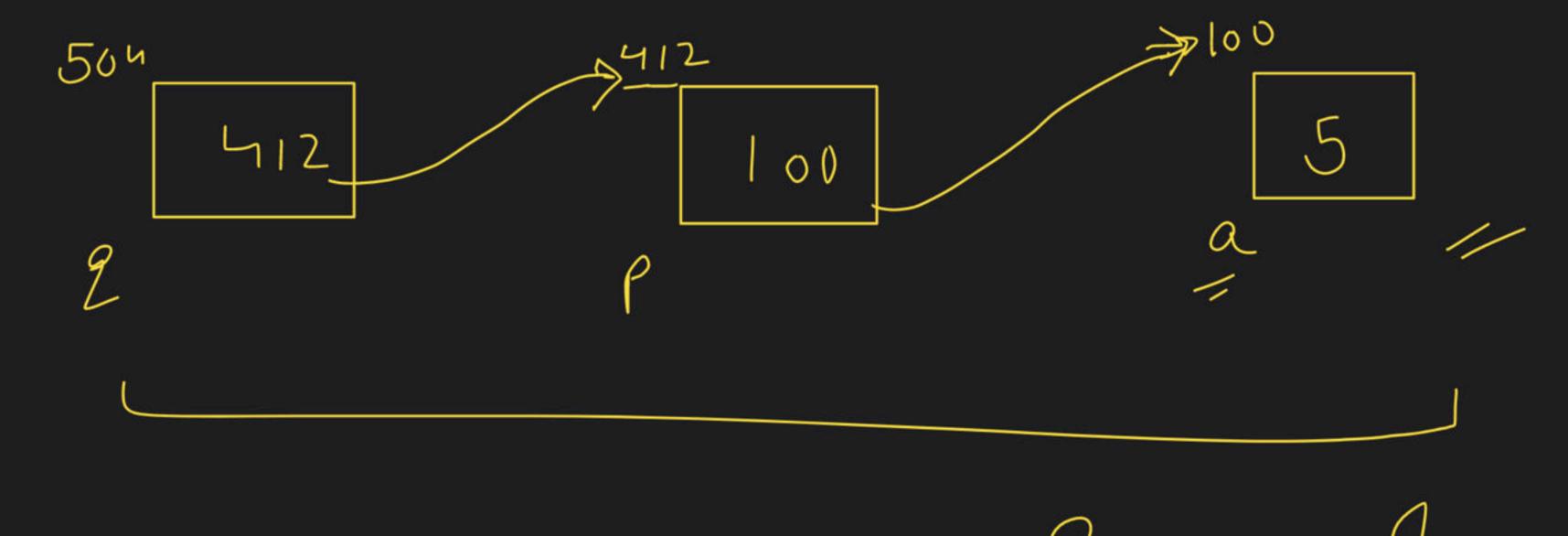


Pointers - II

Foundation Course on Data Structures & Algorithm - Part I

Mumiwork - Div Not

Double pointins:--0 int a=5



 $\gamma \omega \gamma \rightarrow 1$

Justy) need!

