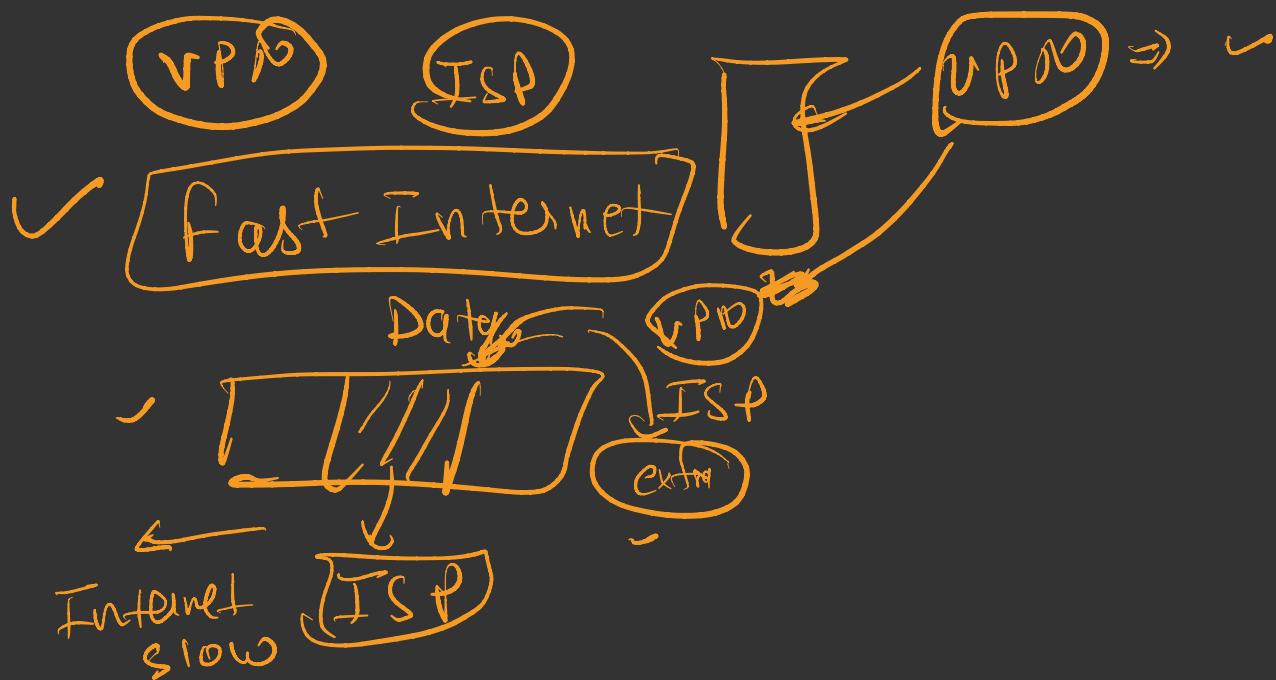


ISP : Streaming

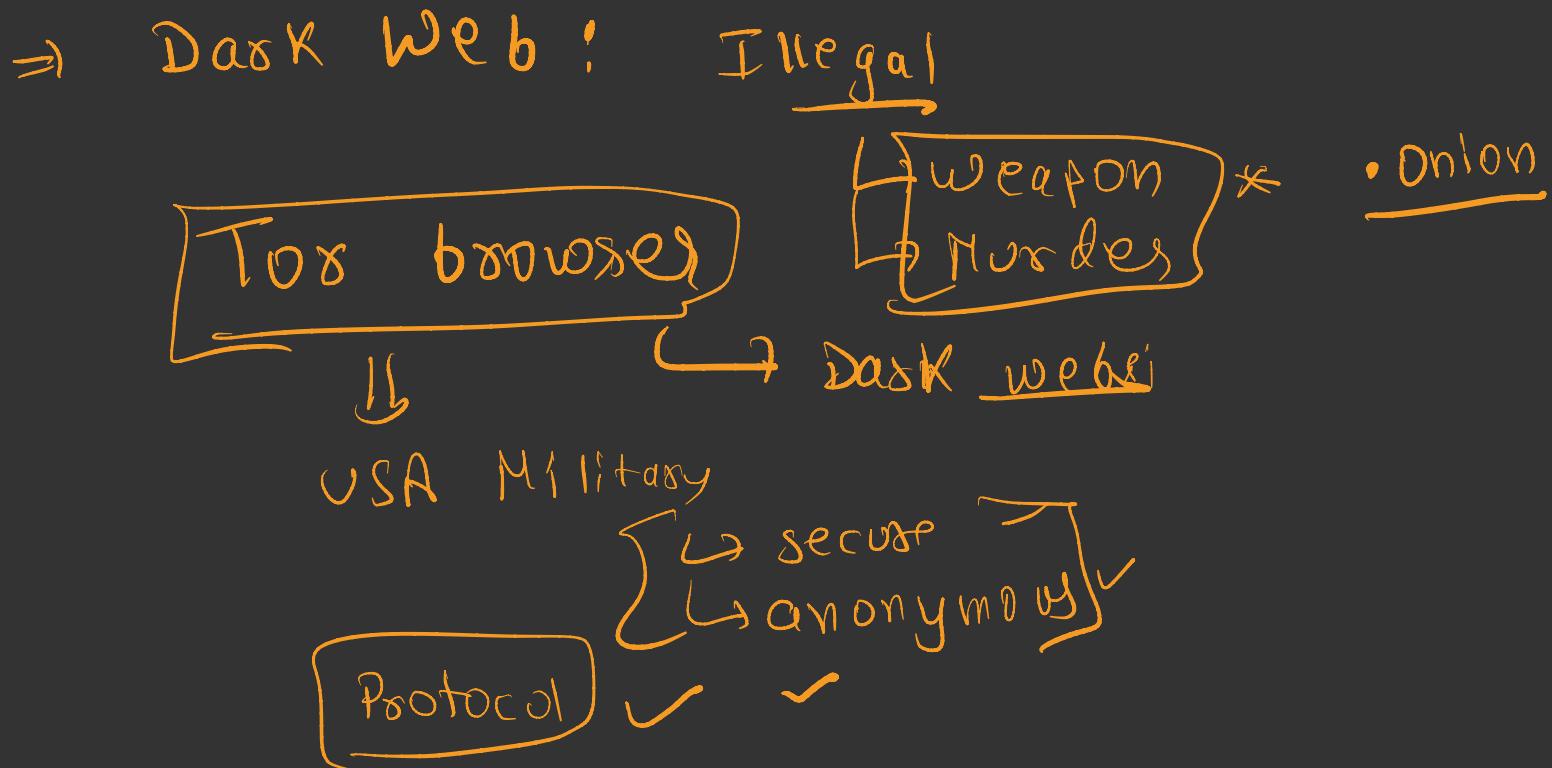
College : Website

Internet speed slow

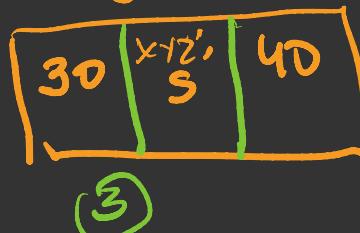
