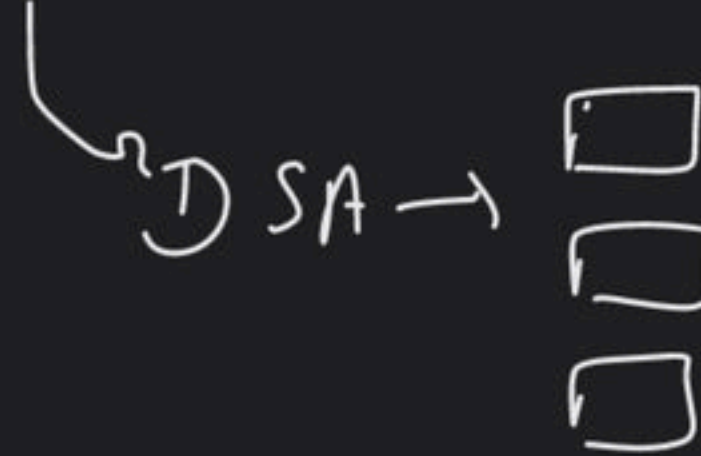


Basic

Arrays 2D
search
sort
hashing

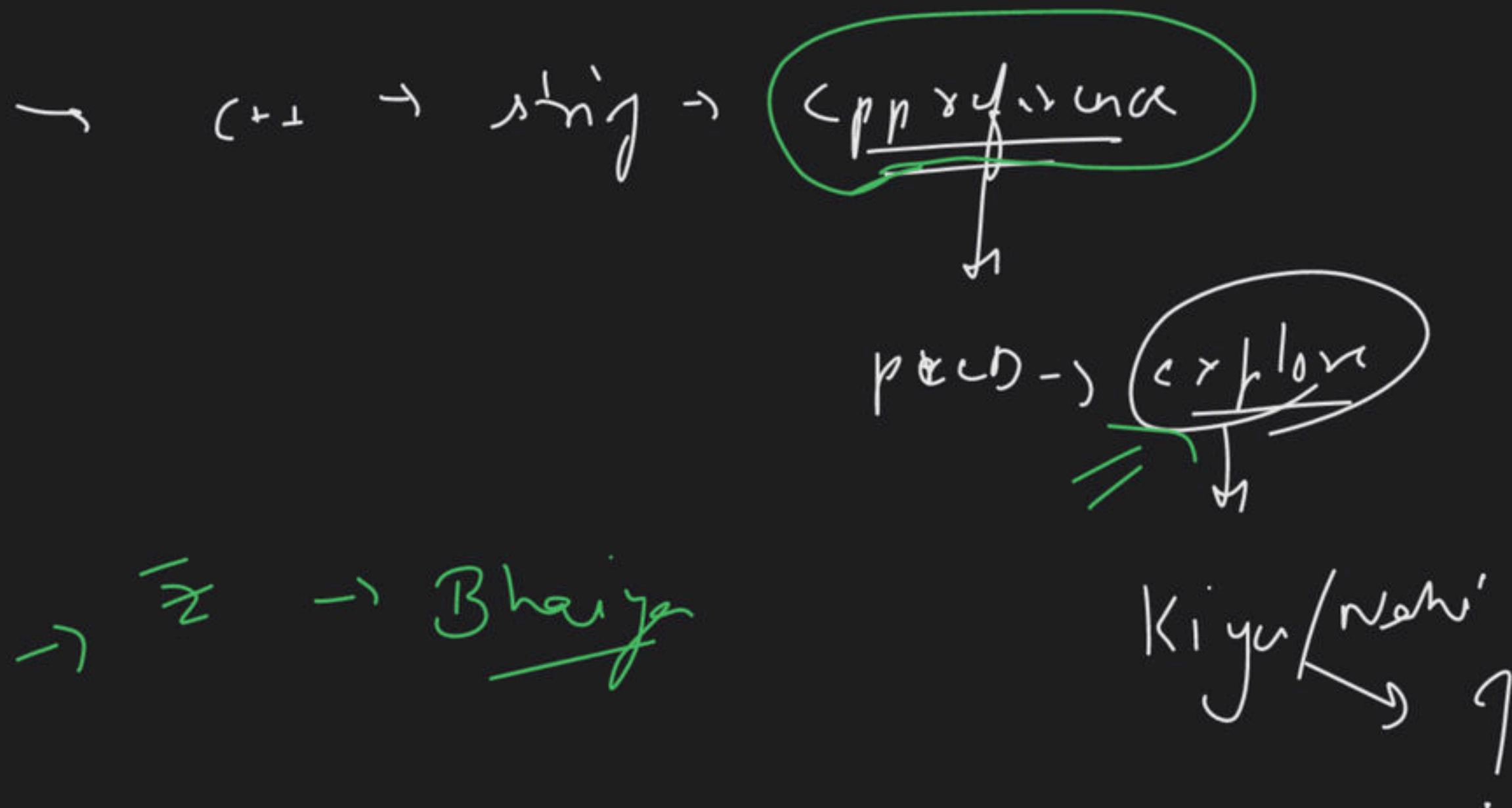
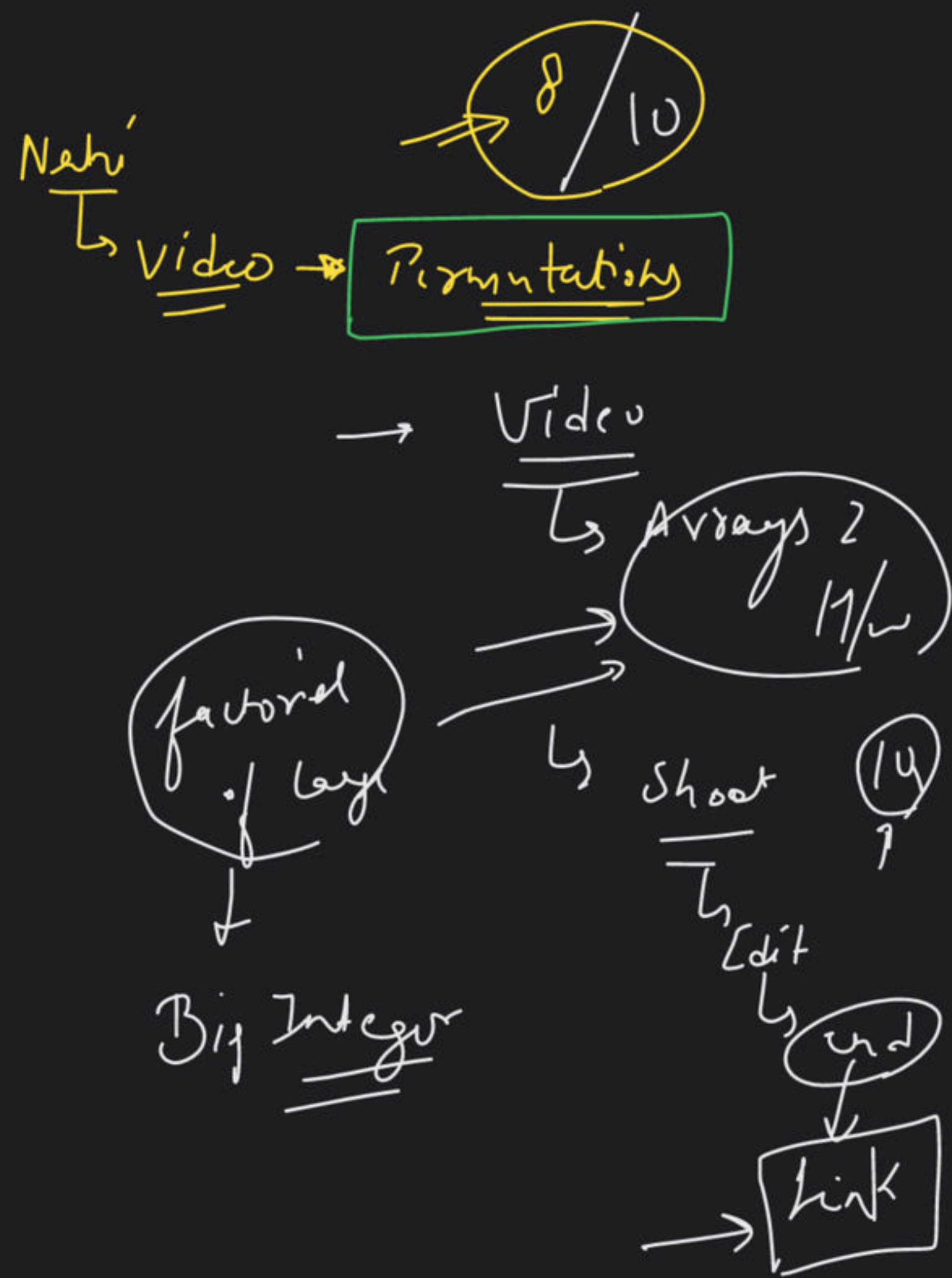
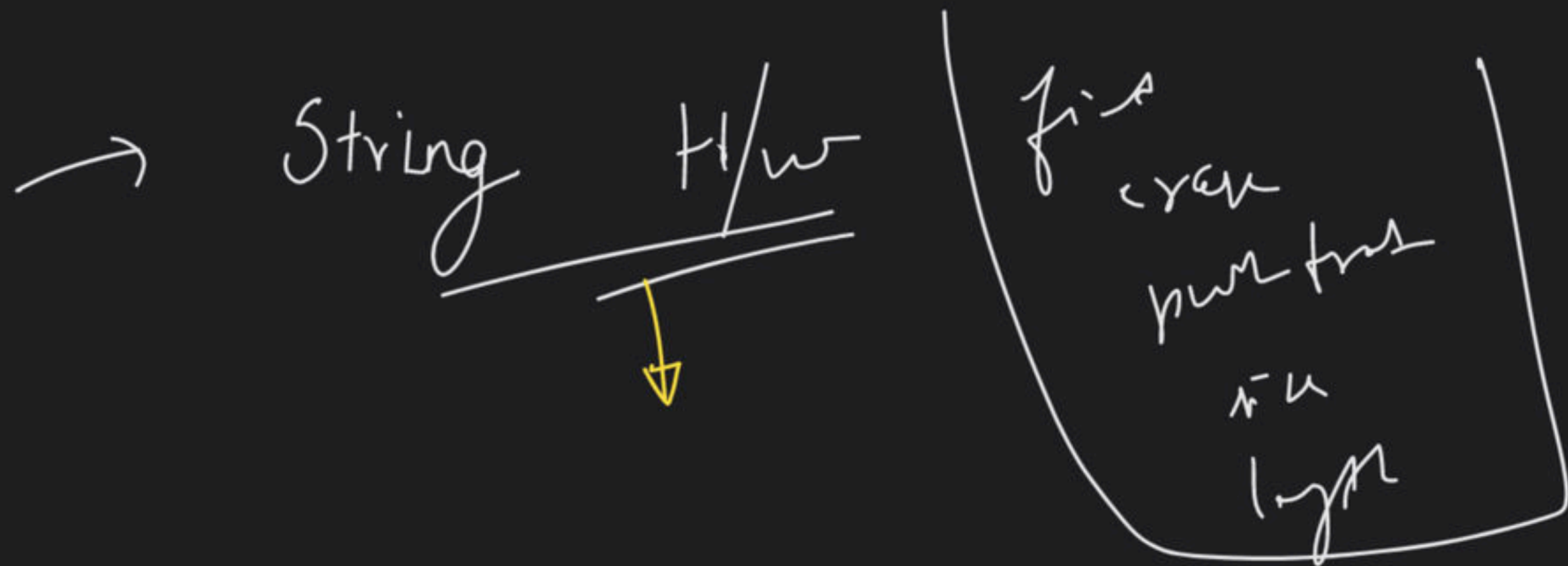
Pointer
Dynamic Allocation



