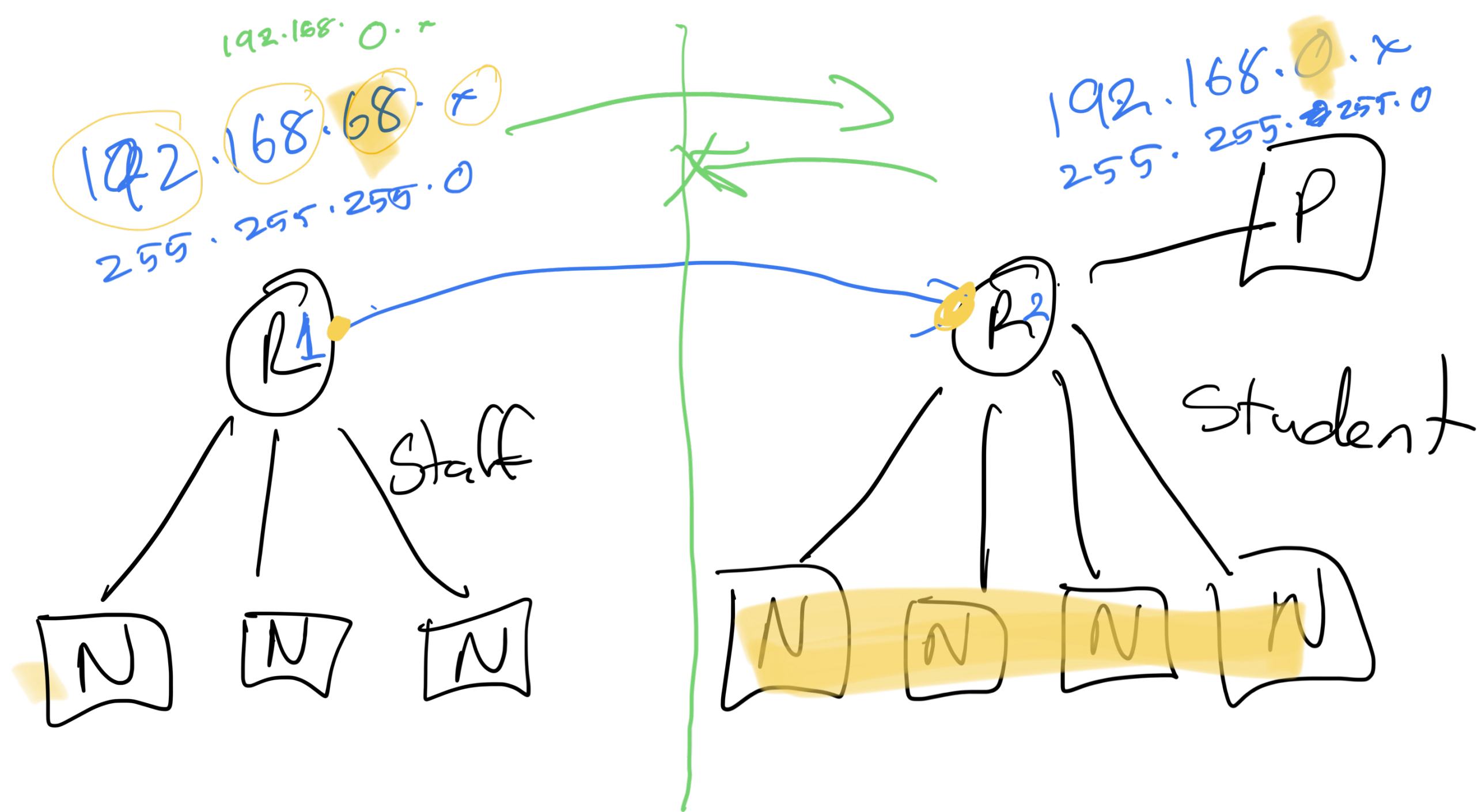


RULES



255 = 1 1 1 1 1 1 1 1

256 128 64 32 16 8 4 2 1
 2^7 2^6 2^5 2^4 2^3 2^2 2^1 2^0

192.168.68.101

subnet
mask
255.255.255.224

Network ID host ID

192 168 68 101

1 1 0 0 0 0 0 0 . 1 0 1 0 1 0 0 0 0 1 0 0 0 1 0 1

1 1 1 1 1 1 1 1 . 1 1 1 1 1 1 1 1 . 1 1 1 1 1 1 1 1

0 0 0 0 0 0 0 0
 1 1 1 1 1 1 1 0
 1 1 1 0 0 0 0 0

0 - 31

32 -

32 - 63

64 - 95

96 - 127

128 - 159

160 - 191

192 - 223

224 - 255