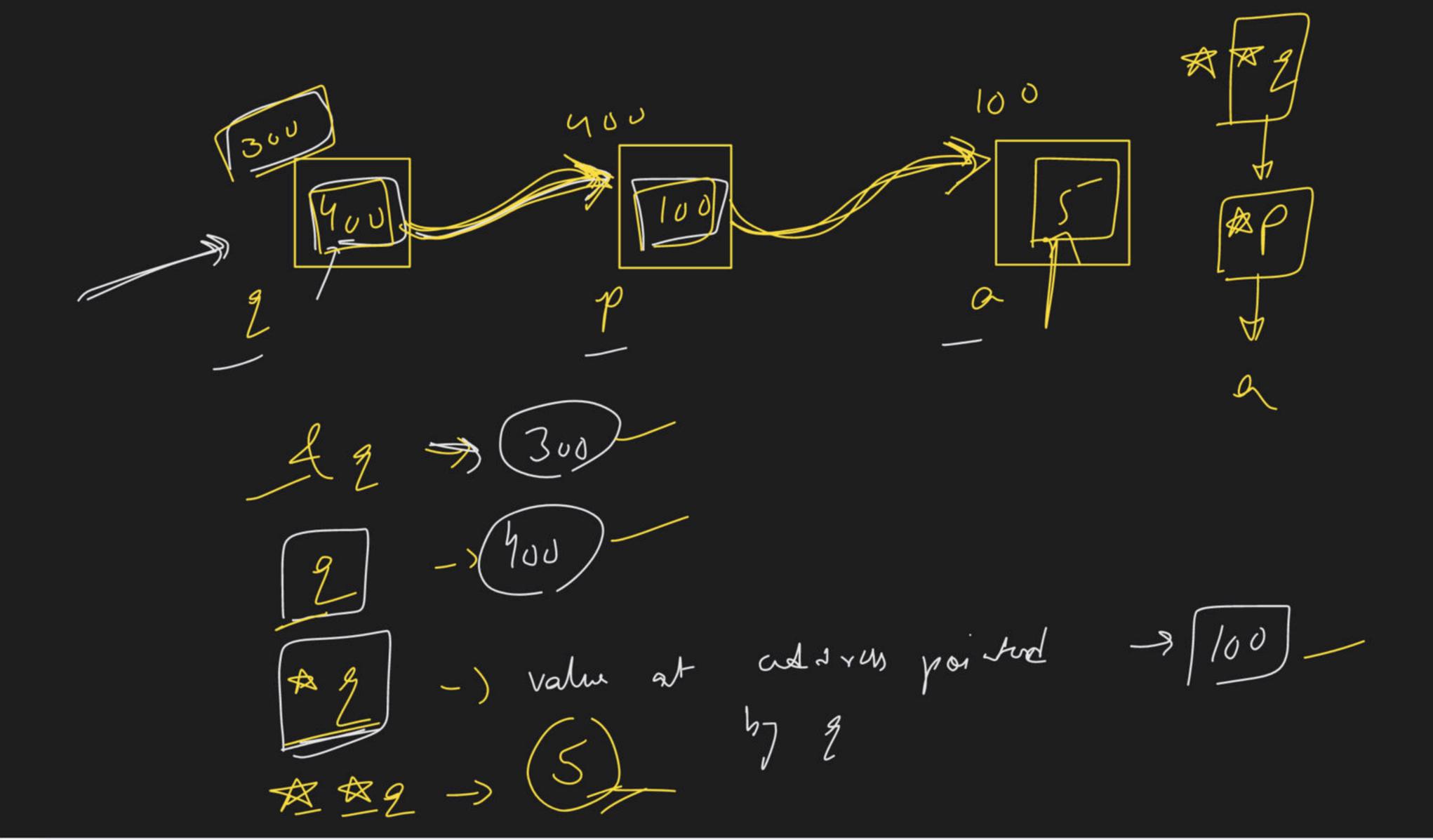
dekhac h

in+ a= 5 (2) evt \$ p = da ent # 2 = Sp

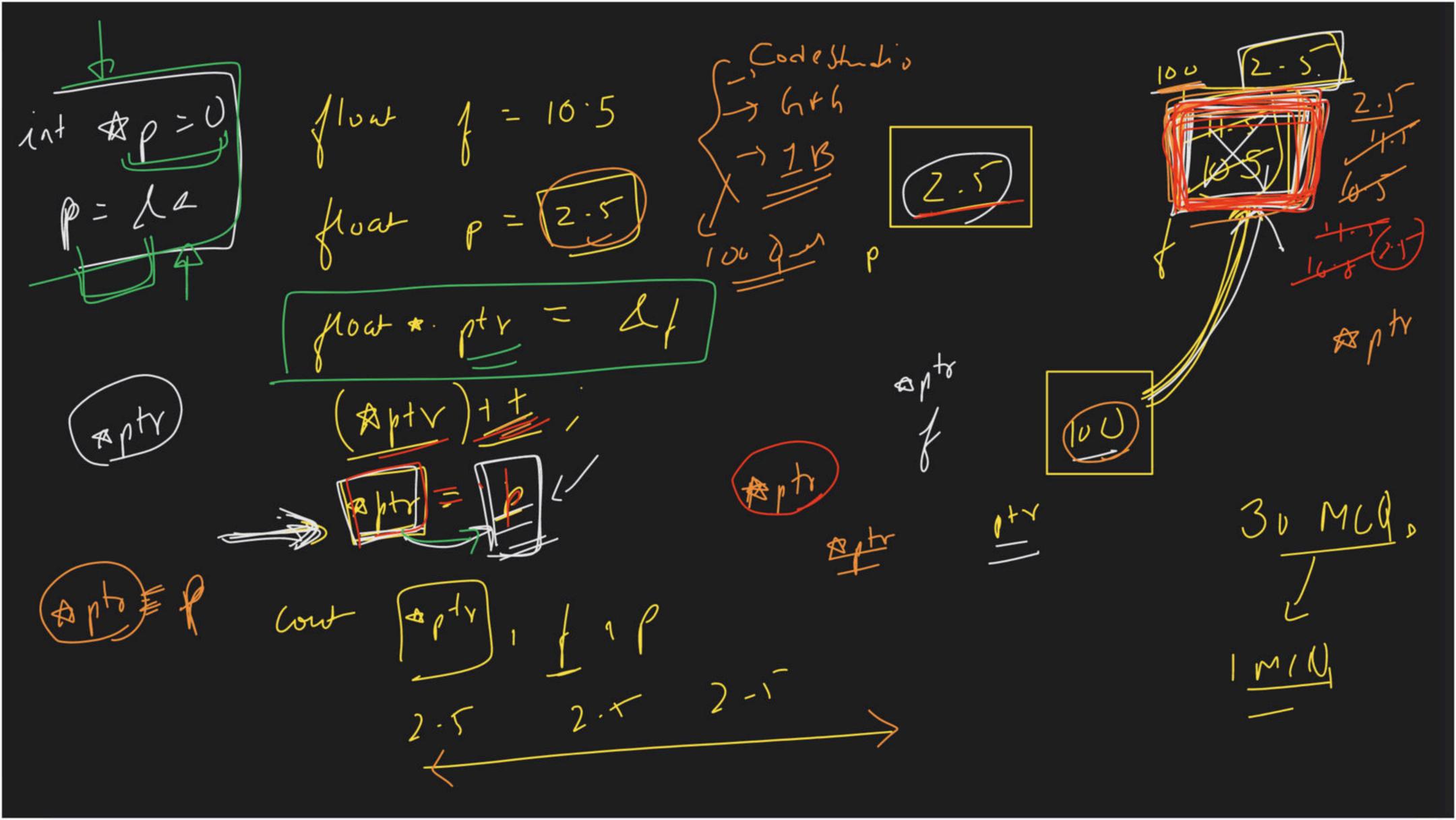
(4) int *** 3.7 = &g

int ***

166 412 100 (100) (5) (5) -> 82 -> crov -> why--> dp -> [address of p] The stand of a stand o