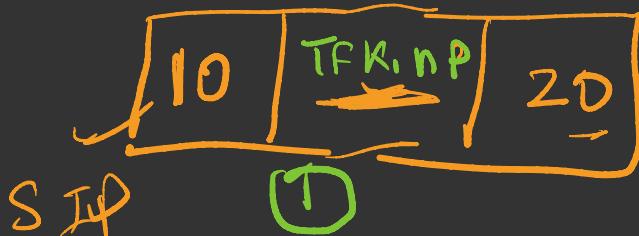
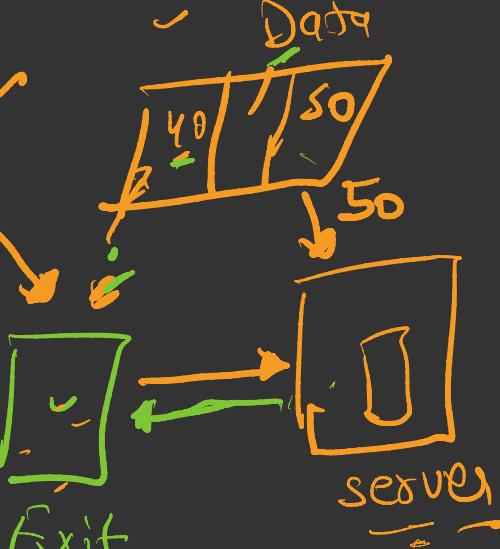
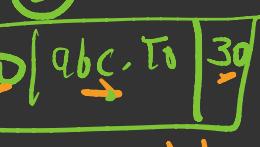
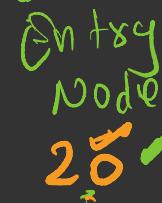
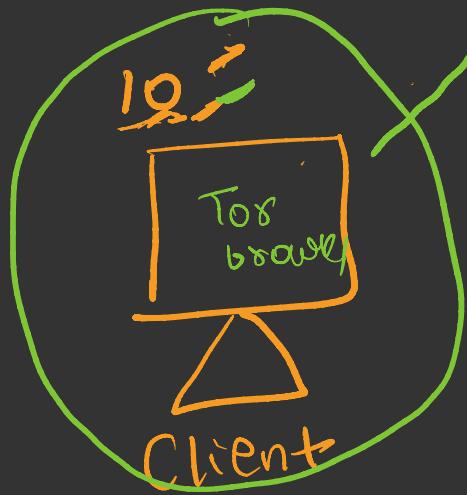
Internet speed

