## Bitwise

(int) 
$$v = 13 \rightarrow 8+4+1$$

$$2^{3} \quad 2^{2} \quad 2^{0}$$

$$2^{1} \quad 2^{0}$$

32 bit 00000000

0000000

0000000

00001101

43

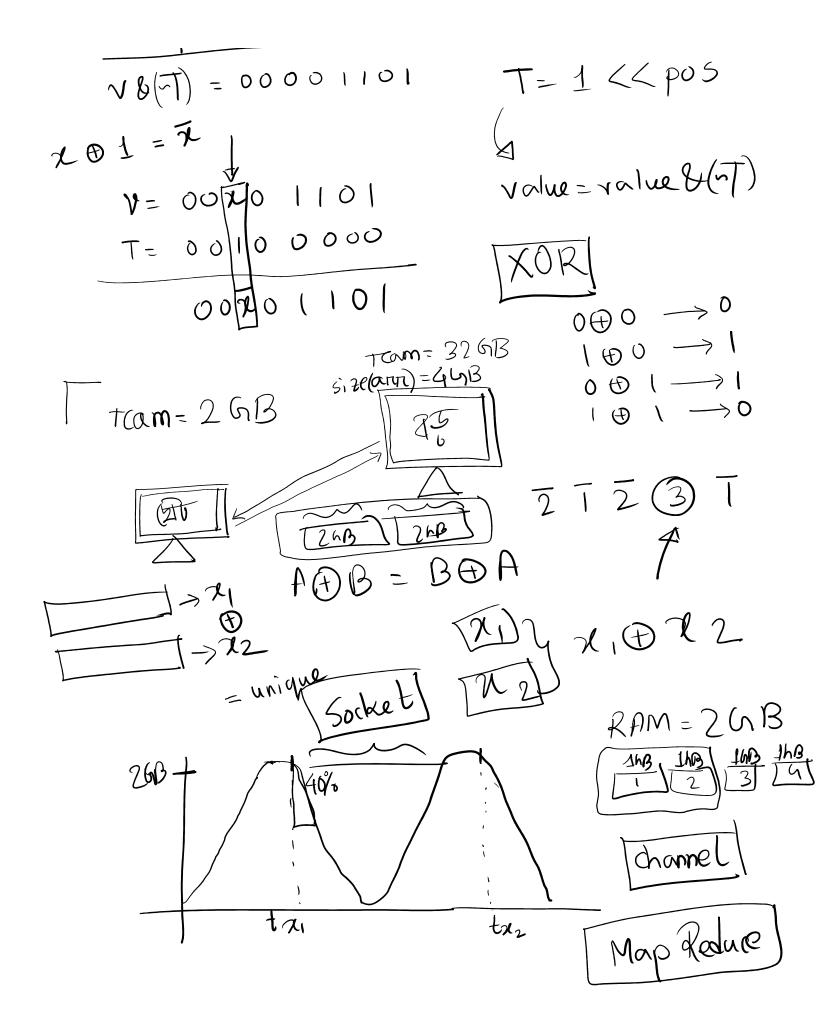
--- int p=-7 [1111 1001

int [T]= V / P

cout << n << end);

V8T = 000 + 0000 > 0

V = 00 10 1101



int 
$$N = 0001 0000$$

$$V-1 = 0000 1111$$

$$V9(V-1) = 0000 0000$$

$$V = 0000 0000$$

$$2$$
 $16 = 10000$ 
 $15 = 01111$