↳ Doubt Session

Doubt Clearing Session - Part V

Foundation Course on Data Structures & Algorithm - III



→ z → Bhaiya

→ string → insert functions

babbar → babbar

1+2 = "123"

string str = "babbar"
0 1 2 3 4 5

part 2 "bar"
3 4 5

str -> compare(str2)

- insert
- nick
- append
- erase
- pop_back
- push_back
- compare
- replace
- substr

why?

find
length

"3"
"4323"

start right
str.erase(3, 3)

to_string

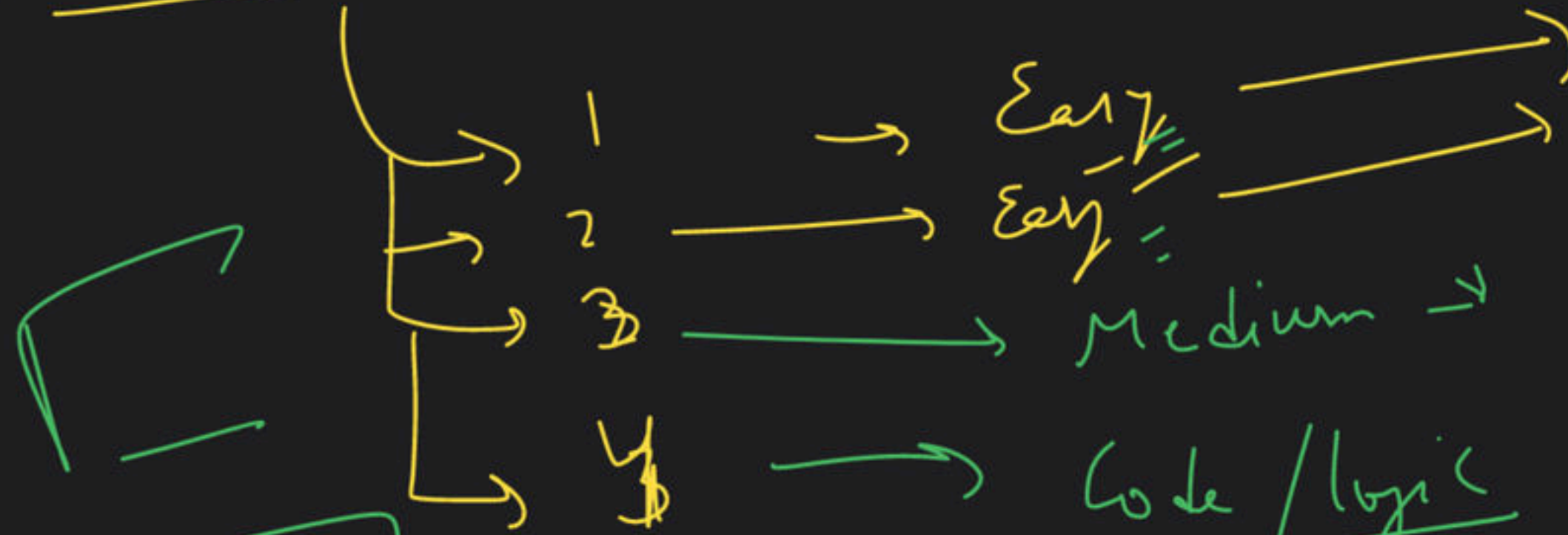
str.push_back('1') → String()

0 → equal
!0 → not equal

str.replace(0, 1, "43")

2018 → Batch → WST +
 → TnP
 main
 ↓
 not

Online Test



Sub Solve → Brute force

Knowledge

2 T.C → 17.C
 have large

5 mi
 10 mi

length()

50.8

int main()

call()

→ find(---)
 - nyl(---)

→ substr:-

str = "babbar"
1 2 3 4 5

←
abba
→

~~str~~ starting index = L
length = 4

607
6075
↓
(jane)

str.substr(1, 4) → abba (tr)

Verify
~~id~~

→ find →

npos → no match
↳ no position

str = "babbar"

part = "ar"

row

or from index

to index - 1

str.find(part) == string::npos
↳ part does not exist inside str

str.find("ar") → npos

no match

→ erase →

str.erase(4, 2);

std::cout << "In dls
Dushar";

why?

← :: → what?
scope resolution operator

1 → n

index = 0

0 → 1
1 → 2

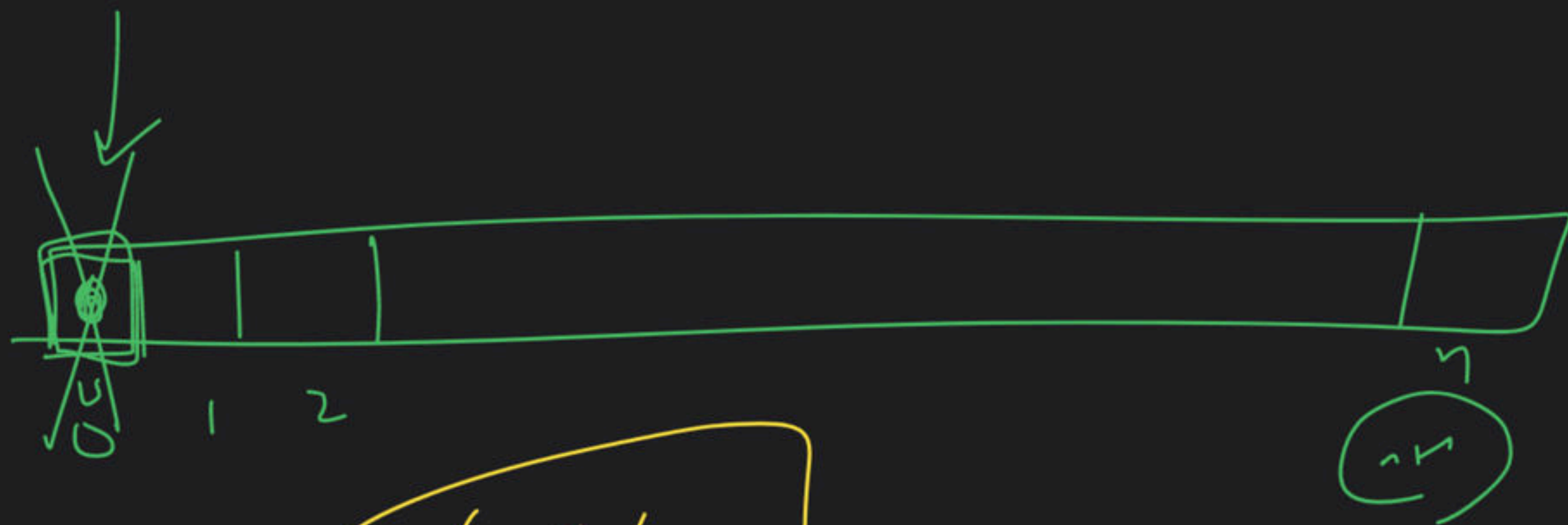
1 → 1

2 → 2

prime[0] = prime[1] = true

C++

↳ reference

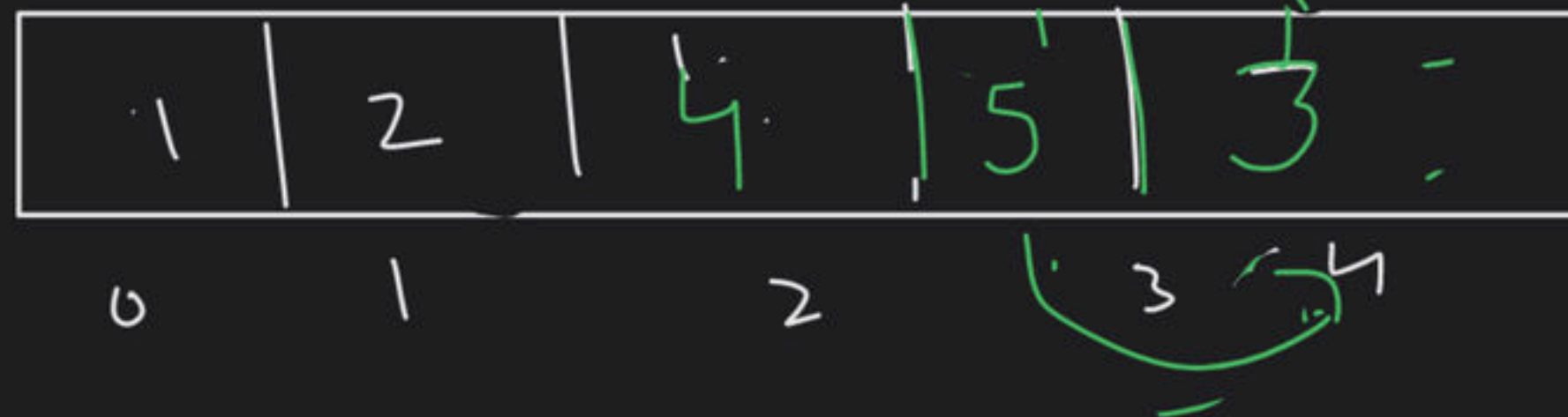


GfG →

true
↳ ?
javaTpoint

→ Doubt ?

arr →



swap

1 swap

Let Code

→



Babbar

T.C. → $2n$
 $O(n)$

temp.push_back('M')

(h^2) ?

string temp = "";

My

empty str
yo

space

ym

mean
crash

string

si

reverse

print

(temp = "")

