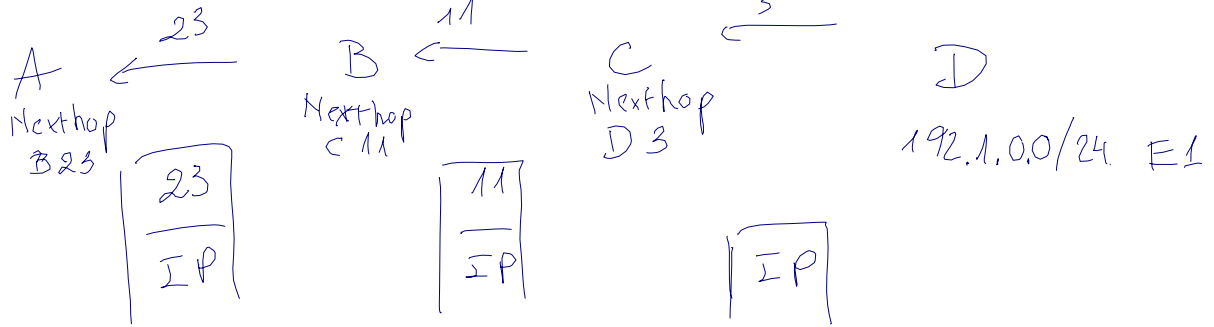Reserved label values:

   0 : explicit NULL.
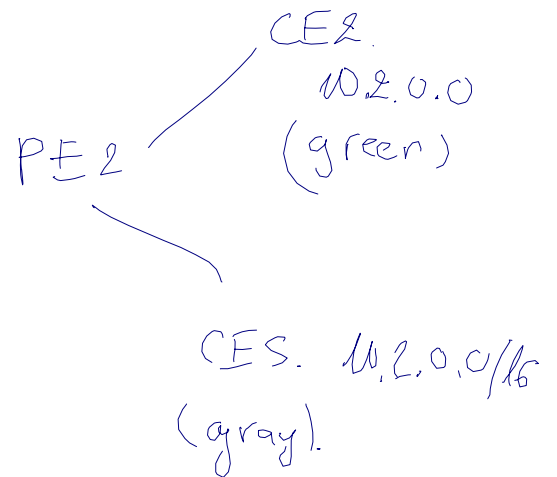
   3 : implicit Null : means pop the
       top label , never added or replaced with
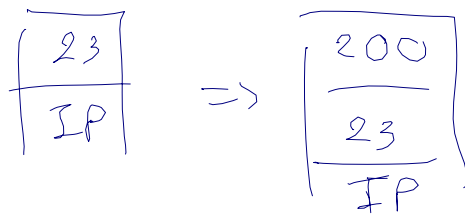   label 3.

Quiz

1)

$$A \xleftarrow{\quad 23 \quad} B \xleftarrow{\quad 11 \quad} C \xleftarrow{\quad 3 \quad} D$$

A
Nexthop
B 23

23
IP

B
Nexthop
C 11

11
IP

C
Nexthop
D 3

IP

D

192.1.0.0/24 E1

2)

PE2

CE2.
10.2.0.0
(green)

CE3. 10.2.0.0/16
(gray).

First PE1 pushes 23.

PE1 → P0

23
IP

=>

200
23
IP

P 0 → P1

100
23
IP

P 1 → PE2.

23.
IP.