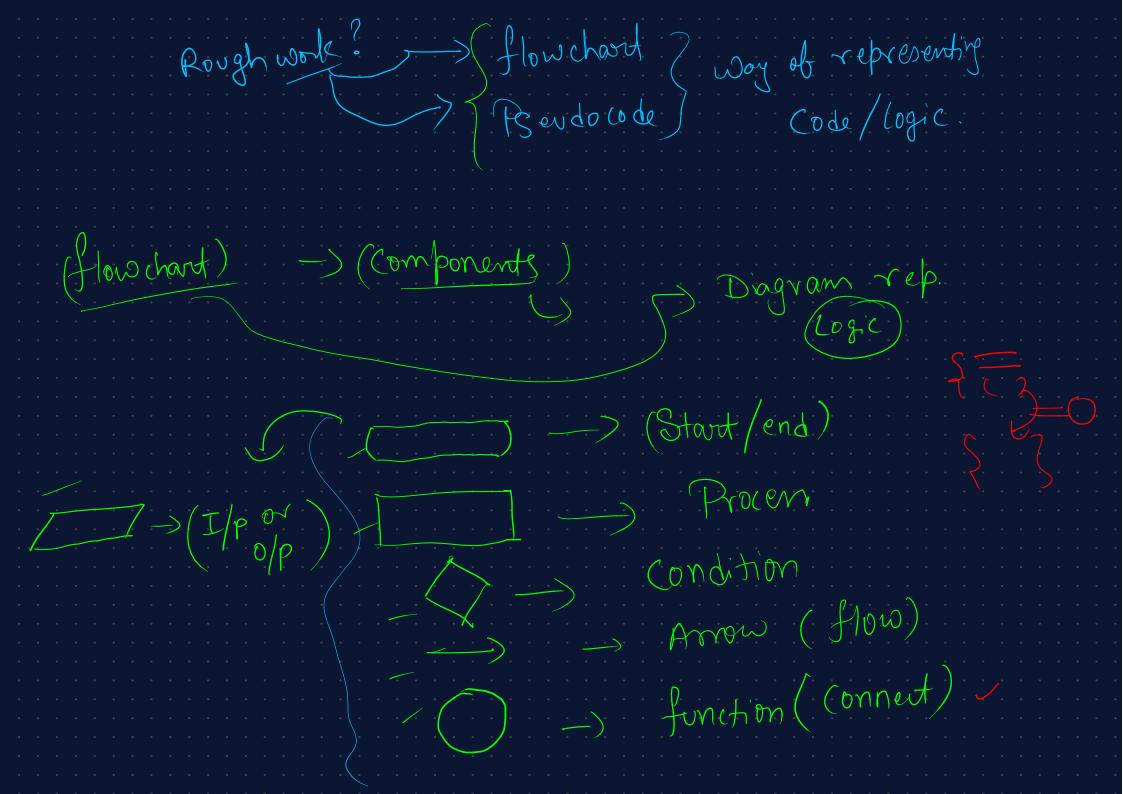
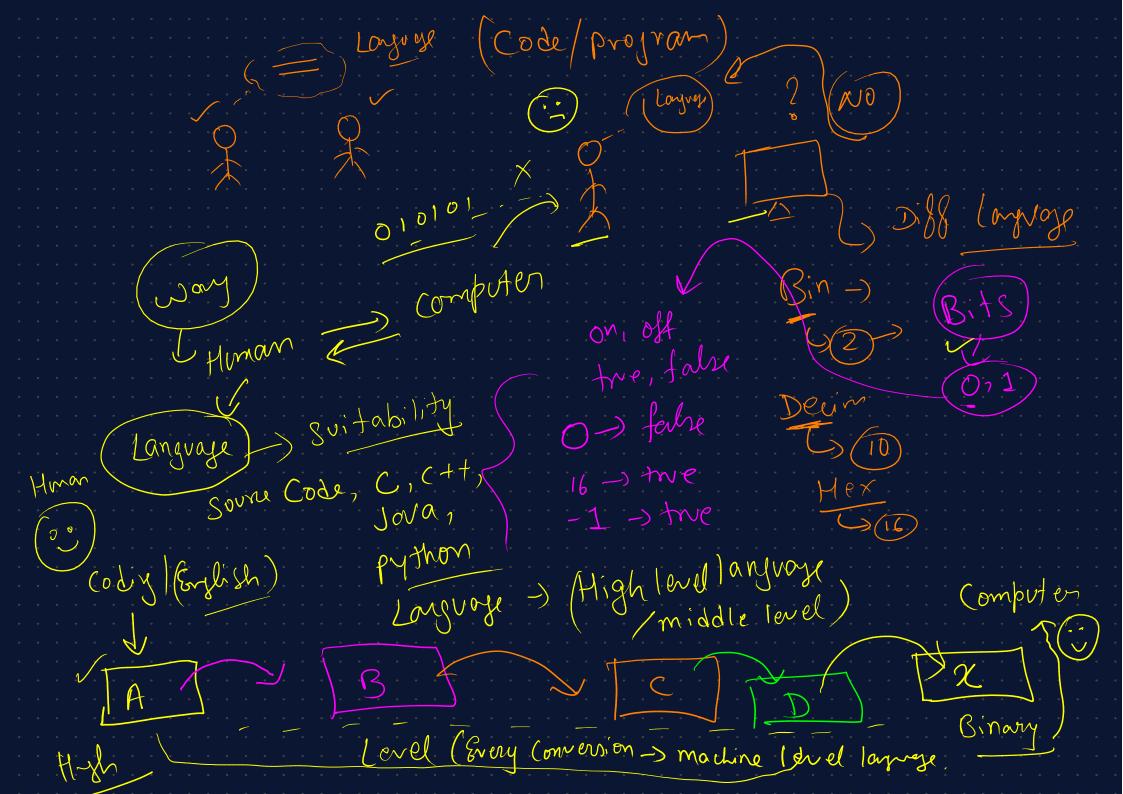
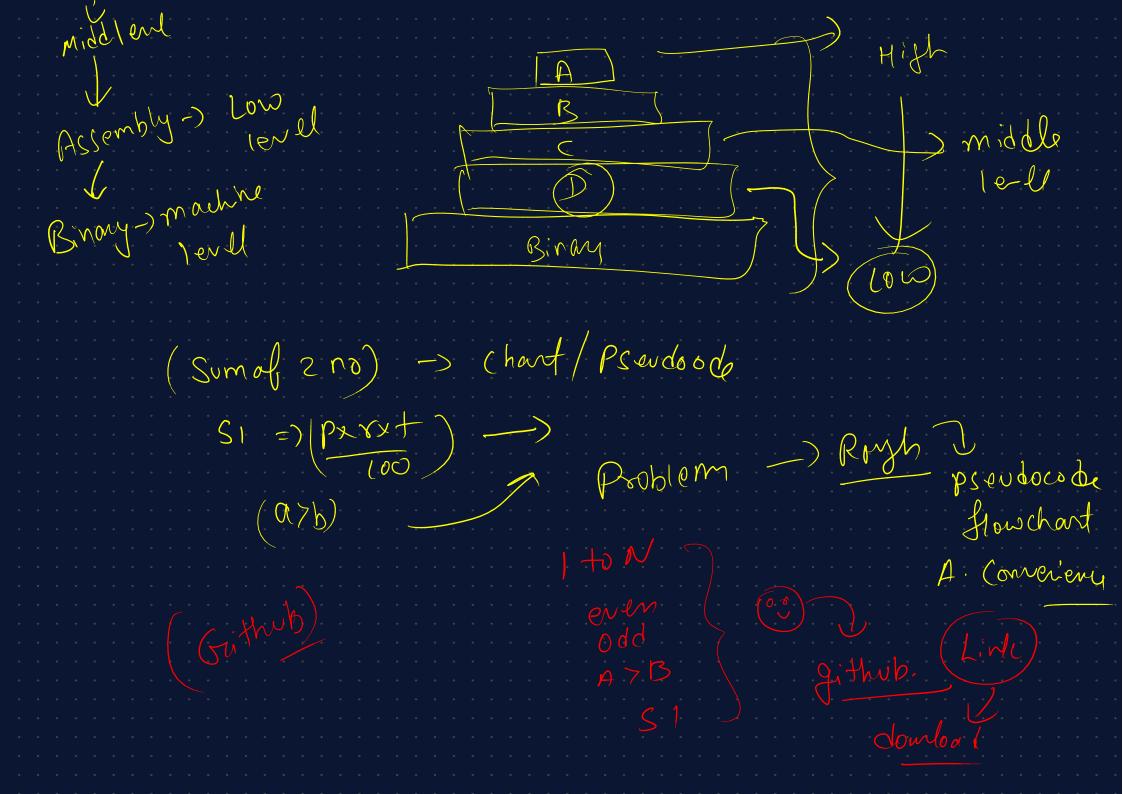
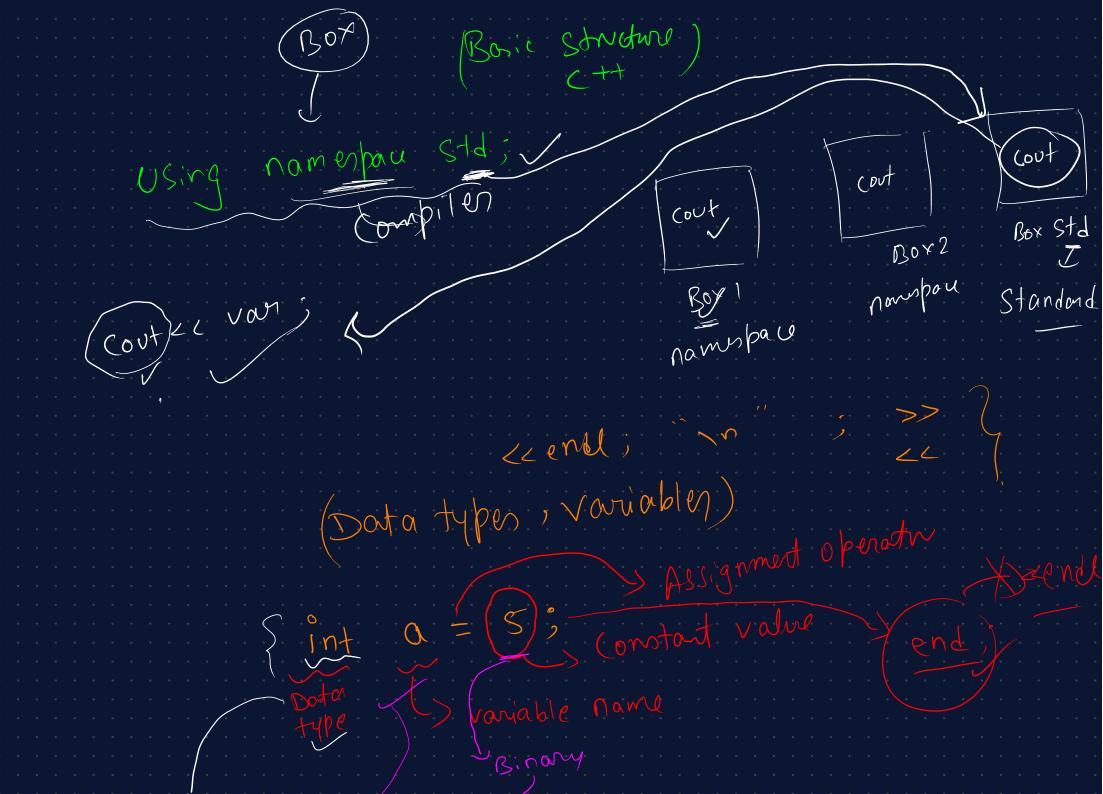
	(Problem Solvi	ing)	
	Problem Statement  Conditions  Space J  Space J	(execute) { optimal solution	