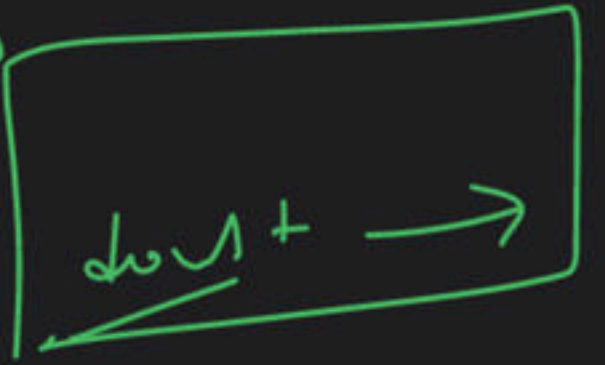
temp → name

by Babbar

subm D

is = ""

concept →



repeat ---

① 66K Allocation:-

Search space

Answer

Tee A

SDC3

③

i-1

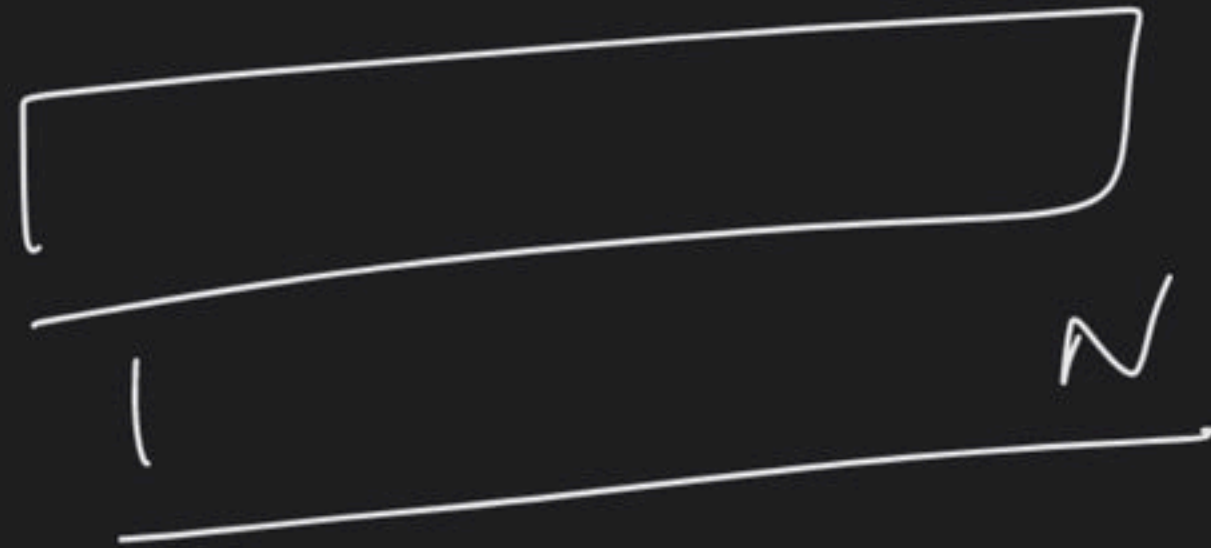
Intuition

Practic

Q-

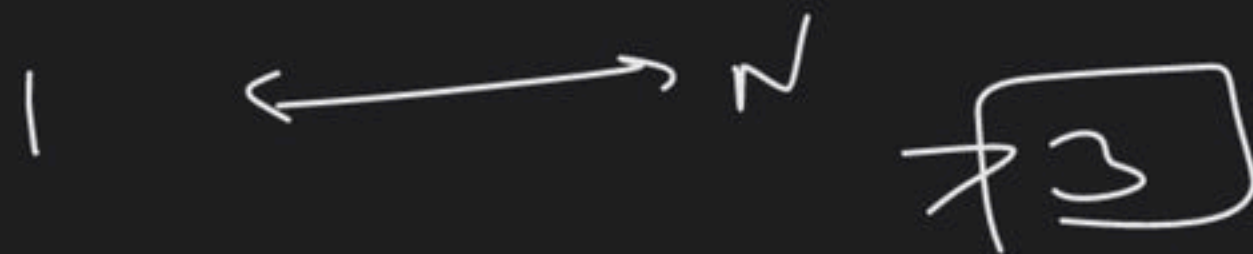
Rather
Li
manne
hedge

Ans



3 points
→

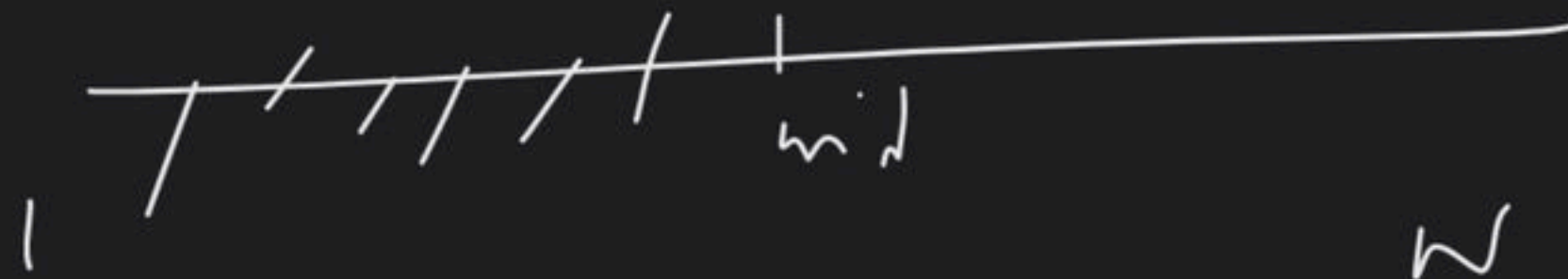
→ Search 1 point



→



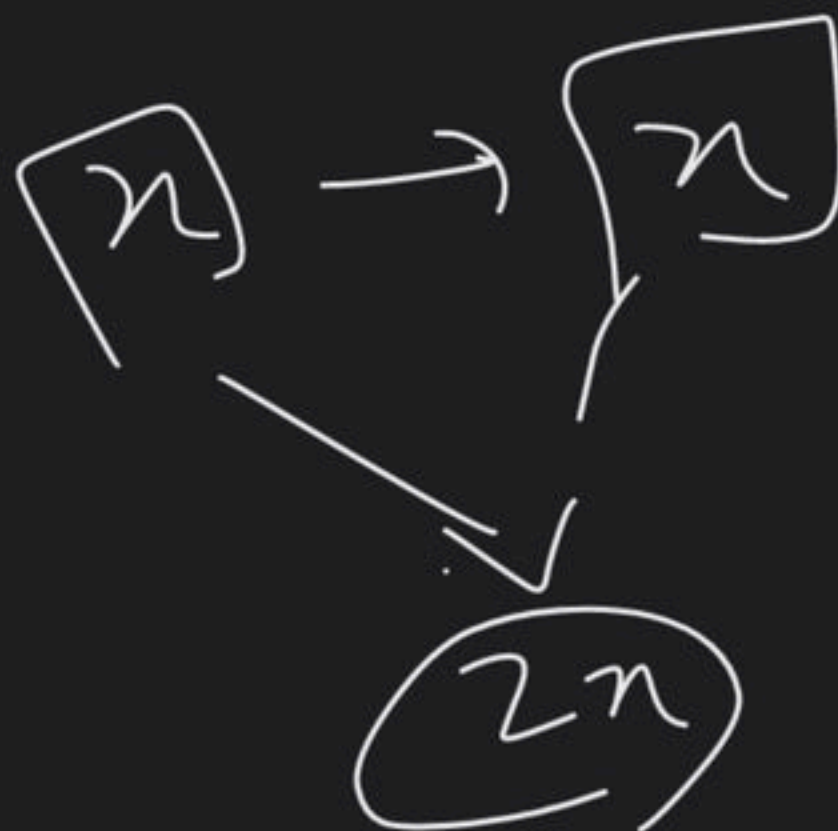
→



$\{3\}$

}

Rule →



350

~~350~~

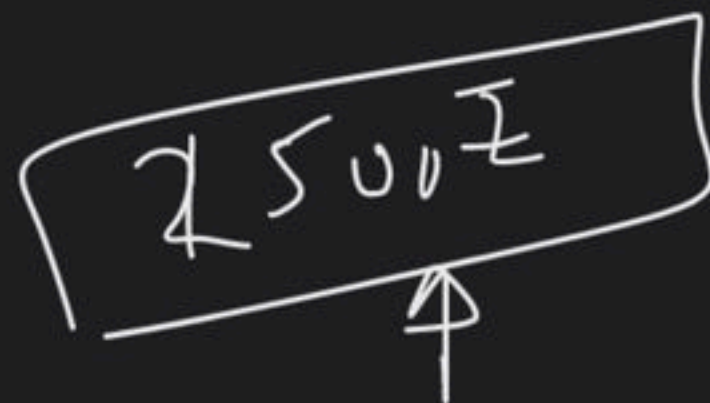
700

50 pgs



Google

L.C



L.T

hoge

BdA

(D.S)