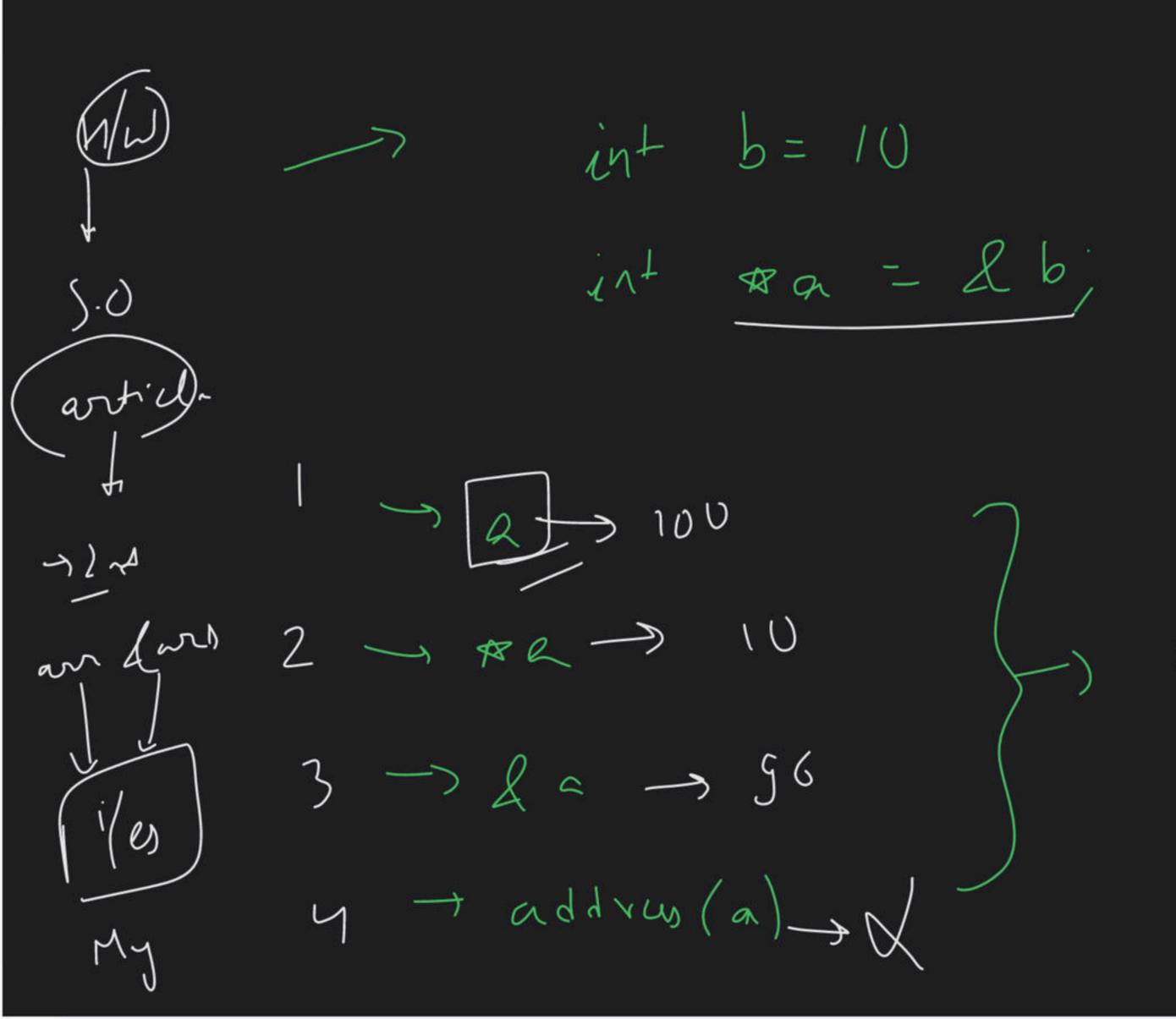


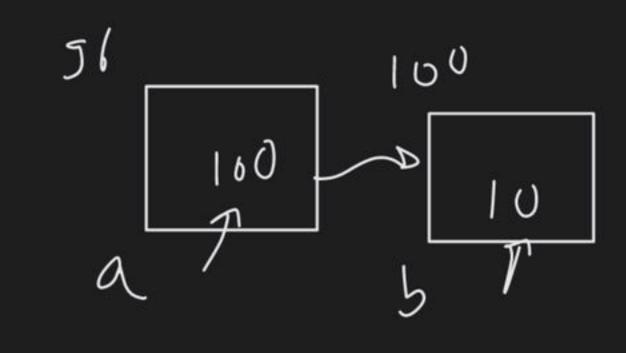
nany level ? ARRAAA fue () Lal main (1 P = P 1 1. B/24 fun 1) Amgnunt Confidera



int a= 7; int b= 17, int * (= 1 b cont << 5 < ch << end;