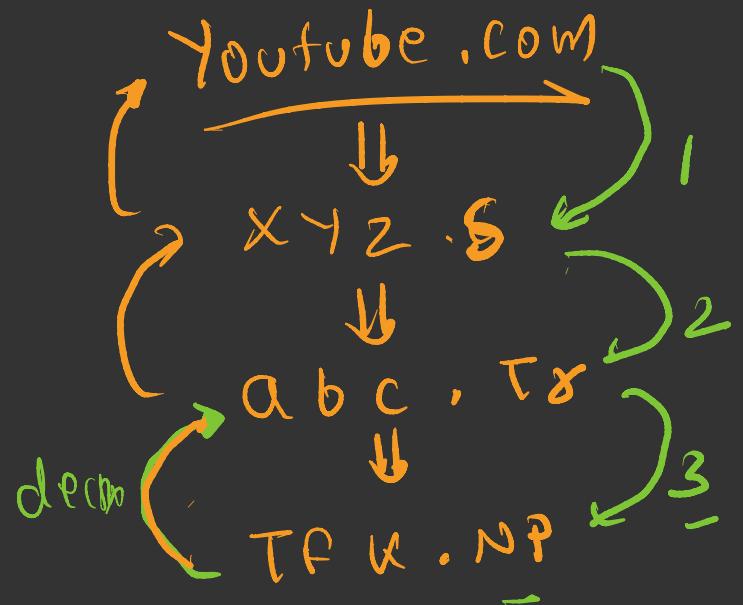


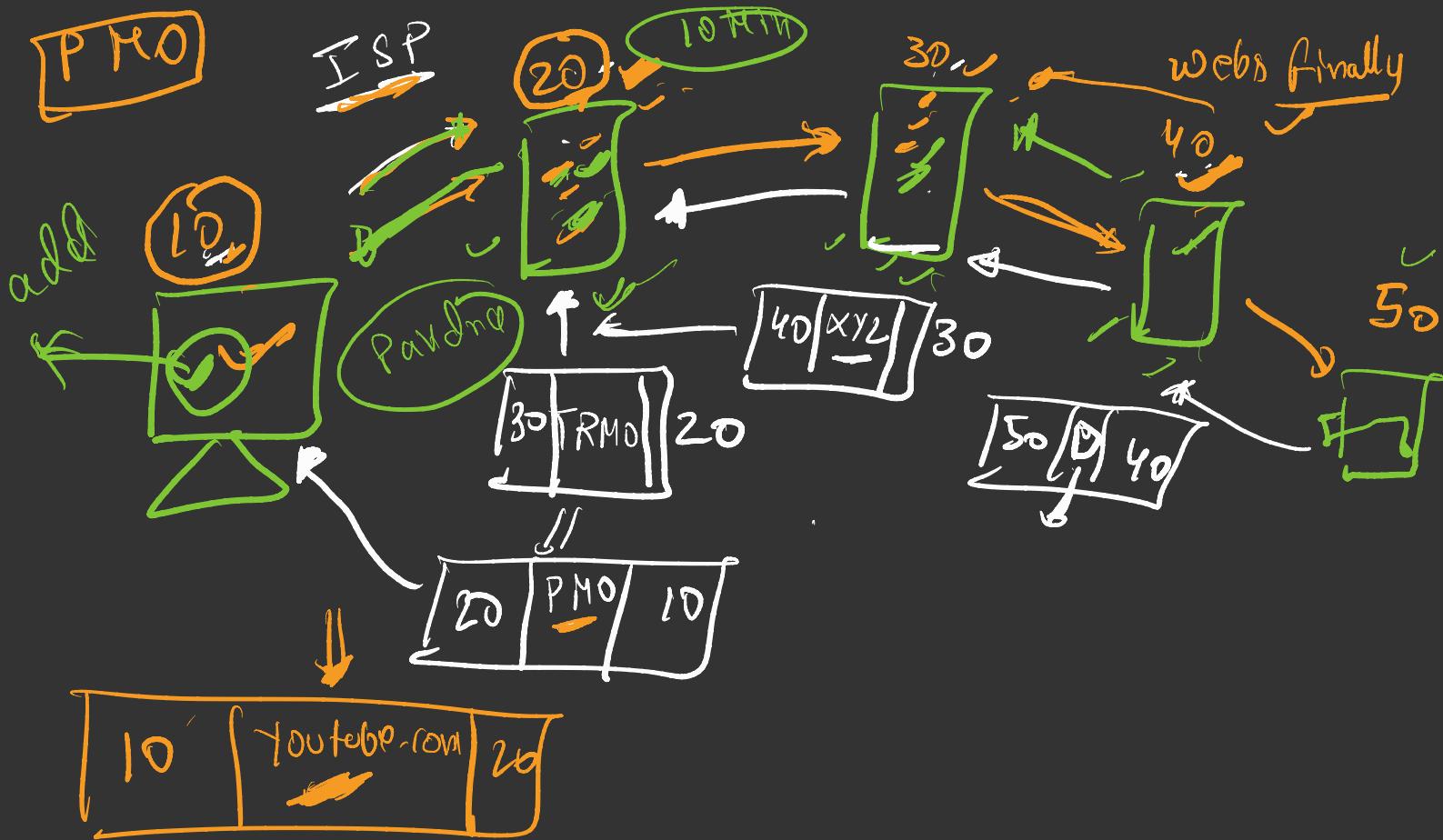


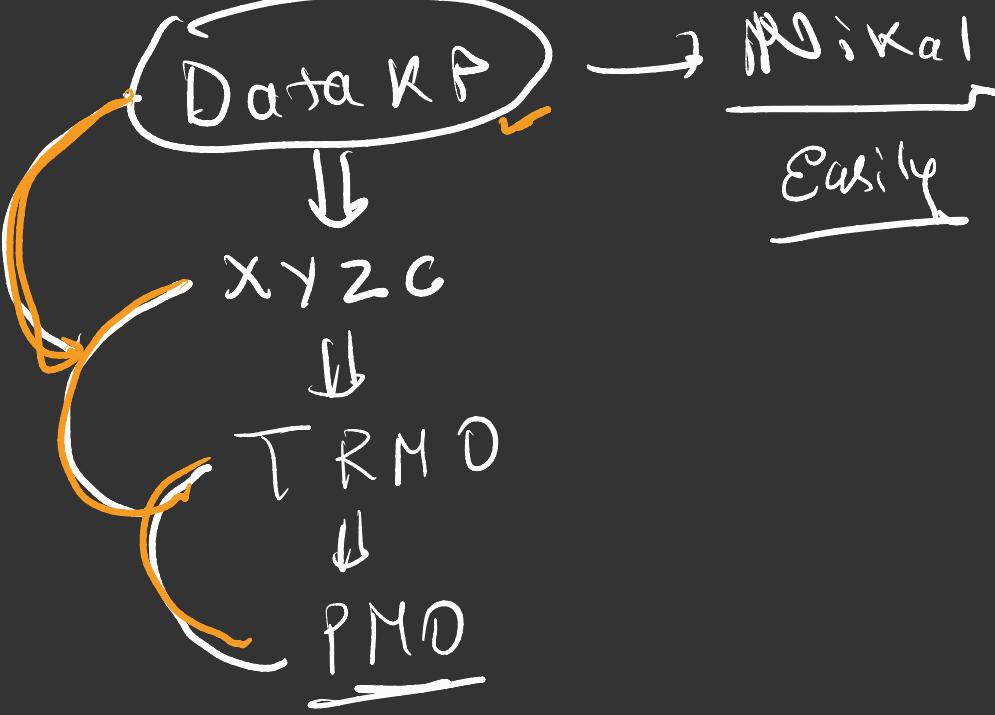


Anonymity

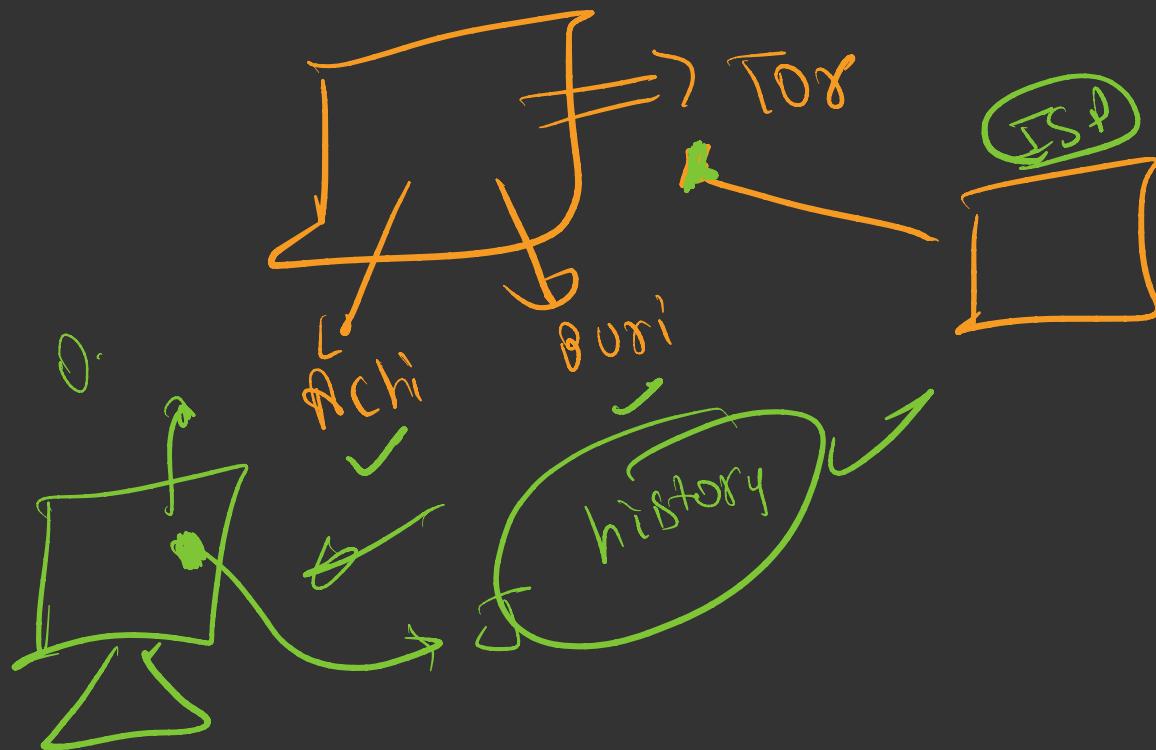