Levod

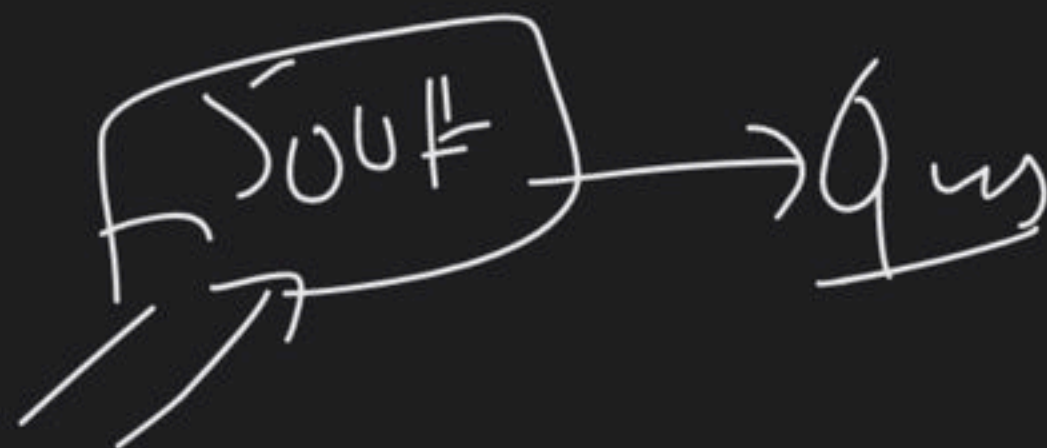
Soln



on student

1250

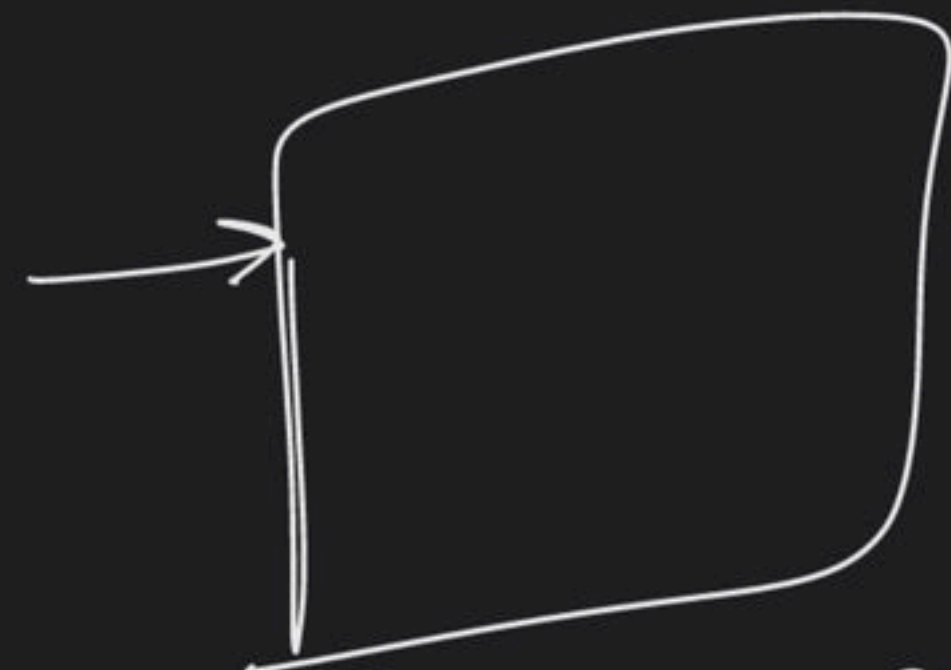
↳ Last 6 mth

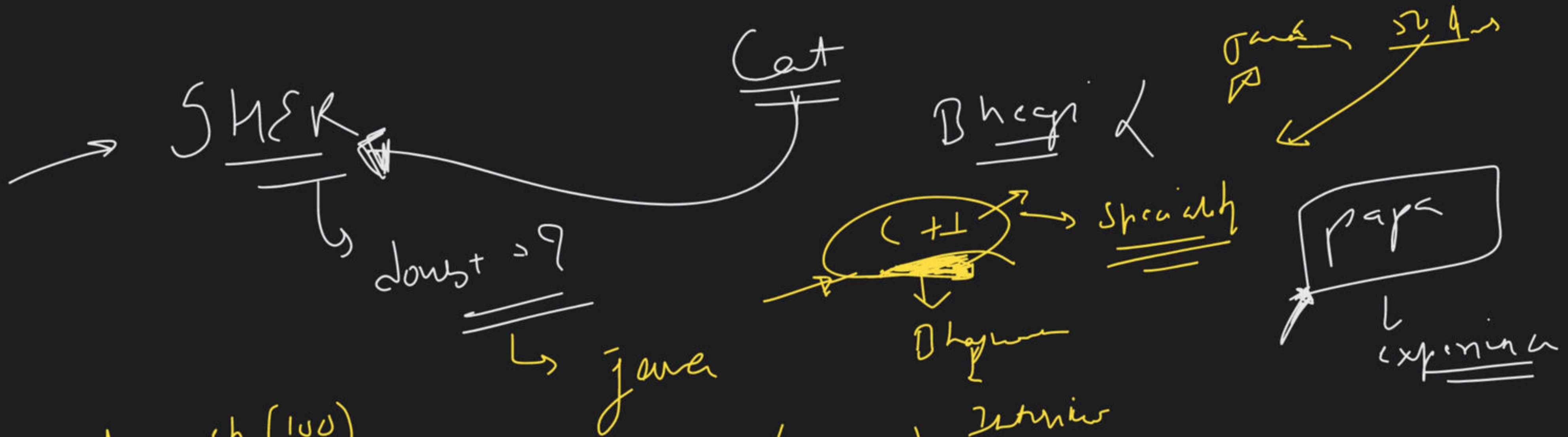


sol

16r

20 bot





char ch(100)

ch[0]

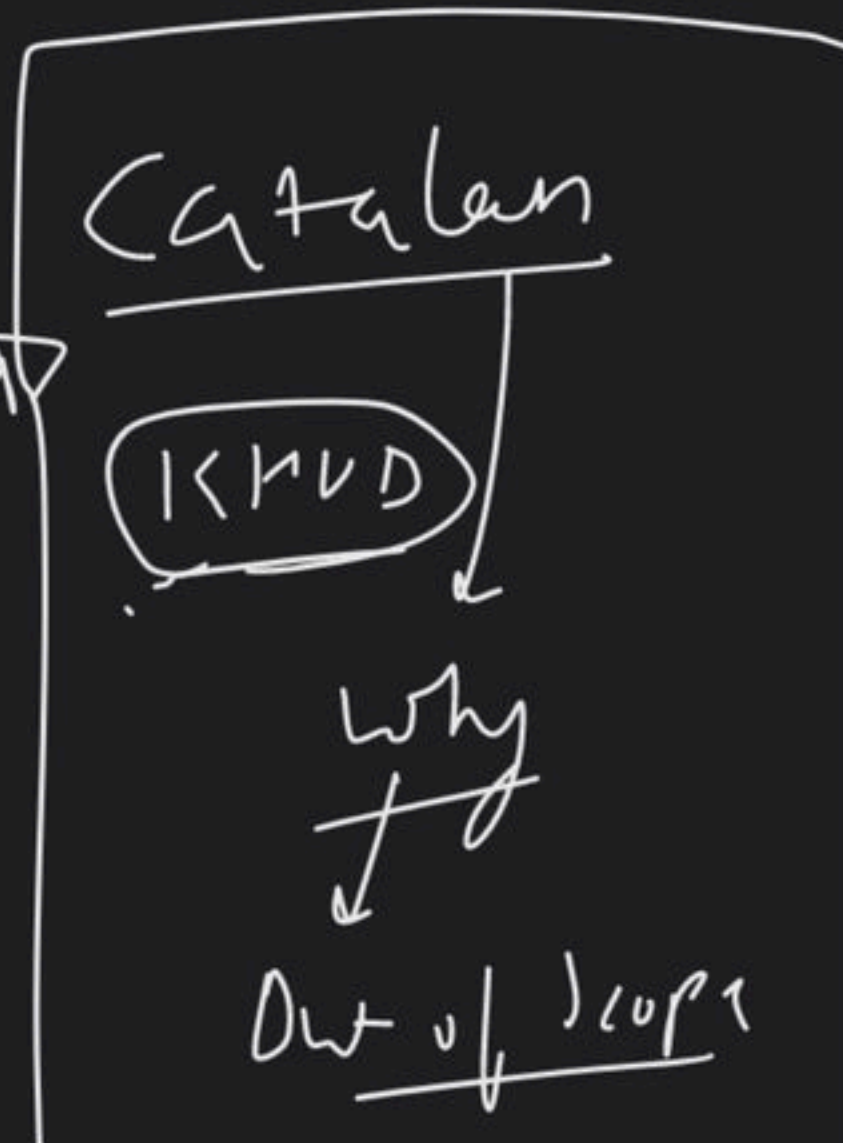
char At(index)