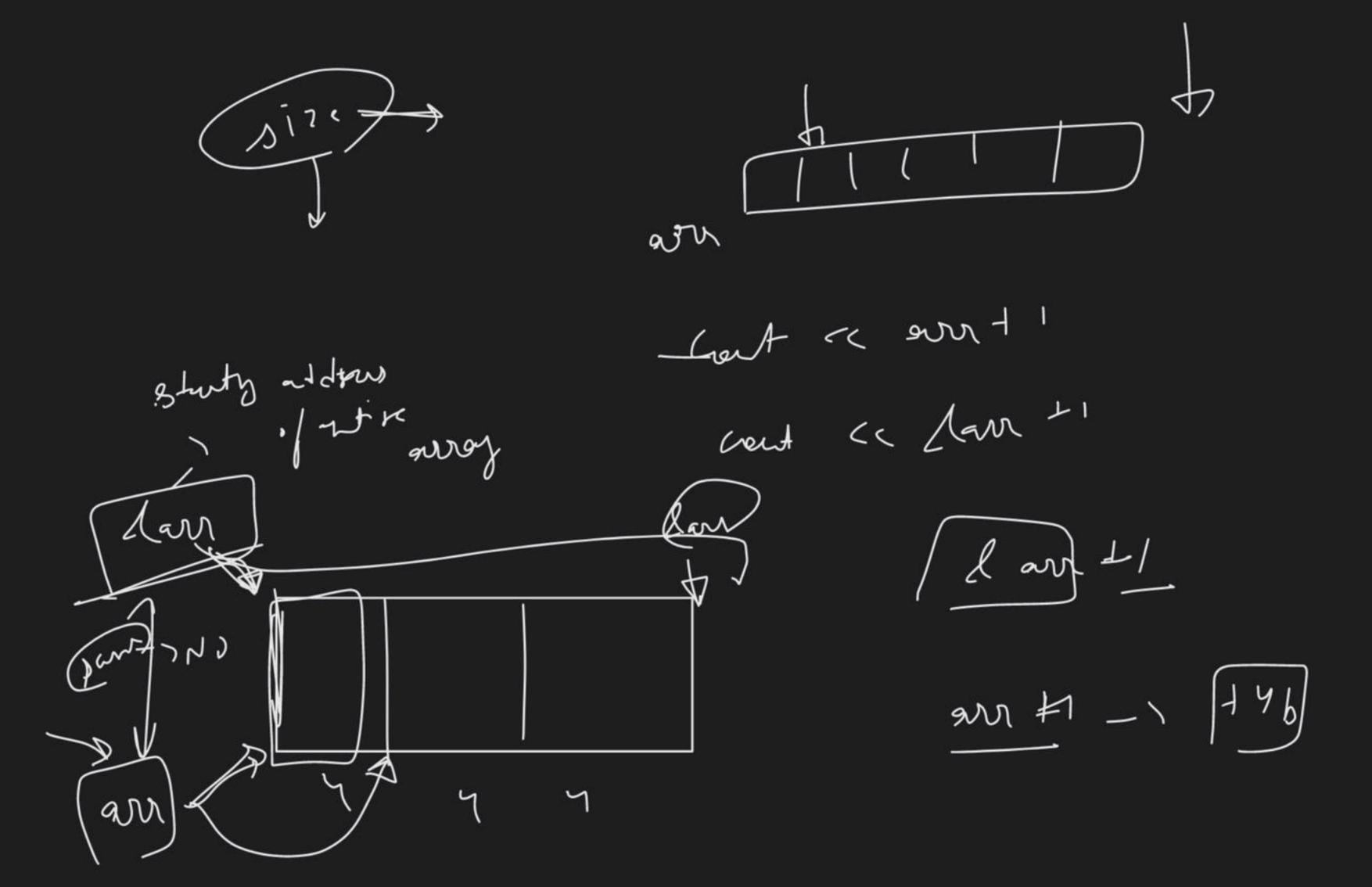
int & p20 address int *ptr = [0] Kowt +1 6/P - Srwk int a= 10 (x) = (x) = (x)(ownies ptr < condi,) (4/./.) 12 xp=da (ED NOY _ (10) int pp = 0 (b) /. P = (4)