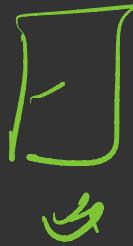






③ ⇒ level encryption





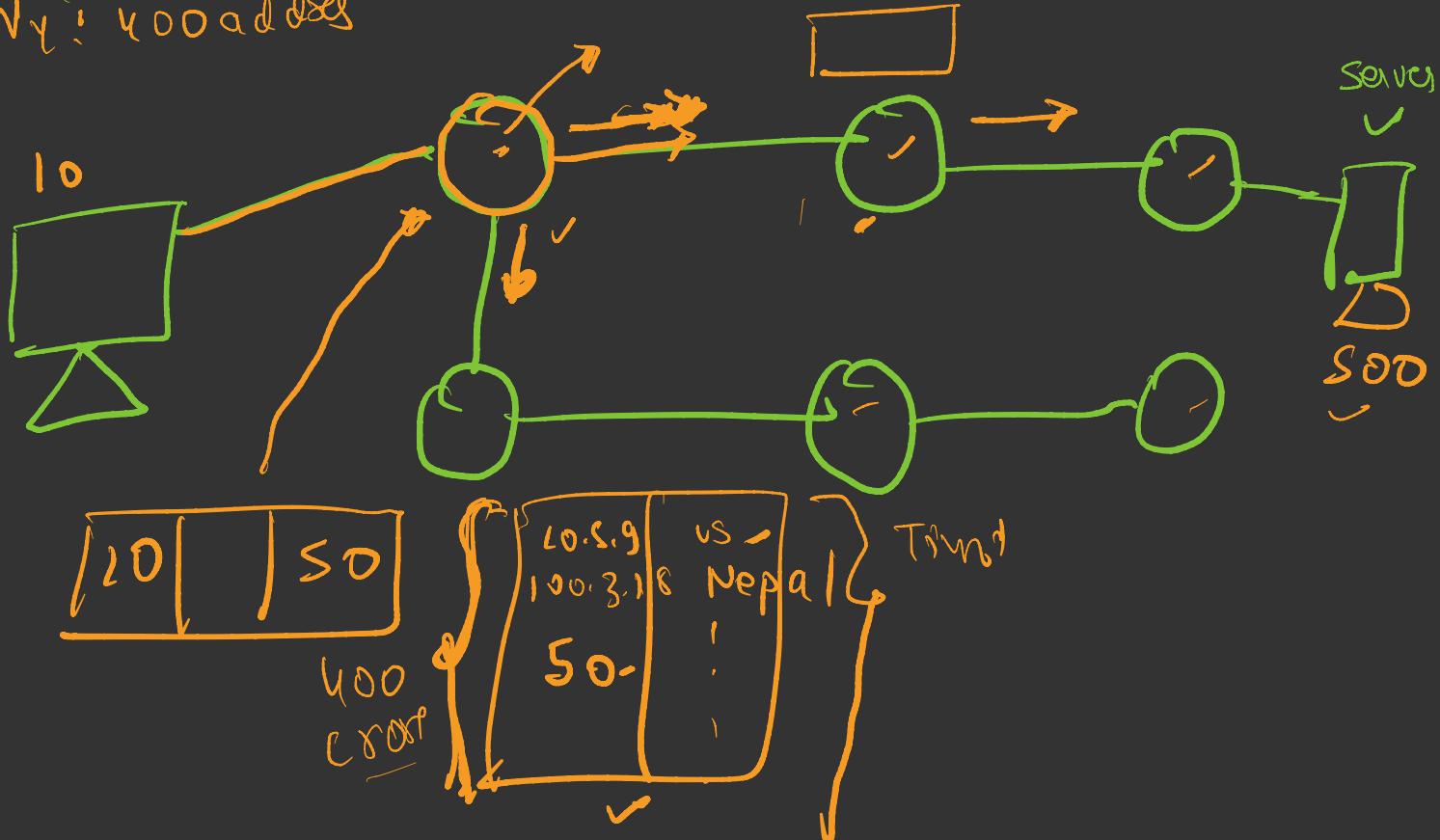
6 Node
3+3
4
6

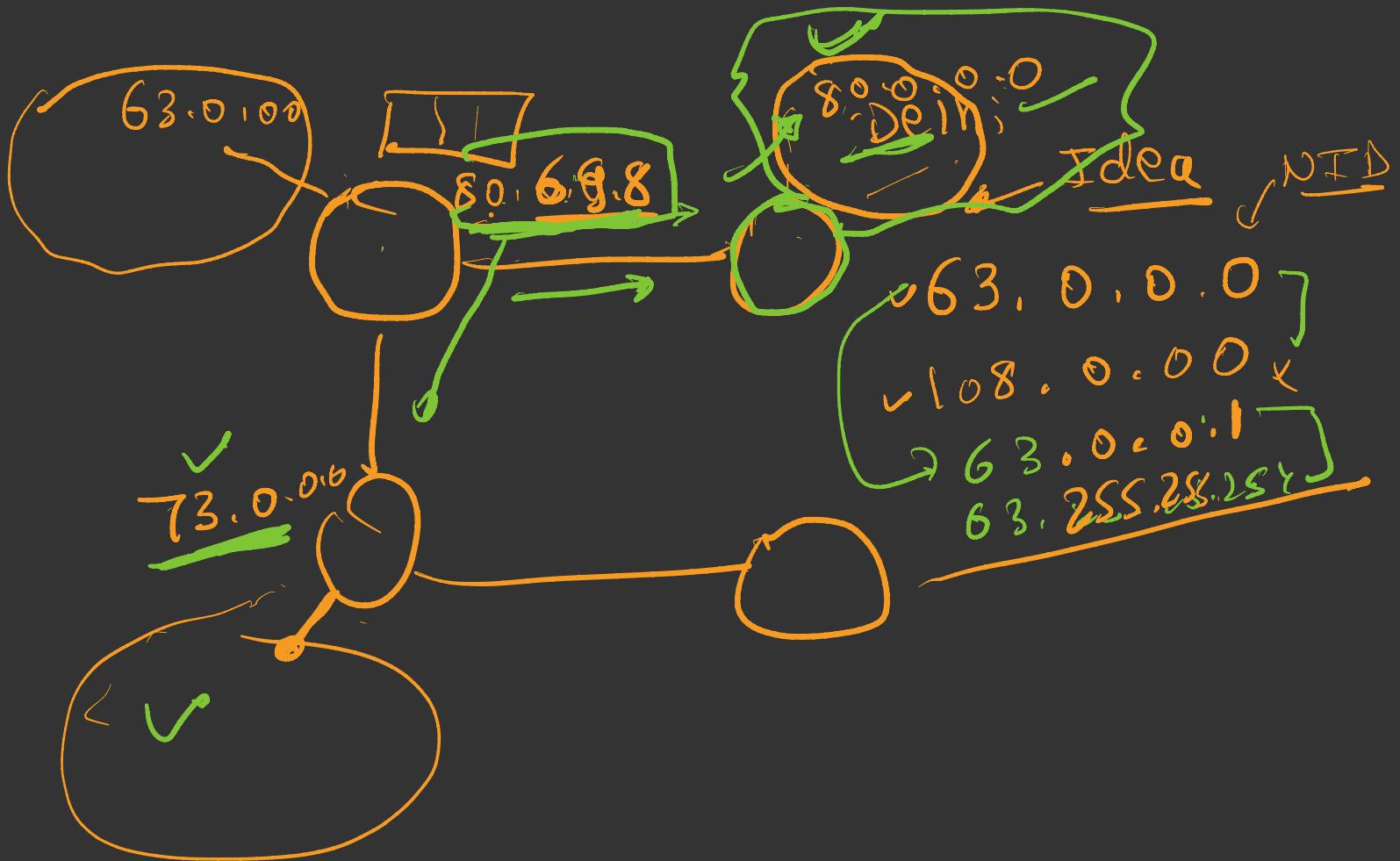
A diagram showing a circle containing the numbers 3 and 3, with a horizontal line above it labeled "6 Node" and a horizontal line below it labeled "6".