interview
+
can

palindrome or not-



primary

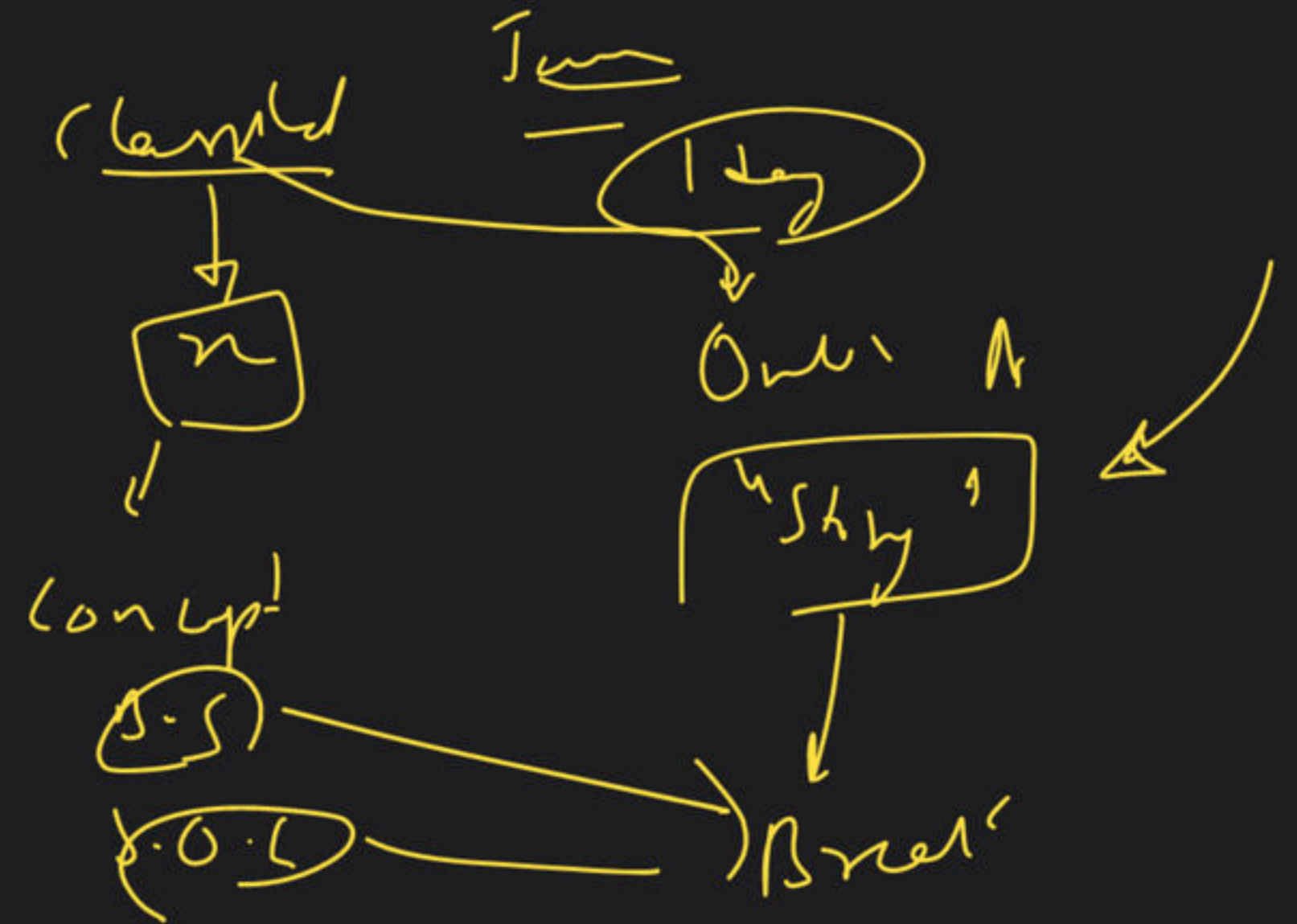


→ Ques → "Story" C++

→ Online Assess

What

gave / by / < / (++ → MCQ



→ C [] → o/p

1 [(++ strip

Syntax

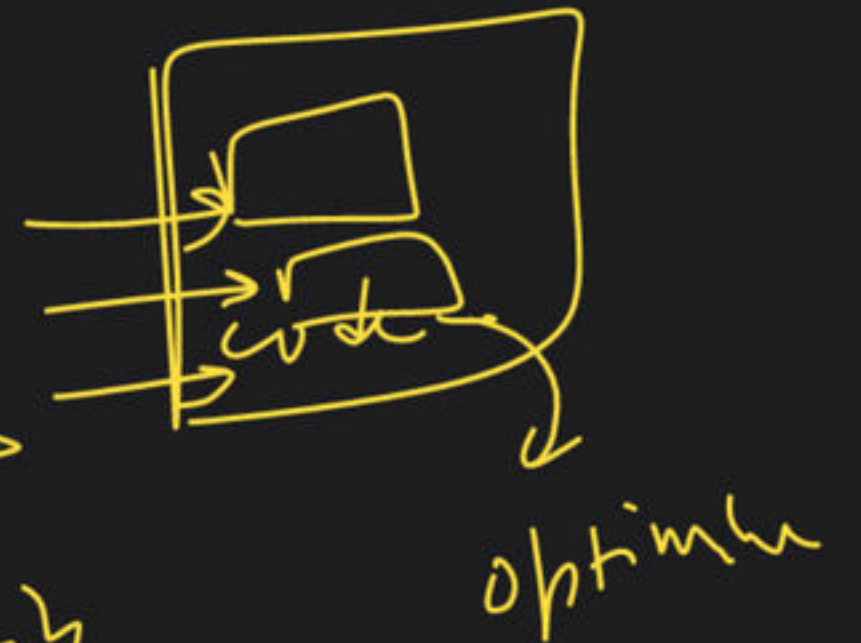
Turn

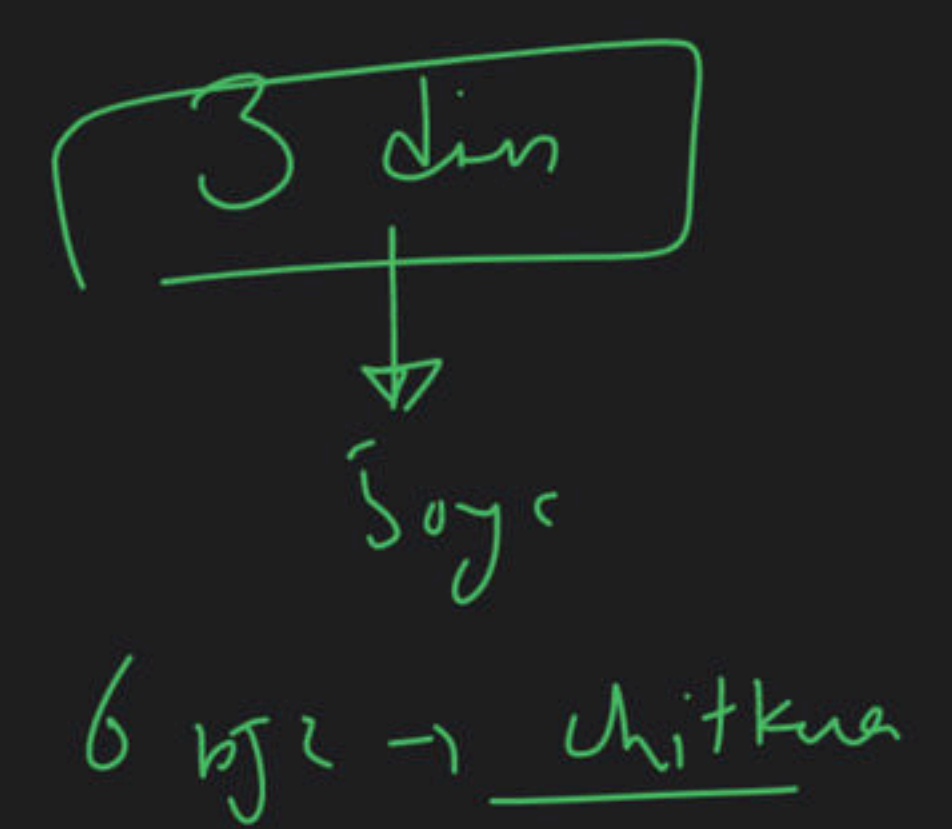
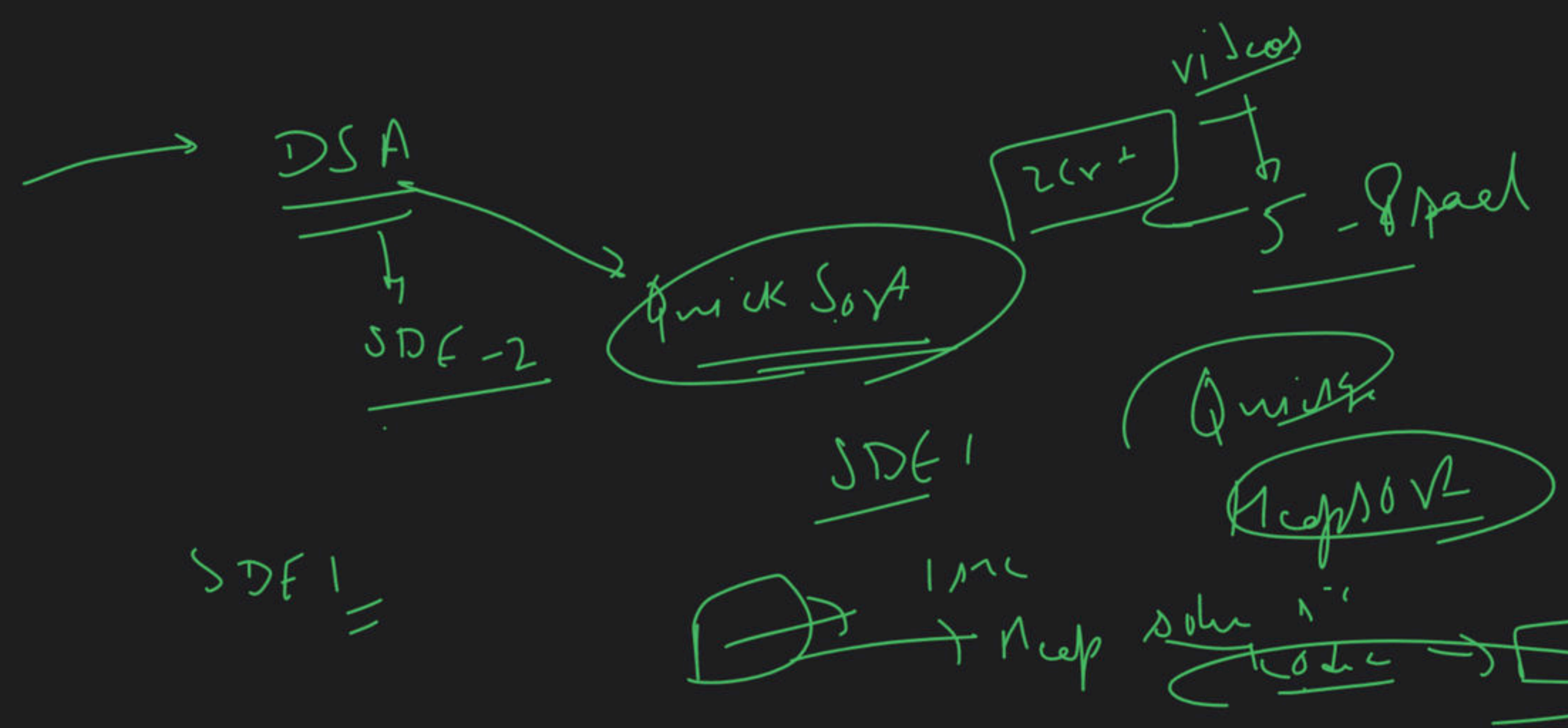
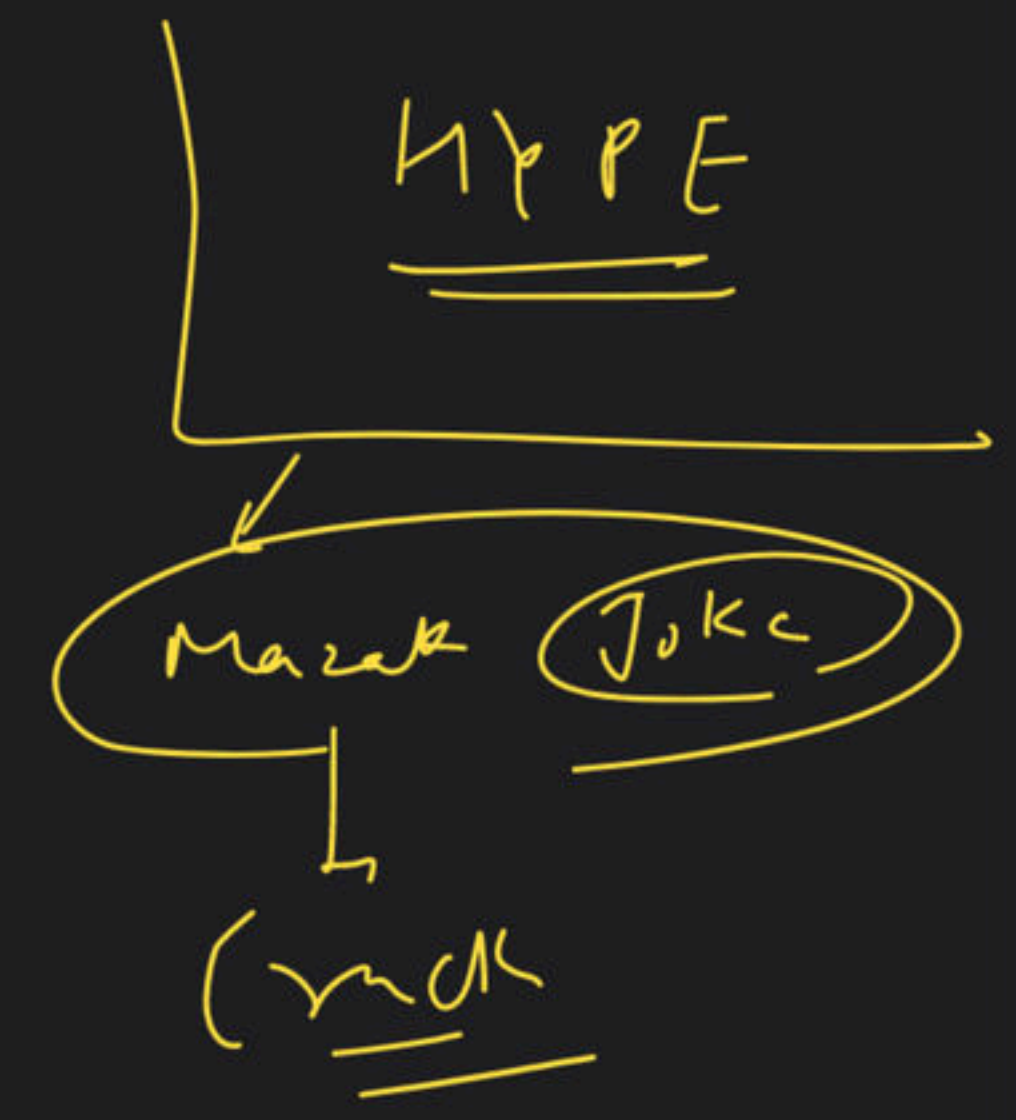
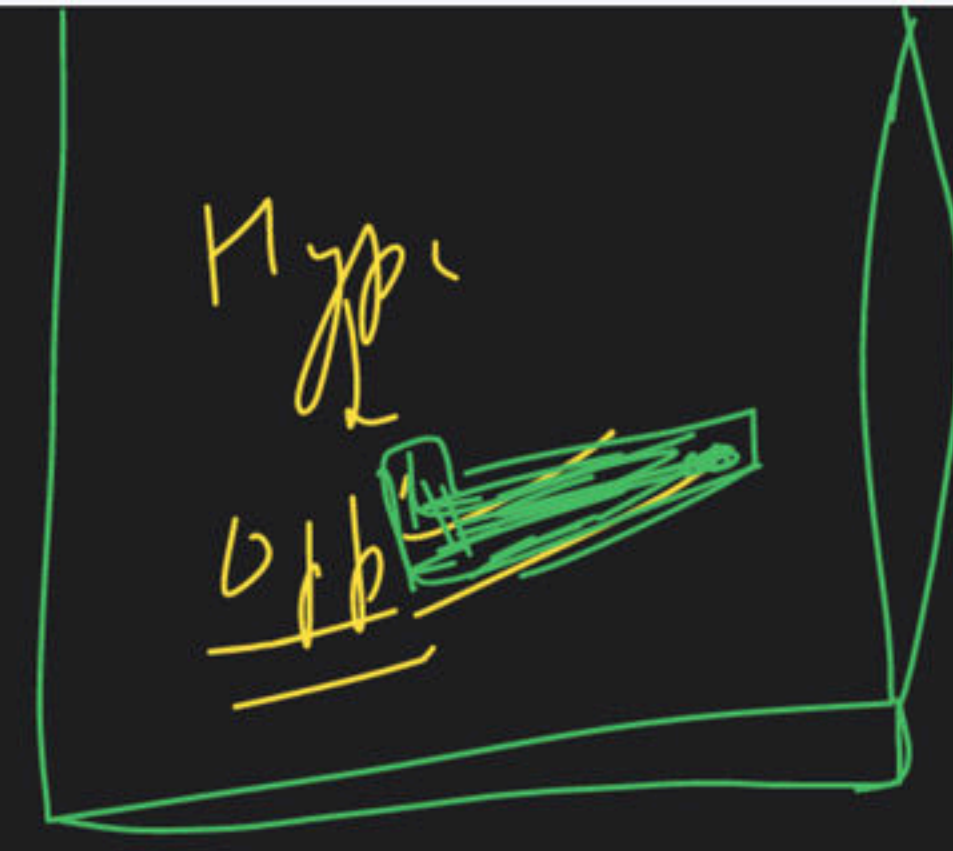
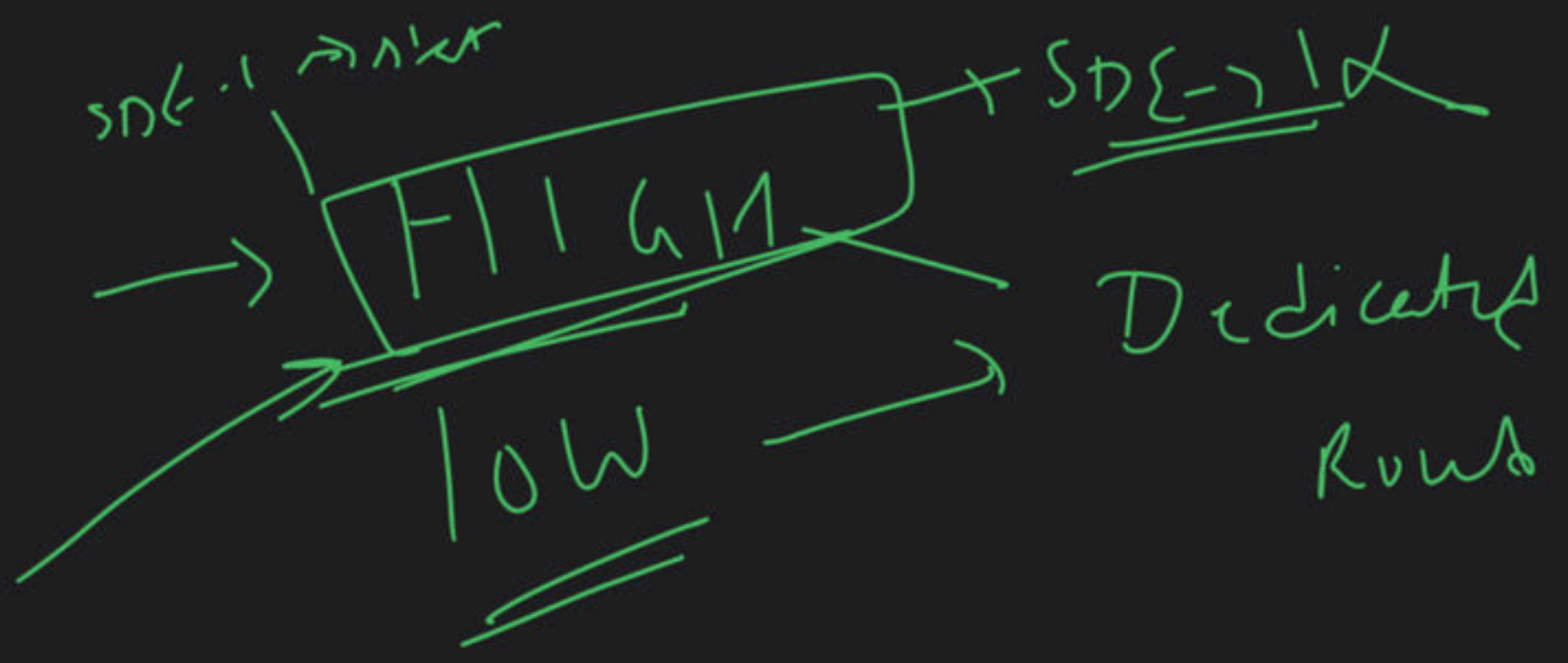
Story