b ka address).100

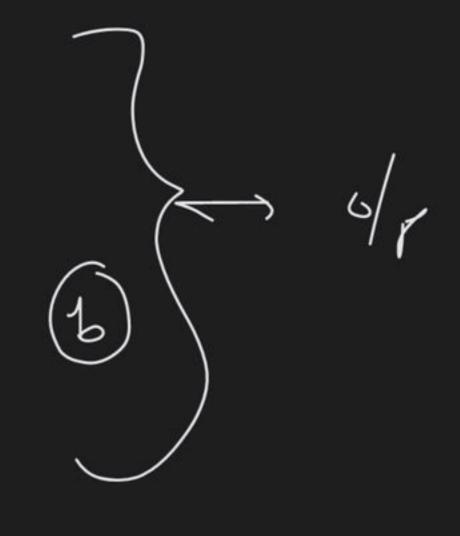
ant of n

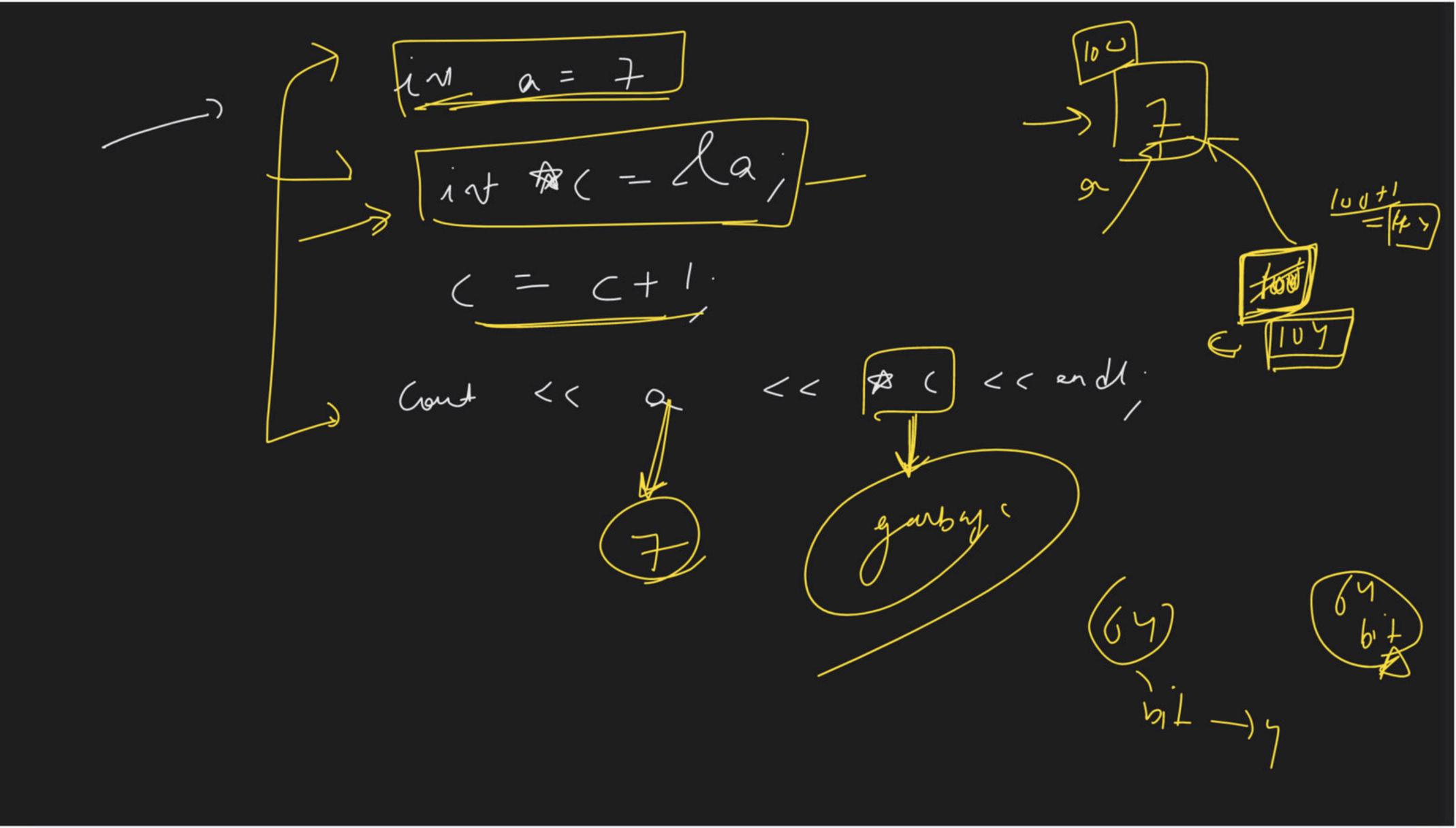


(han (h --)a/
(han * ptr = d an
(h++;

(h++;

(nut << *ptr;





int a=7-1643 int * (= La ー 10レエファブ c = c + 3 ; garb yed doubt (112)

double == 10.54 10.59 dowsl. * d - 25 100+1 10. = 108 d - d +1; (vu) <</br> 104 (10) why -;

12+ ga [5]; 1 X7 = 2 U (1/2) << Mize o/ (c); << 117 col

int
$$a[]=\{1,2,3,4\}$$

(out $<<$ *a $<$ * $(a+1)$
 \neq * $(a+1)$
 \Rightarrow * $(a+1)$

ant a[]= 21,7,3,43 int *p - [a++] (out << Ap << end/ E 7707 -)