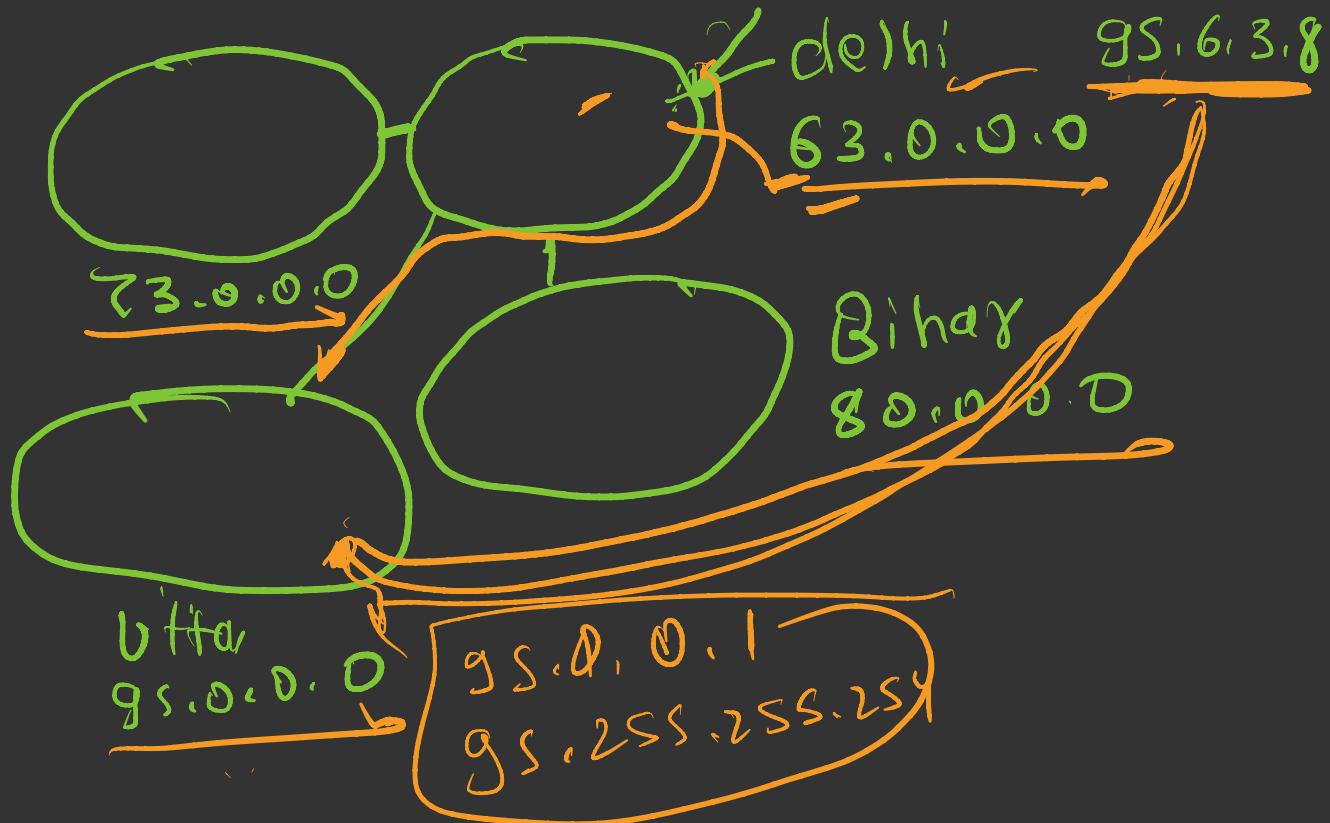


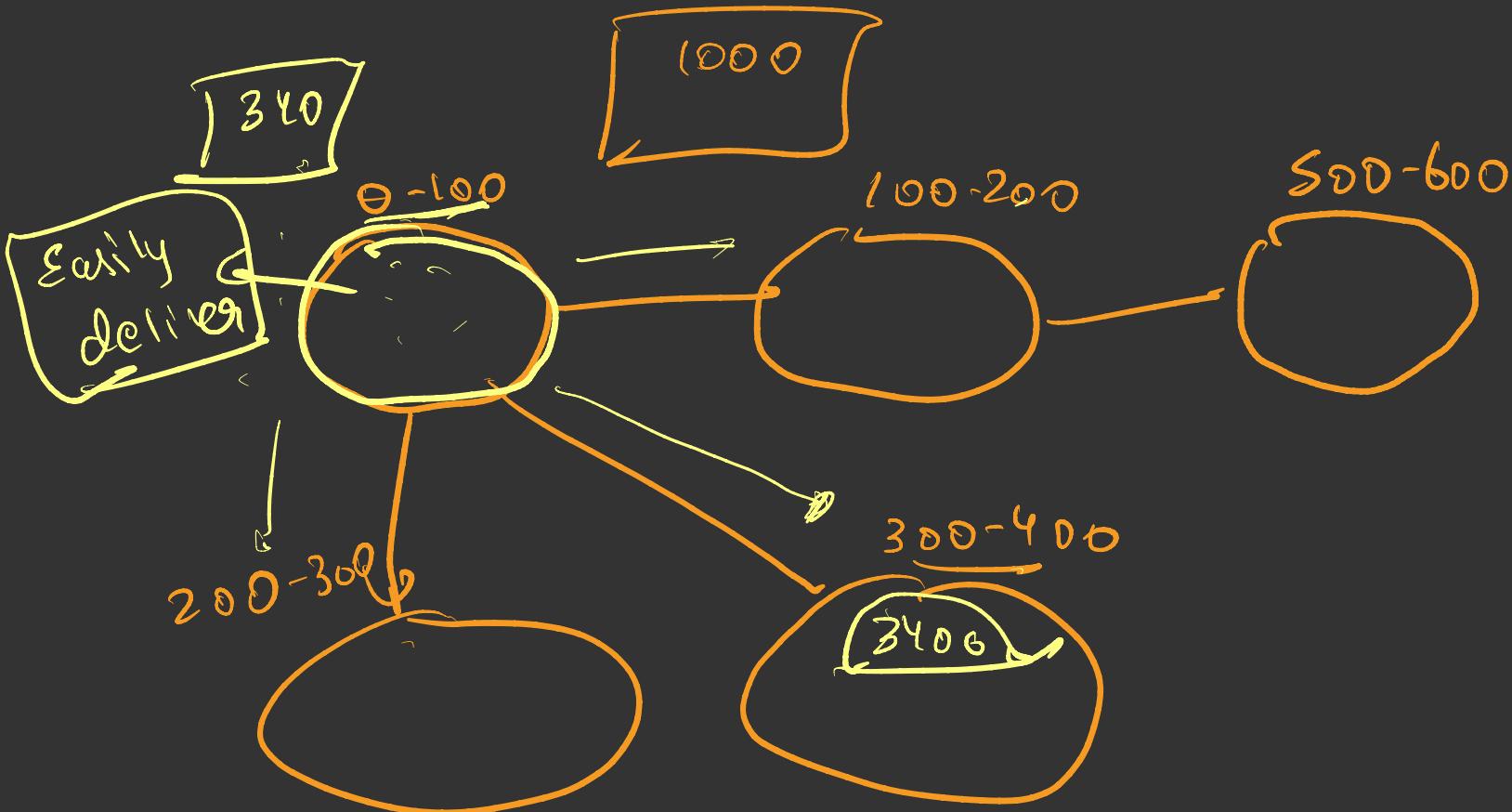
IP address: Random Nahi
IPv4: 400 address

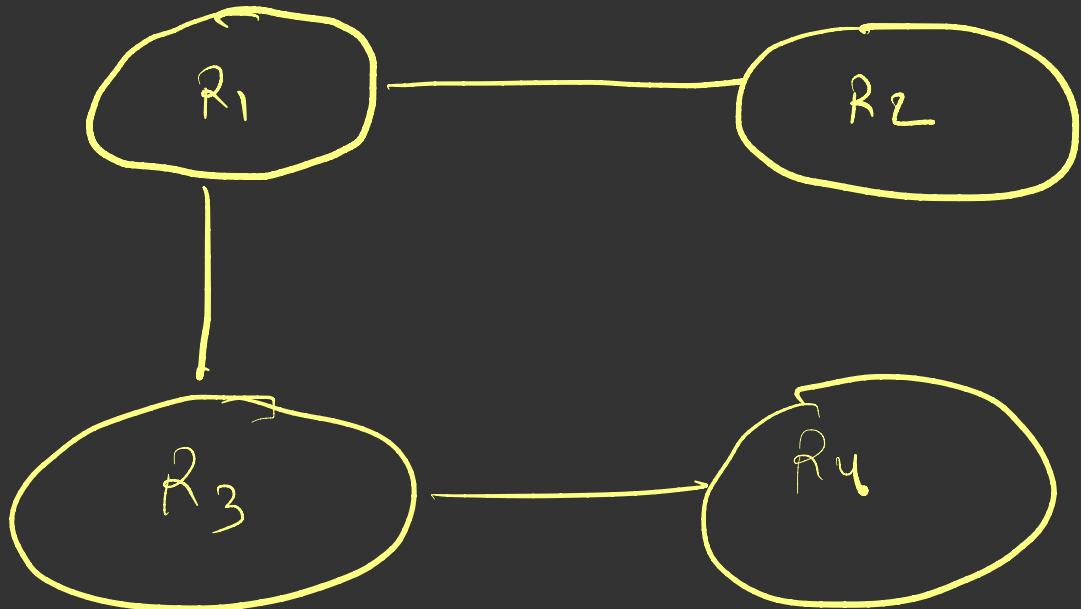
Internet slow ↴











Subnet Masking

194.268.9.0

Delhi
128

256bit
[76bit]

194.268.9.0 /25

194.268.9.127 /25

194.268.9.8 /25

24 8 bit
194.268.9.0

No. of hosts ↑ Class C

256

194.268.9.128 /25
194.268.9.255 /25

256bit
[76bit]

0 0 0 0 1 0 0

194.268.9.130 / 25

194.268.9.128 / 28 -----
Network ID

8.9.6.128 / 8 N.