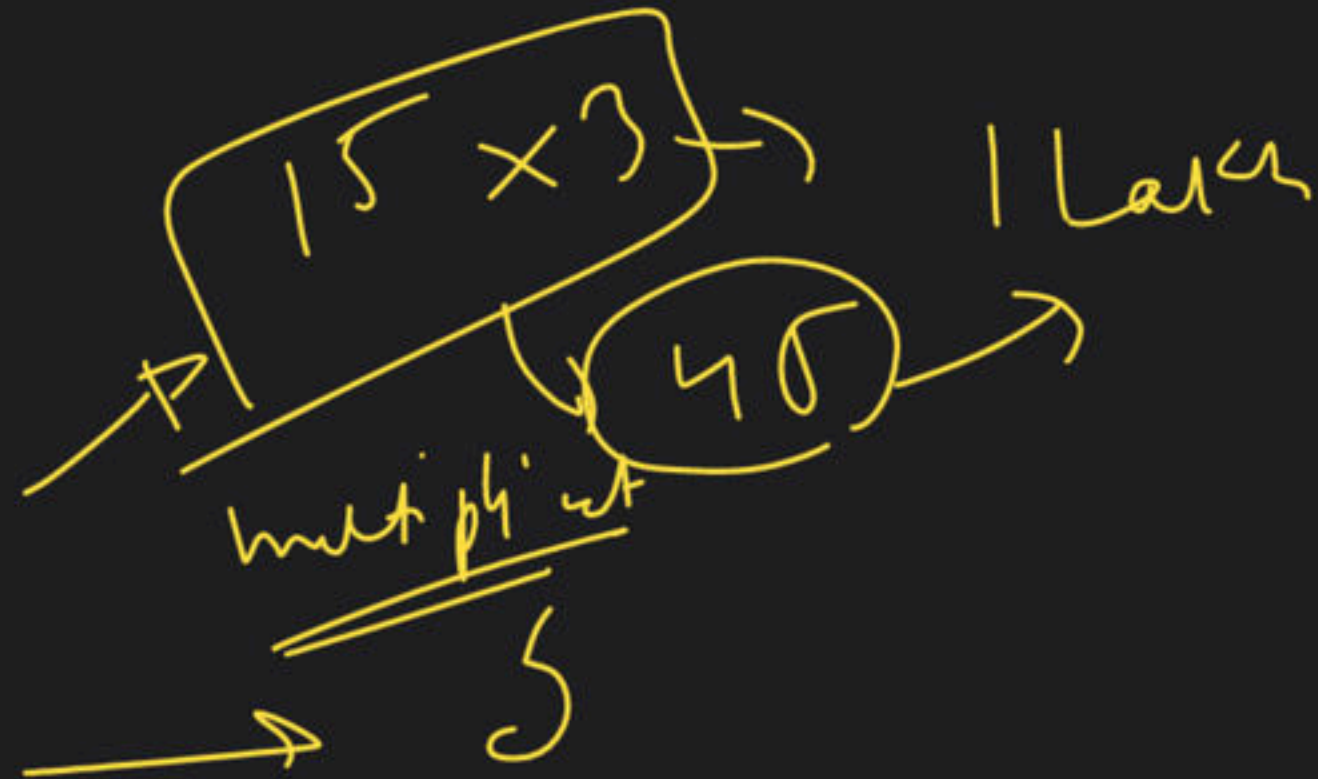
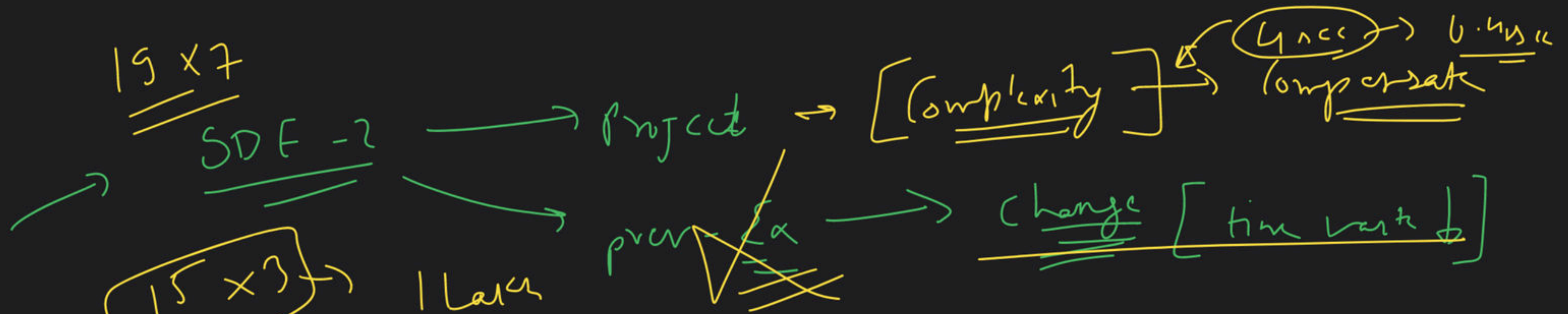
By