Problem	(Sum of 2 no)  given (a, b)  Sol?	Indirect (Logic)	
	understand : Problem?  Rough ideal Logic 7	(given values) (code	Solution



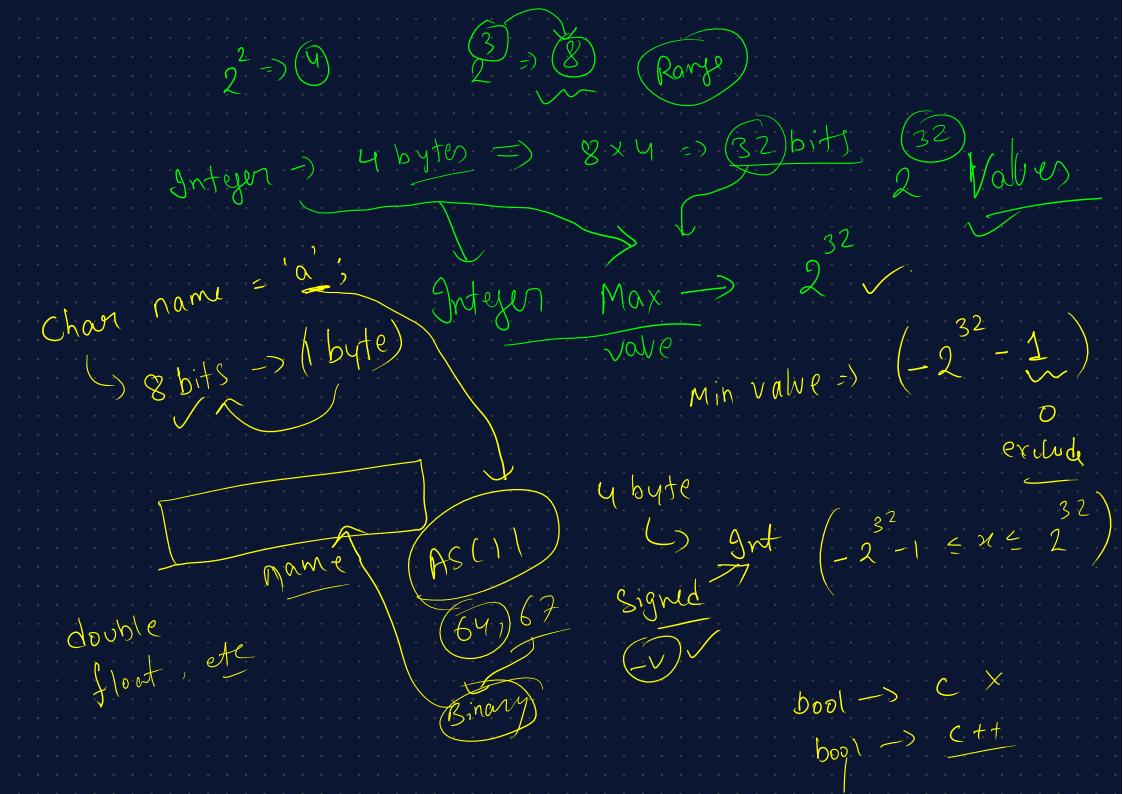
Program (Sum of 2 NO) Story) generic Word Sum= atb) Av. cho 0,6 calculation