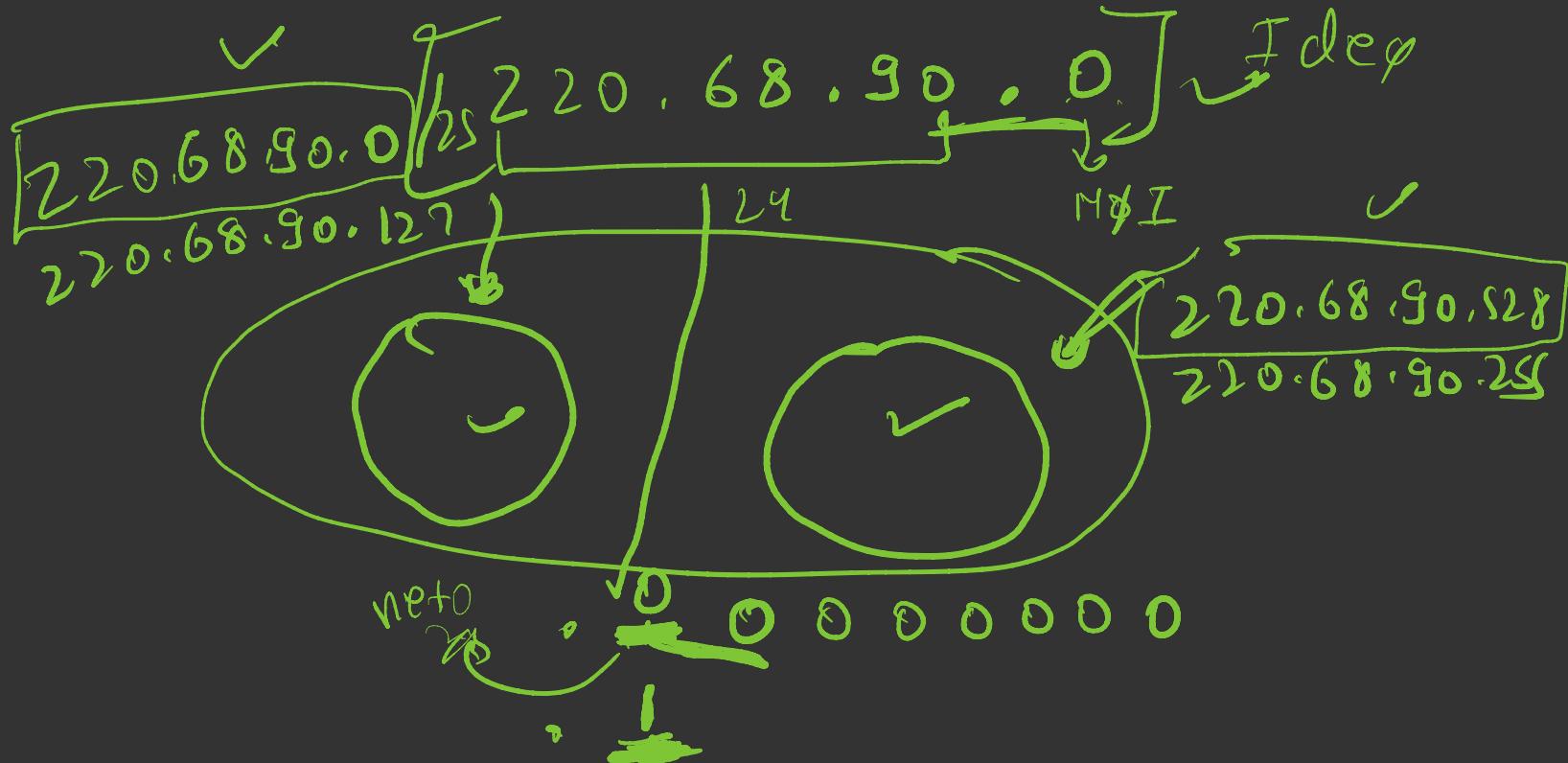
8.0.0.0

Router / Subnet Mask

130 . 6 . 8 . 5 / 16

130 . 6 . 8 . 5

130 . 6 . 0 . 0



$$\begin{array}{r} 200.6.8.0 \\ \times 64 \\ \hline 112 \\ 120 \quad 126 \\ \hline 286 \\ 24 \quad 64 \\ \hline 112 \\ 112 \end{array}$$

Diagram illustrating the multiplication process:

- The factors are 200.6.8.0 and 64.
- Arrows point from the digits of 64 to the corresponding places in the product (ones, tens, hundreds, thousands).
- Three intermediate products are shown in boxes:
 - 200.6.8.64 (highlighted)
 - 200.6.8.64 (highlighted)
 - 200.6.8.192
- Two circles with the number 64 are also present.