1-2 week

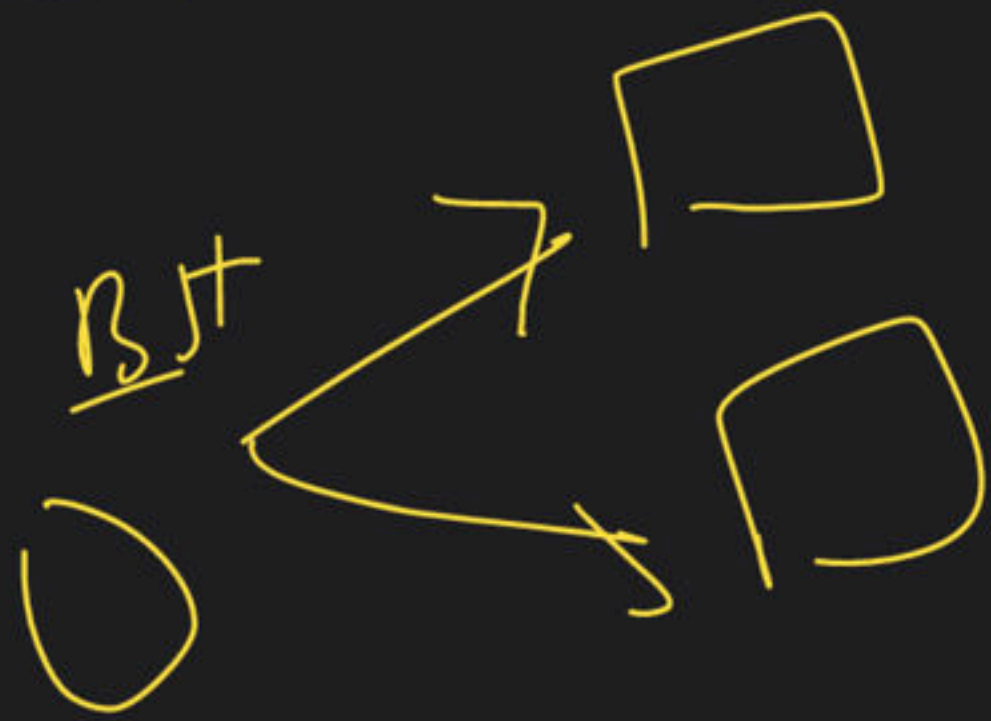
Byte for



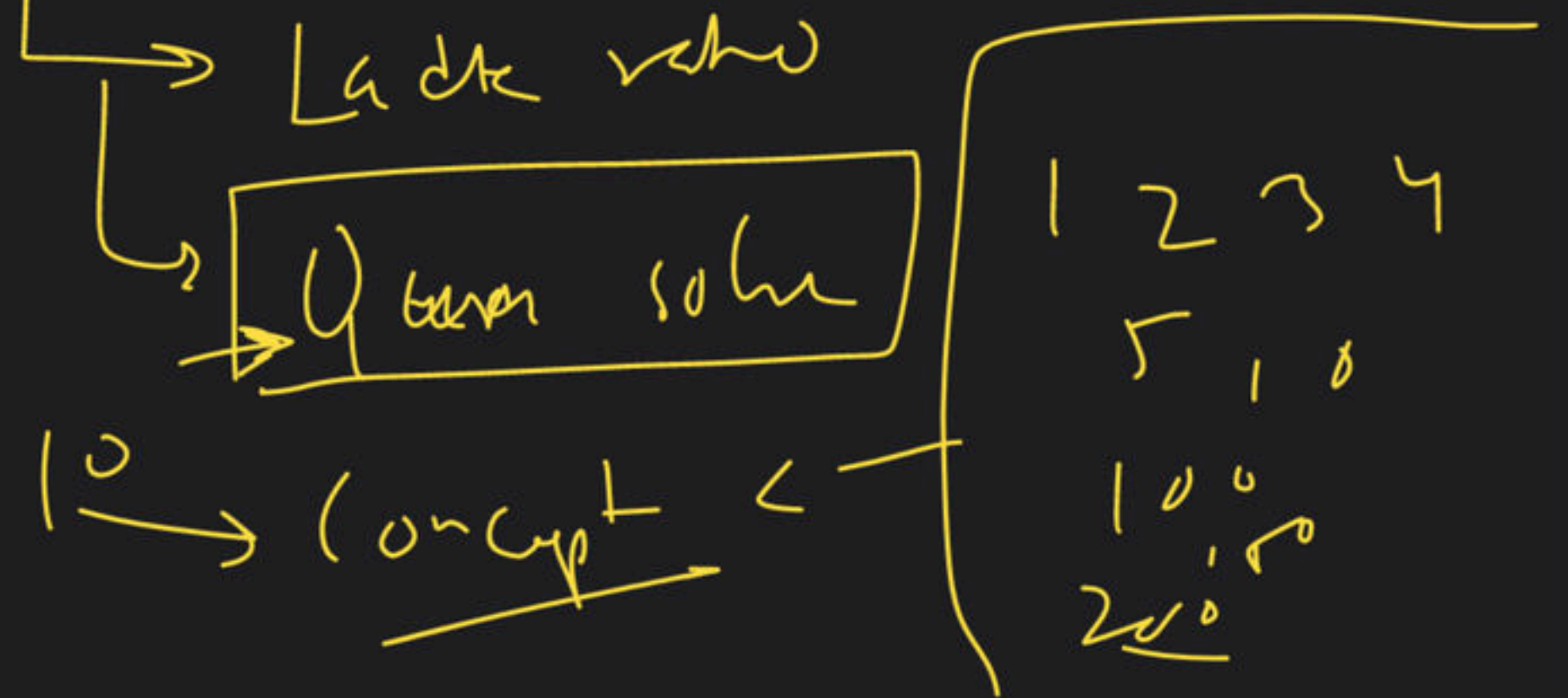




Logic building → No thought ko nikalna



calculation
 no
 pen

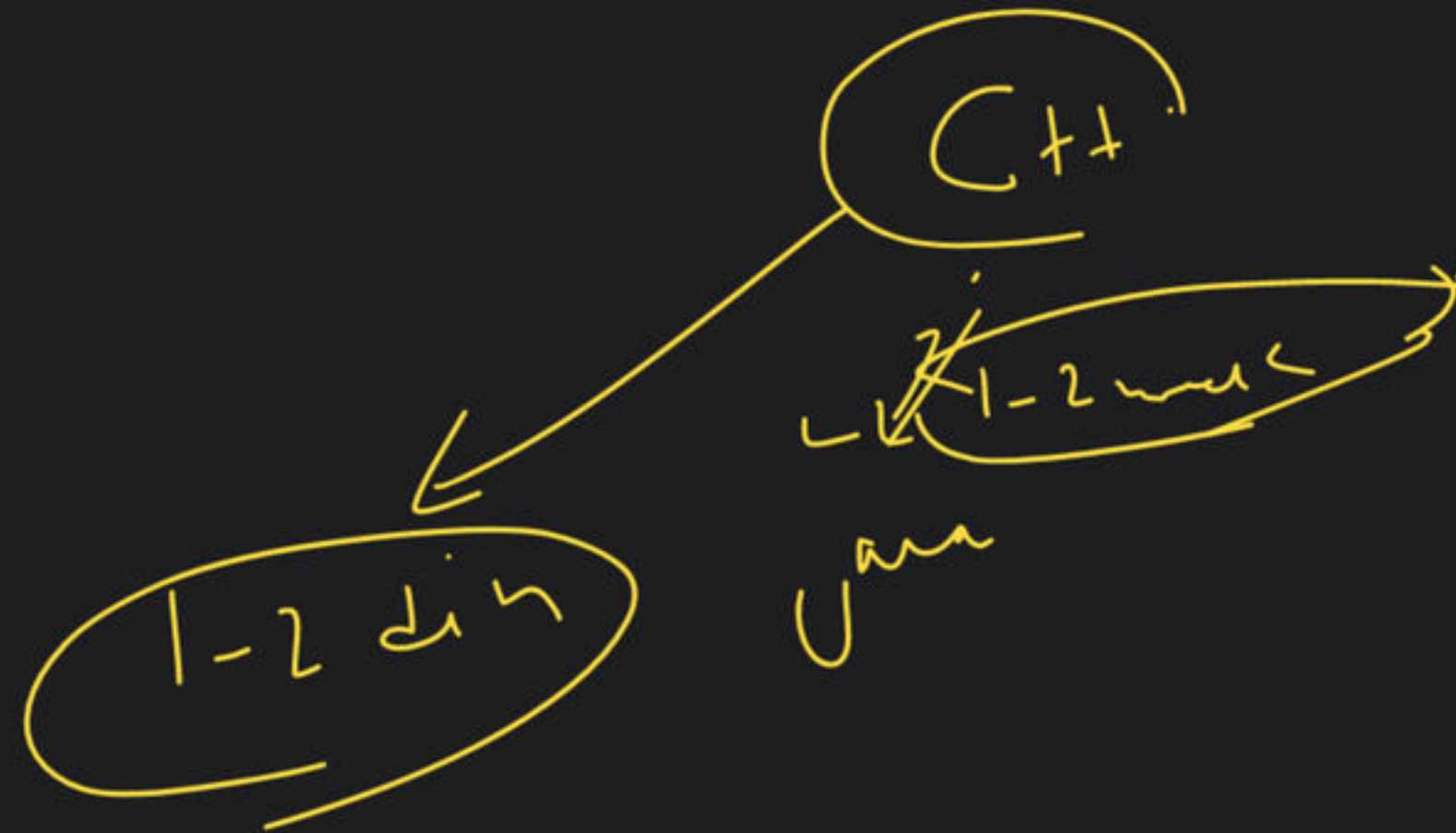


→ Doubt:-

Virtual
↓
doc

Why it ?
in hood.

Copy - run



Interviewer

↓
WVJ

A7 → linked

→ Mangav → [iron oxide → +UKJ

Tech.

(mir)

[1 Plus]

Behan Sleedri

→ Permutations of Strings

→ 33.1. → lehi hua

→ YT video →

Solution

877.

→ nahi search

LB

explain

→ Placement

→ Spoken-reading

→ Zohir → new

new

→ unknown

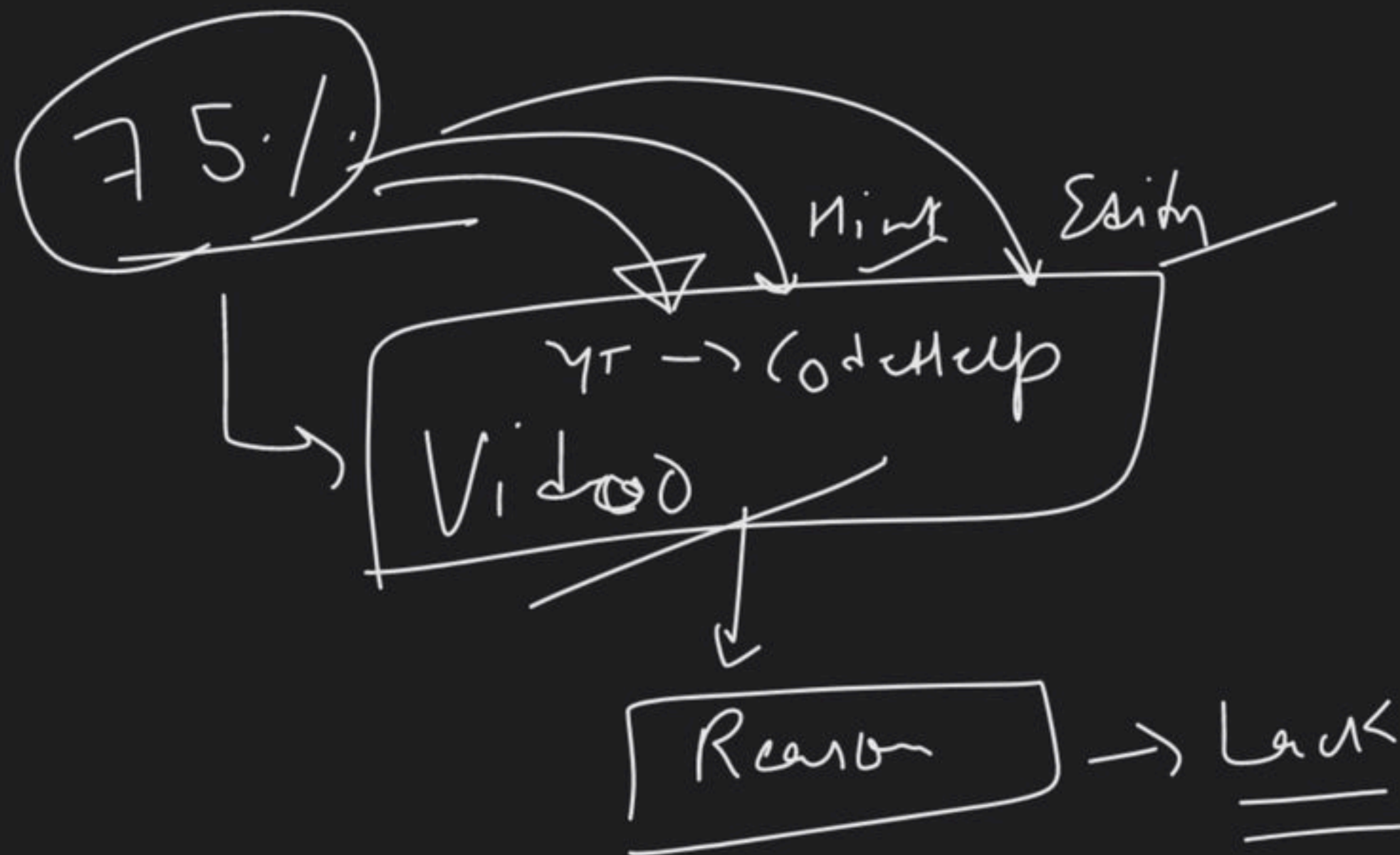
Doctor
Lawyer
Babu

ghat

→ string compression

Q1 →

Video
↳ String
Quantization
↳ Dequant



min no of flips?