Pserdo co de int Sum = atb, Rough (Rough code) Joch (Sum of 2 NO) Jlop(V Start -Start Jake a, b i/p · Jule iv Sum = atb; o/p sum English



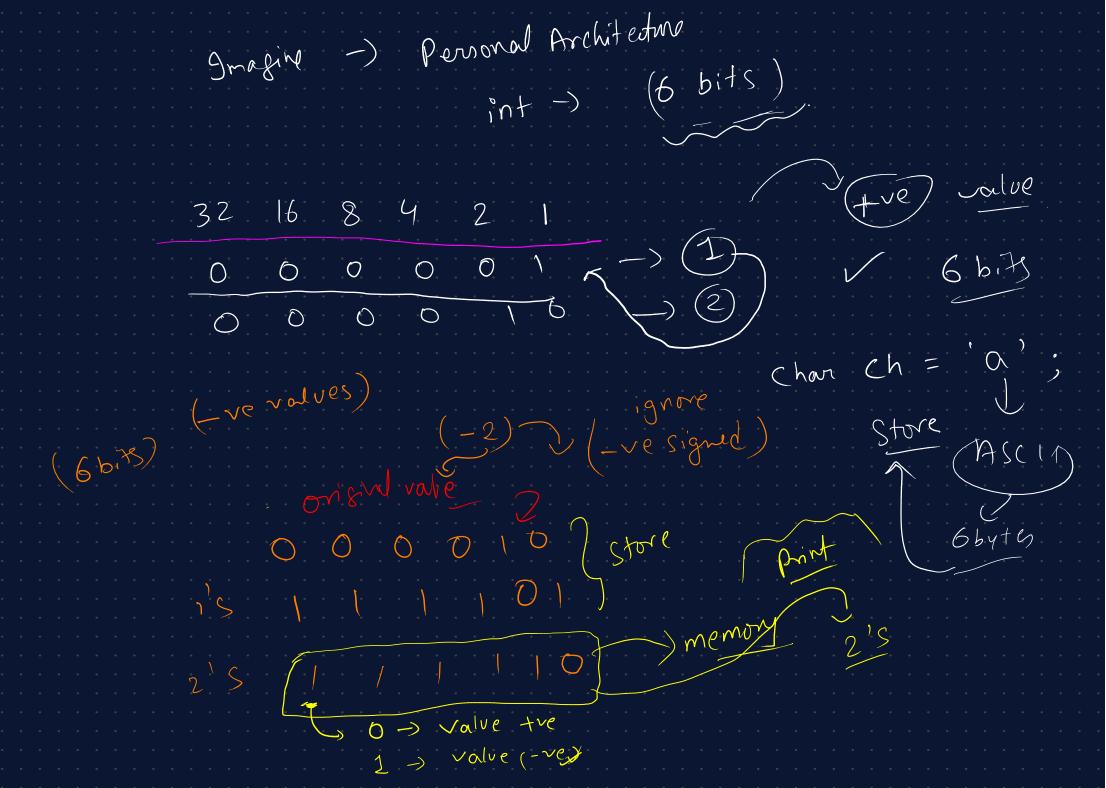


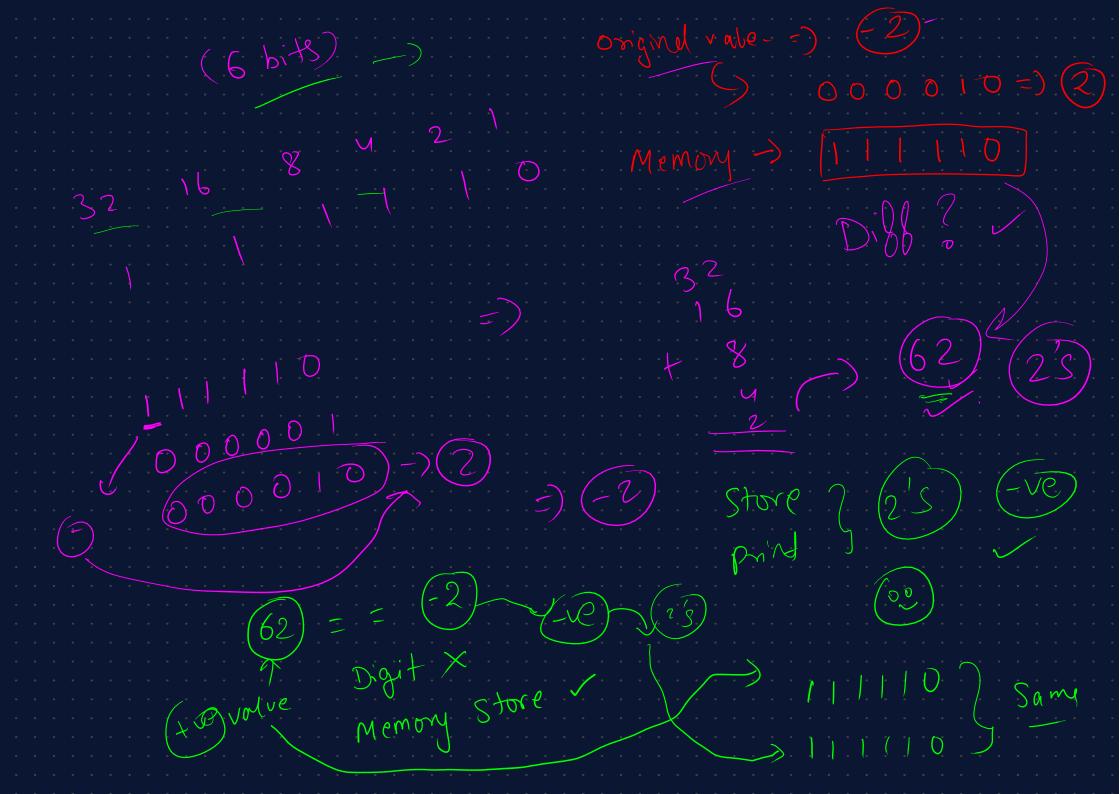