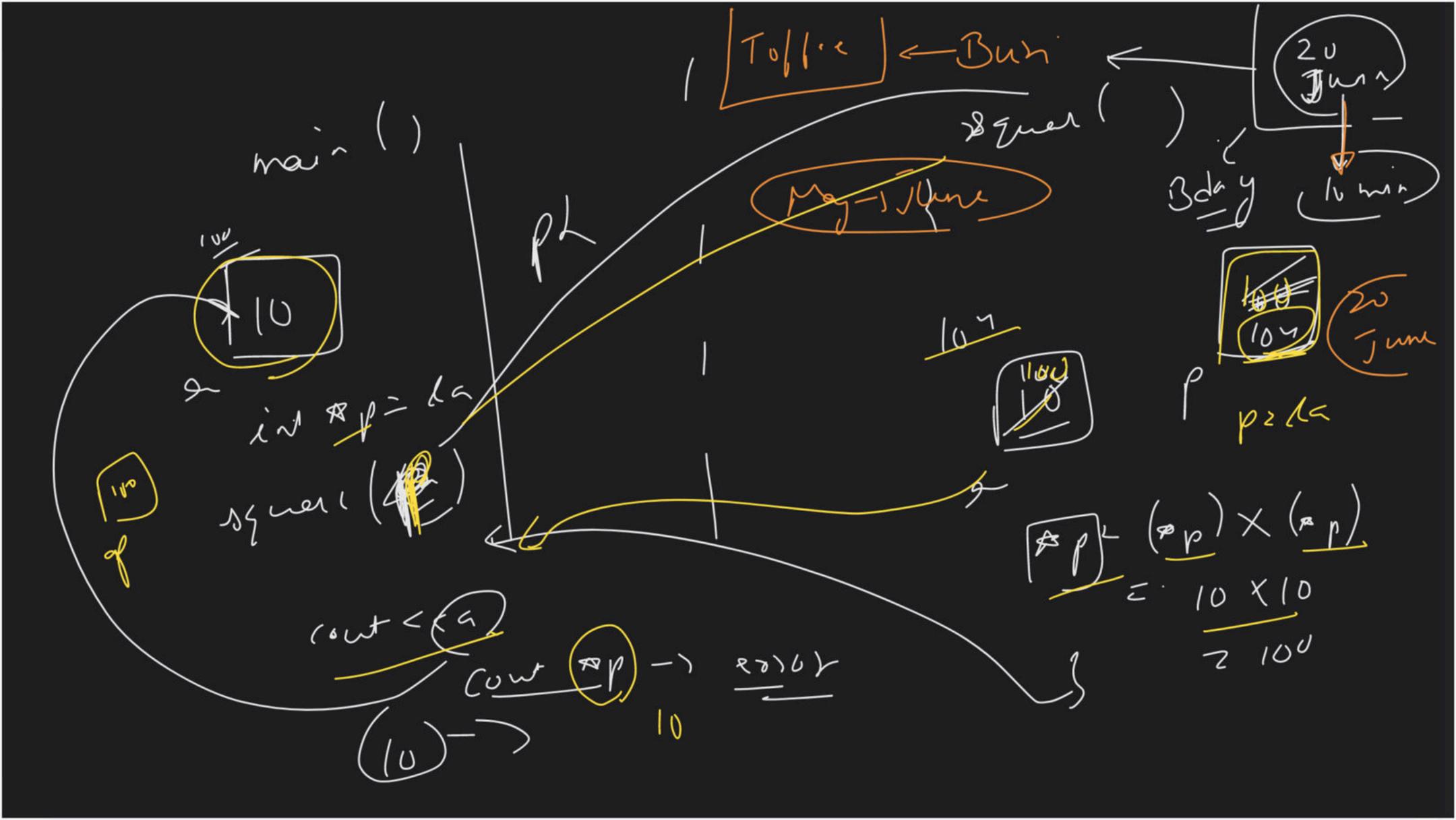
int arr [] = {4,5,6,7} int *p = (arr + 1);

(out << *arr, +9; * and neturn 0;

Kepcat (han b() = 'ny2); char # c = 2 b[0]; _ Cout << c < endl; (100) (21.1/.(ny2) -> (93./·)

har addry

void square (int Ap)



- DRY RUN) 松松220001 n = n + 1 n = n + 1 2 + 1 = n +91 100 a, Z f (int n int Aly int APZ) ist main () int (かり、 アベロブ int P, 2; 对 2 +=1; n b=&c; 2 = ** 2; [2=5) a = db; Ay + = 2; P = # / (P= =) (out << { ((, b, 2)) x +=3 · (n=00)] Victory O' 2 return n+p+2;

int main ()

int main () ptr! 12(yement (int pp) int num - 10; (p 00 p) + + in * ptr - Inum. APY2 PPY + 1 intrement (2pt8) (out << num << endlig aus = ()

Ramah Utra promex hi Double pointy -) AX Array (1-) 2-hvt) Muliph 9 with - S A Cla Am - 1 & fuct Maza ax (98!) TYBA 一)降春春 Lax Vidu Doubh - 1 hours - Directo - Sunday Repet

1 d d d k Optimine Htam!-2 1 3 $\frac{1}{2}$ $\frac{1}{2}$ $\frac{1}{2}$ approxim for (. i -> 0 $\mathcal{L}(h \lambda y \lambda^2) \rightarrow 0$ $\rightarrow 0 \quad (h^3)$ (j-) ni+1) } for (Krat, i/ am (i) fem (j) (r) = 0)

7 rum

-> Jum 2 s um r 200/[] 1 cm + mrs(:);

 $O(n^3) - O(n^3)$ (ownc (rah lonys sphwal DRY KUN