i/p $\rightarrow \{01001001101\}$

output \rightarrow

01001001101
101010101

min $\rightarrow 5$
 $\rightarrow 6$

→ Longest substring w/o repeating character

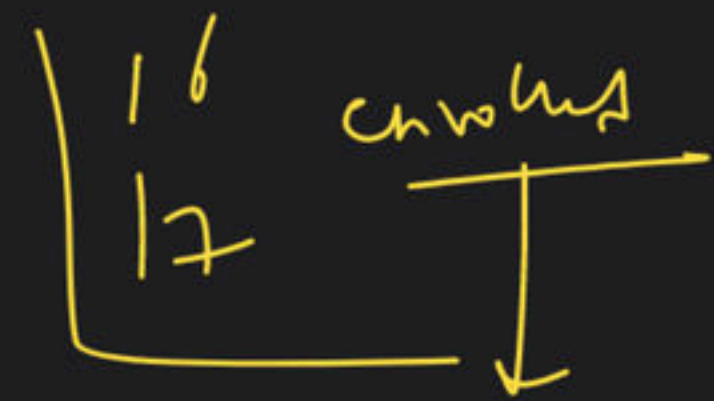
→ slw
→ map

→ Doubt →



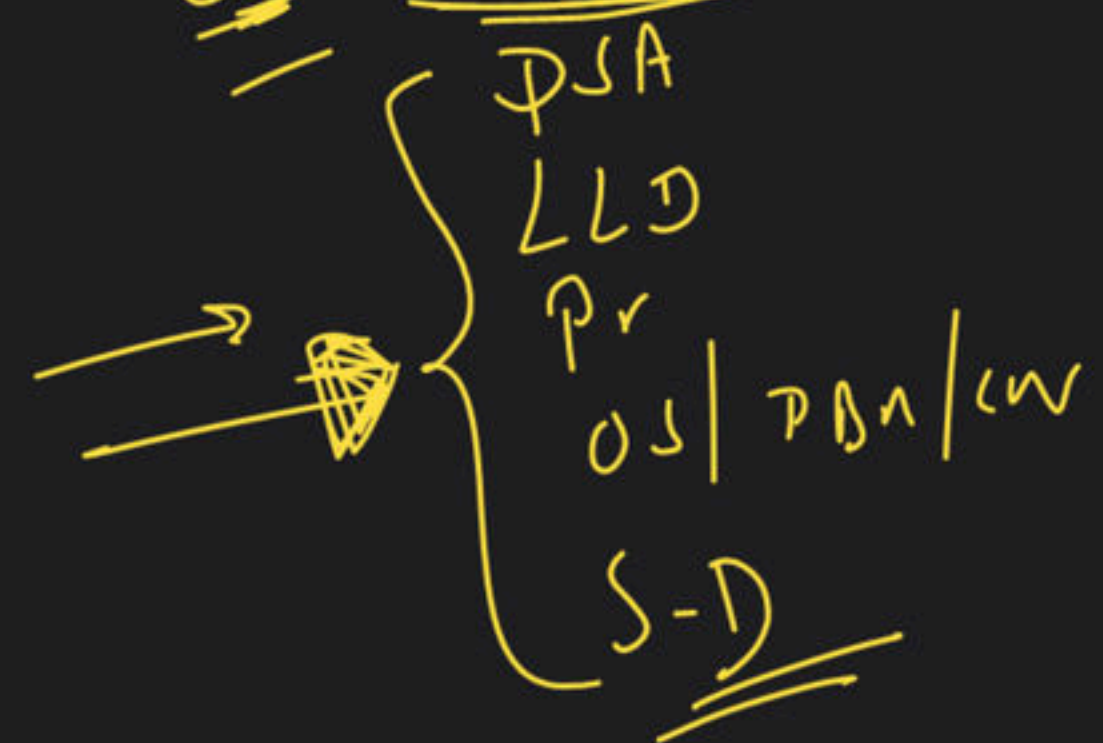
What?

h. fan
diff



Logic c++
Jan

C.S



Pension

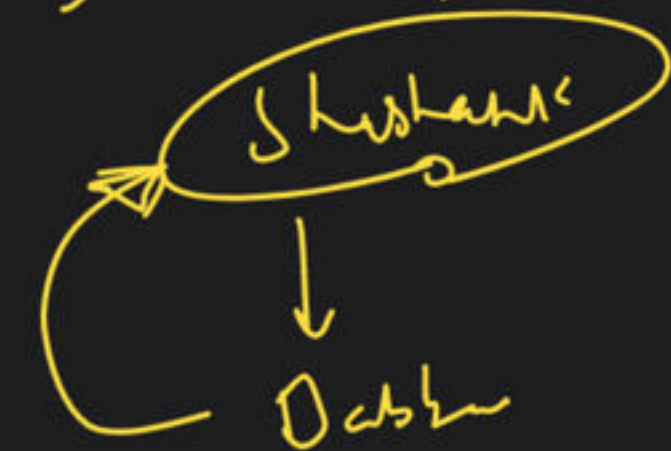
Paise

growth



DSA →

Data profiles



OOPS

OOD → B

2.10



0 1 0 0 1 0 0 1 1 0 1 \rightarrow 2 bits

2



\rightarrow is

L.C
or

LFH

Qus

0 \rightarrow 1
1 \rightarrow 0

0 0 α
1 1 α

~~ignore ++~~

Teacher
Kashy

3rd Viewer



create \rightarrow



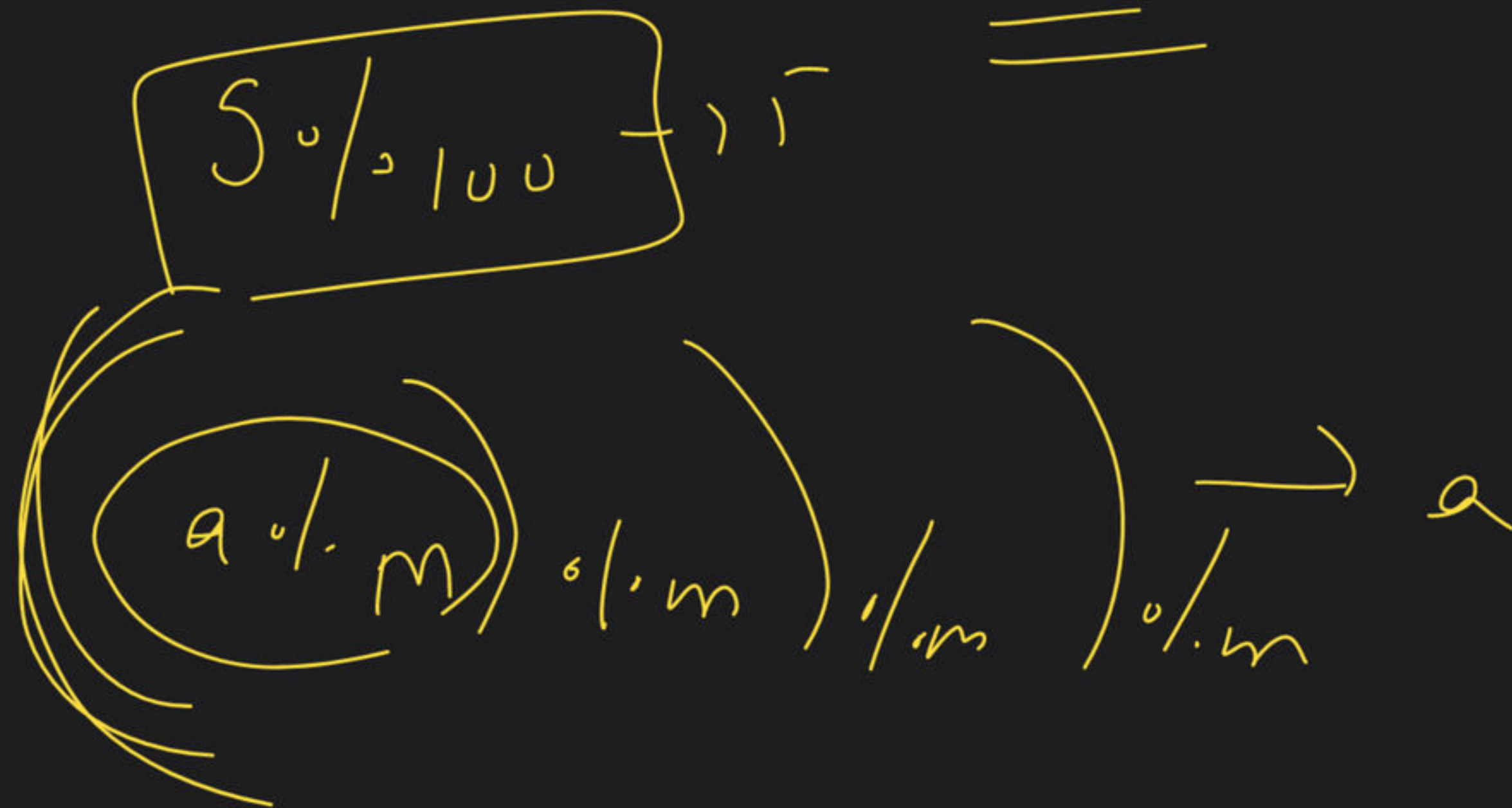
- Doubt :-

Str 9m



H/W

TUNEE



Segmented Sieve \rightarrow H/W \rightarrow try - Disrock
No \rightarrow View
then

→ ① Doubt :-

Project + present
Type
L mezz

② video → Decision
5 L/month

Internship → Java

Learning → ?

1 L / month
2 L / month
31

Skill -> Resume
Project -> Resume

effect

TASK

Resume

Tan^k chinn
push

1 2

1 L / month

2nd class

31 year

23 yr

change

○ ○ ○ ○

① java + Spring → hpr → map 95.1%

② Android → hpr

Sync

ho gaya

1 yr
JOB

insecurity → 7 month

SDC

validate

Inc

offer
offer
nakli
SDC



→ CHITKARA