4 GB Architecture 86B 16 GB (Size) 32 bit 2 bytes) Mem -> RAM bytes 1 byte = 8 bit 9m/portant (on upt 1 Kb = 1024 bytes 1 Mb = 1024 Kb 8 values



int roll = 42; 1 bit => 0 9 T (NIA) (1) (Reserved word X C++) C) Switch (Bu it yourself) () for X (2) Number se start XX Particular Architecture (4) Name, Case Sensitive (-) (4) bytes -) (2) bytes name Name of Archx 32 name Name





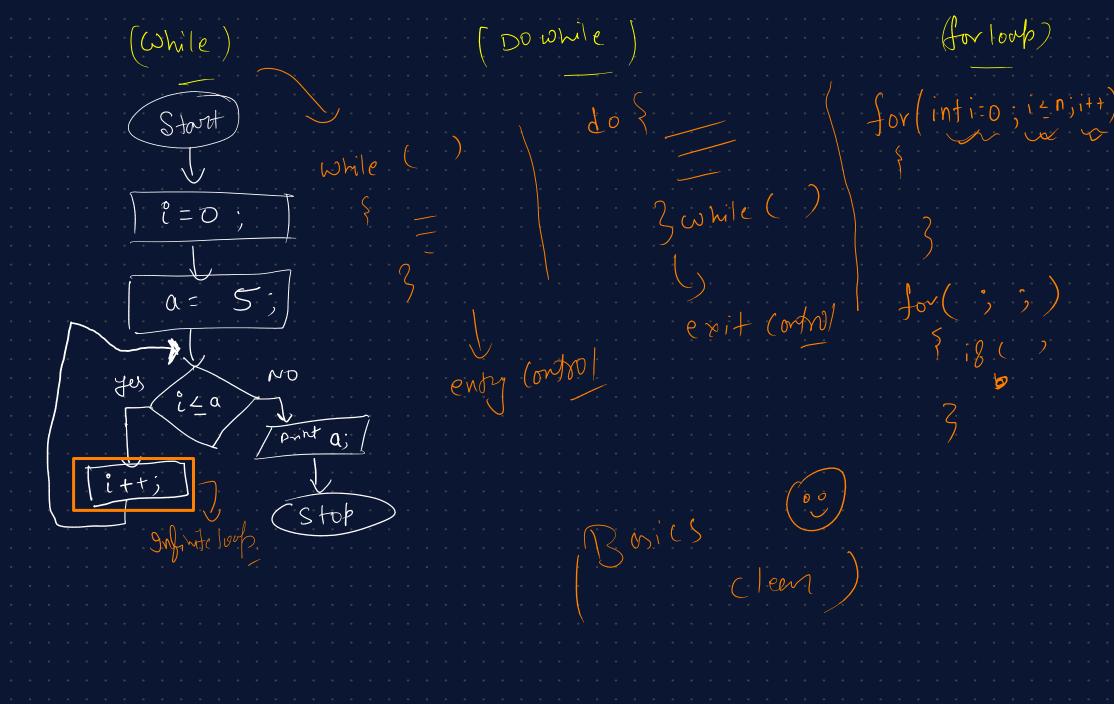
(-2) -) find out store in mimory? Typecosty (97) char ch = Explicit << (chan) (h) explicit (fort) extra worte (-ve) Konj (000000)0 0 0000) Mem (00000) = (000000) (000000)

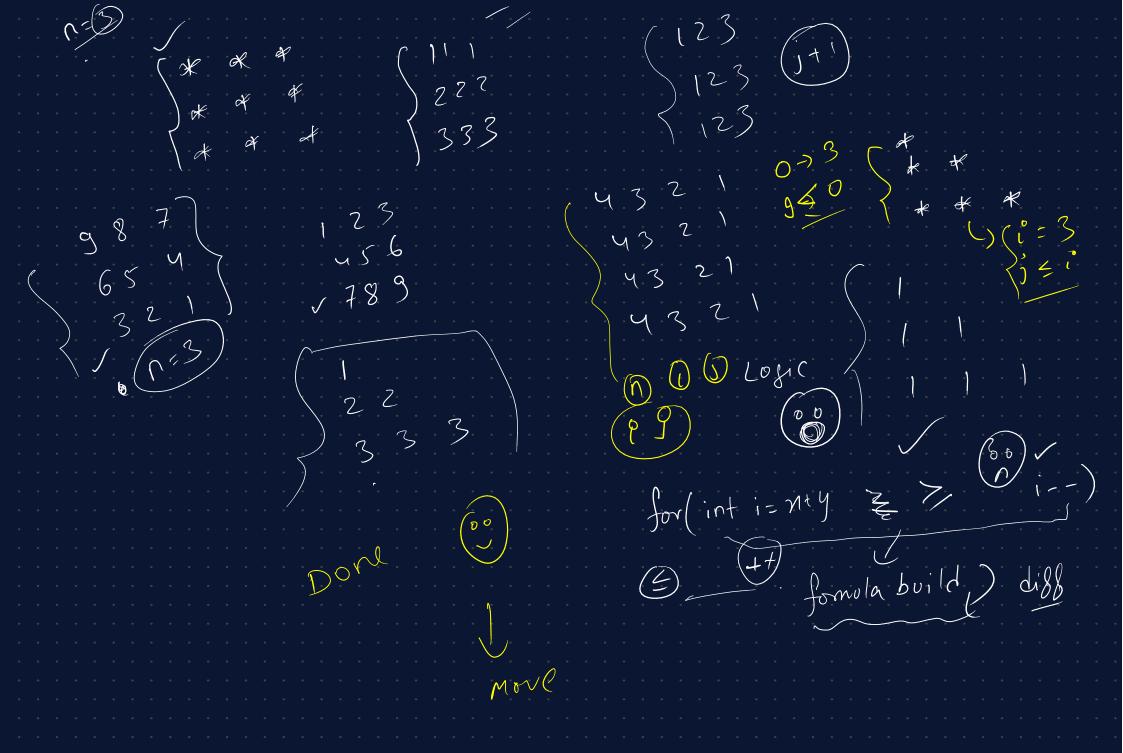
(Operator) 0/b Arithmetic -) (Logical operator)

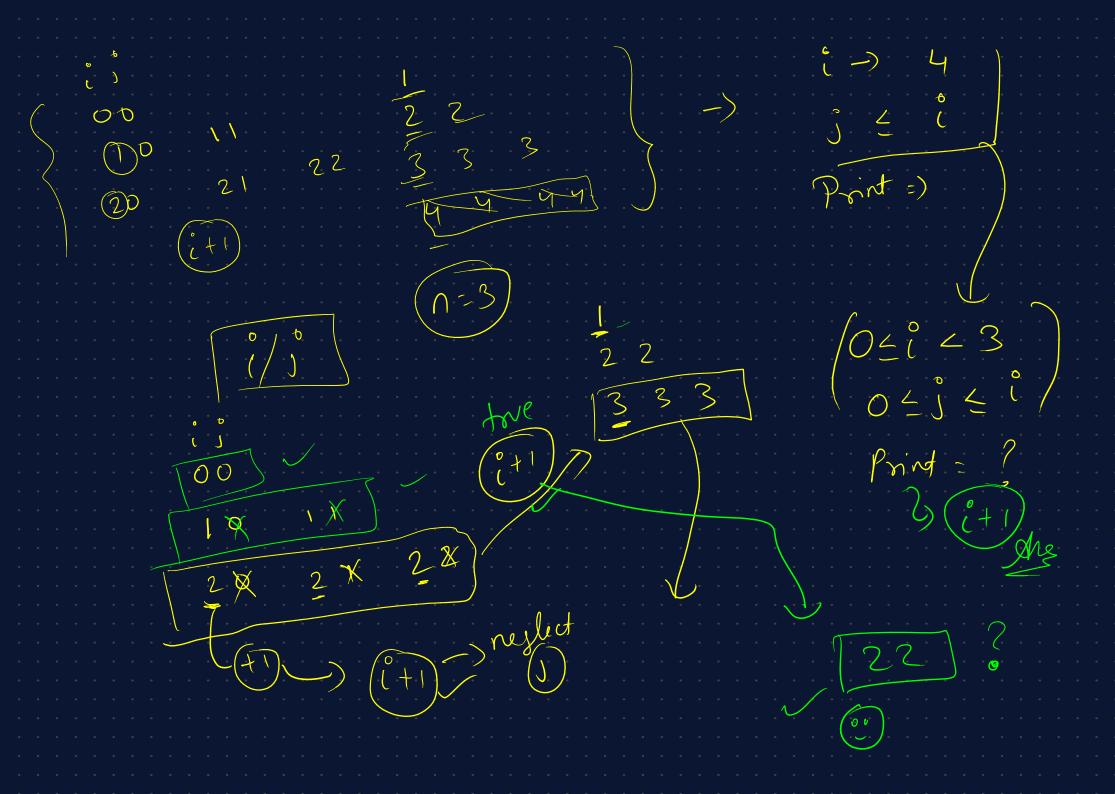
-) Post increment ) ? -) Pre increment i Ka jo value hai, usko use Karlo, fi increment Kardo. Increment Koverge, for Use Koverge (Shorthard)

(Condition & loops) Deusion maleig (condition) 0 -> false if (a) True Scout ZC "Hi"; folse 0/P-) "Hi"

Dolans (18 2) rote 18) (Kiggo) og 7, 18) Coot 20 vote Cout ec 'you can vote Melse (if ( cige 7, 16)) 3 cont << " Kid" 61P Velse ? cout 22 bye i market (c) (age =) 18 3 Mango By Choclate X







E int court: 9 10 Jor(int 1=0; 12 4; 1+1) Lazy count = Cont tt) for (int j-0; end() (Next page)

under gren (logic) (New ROW) 08,0

int value = i;

