Common Mistakes in CP

- Viraj Chandra

Goodnotes

Goal

To understand:

- Top 20 beginner mistakes (Fun)

Goodnotes

Blog

- https://codeforces.com/blog/entry/111217
  - By - https://codeforces.com/profile/YouKn0wWho

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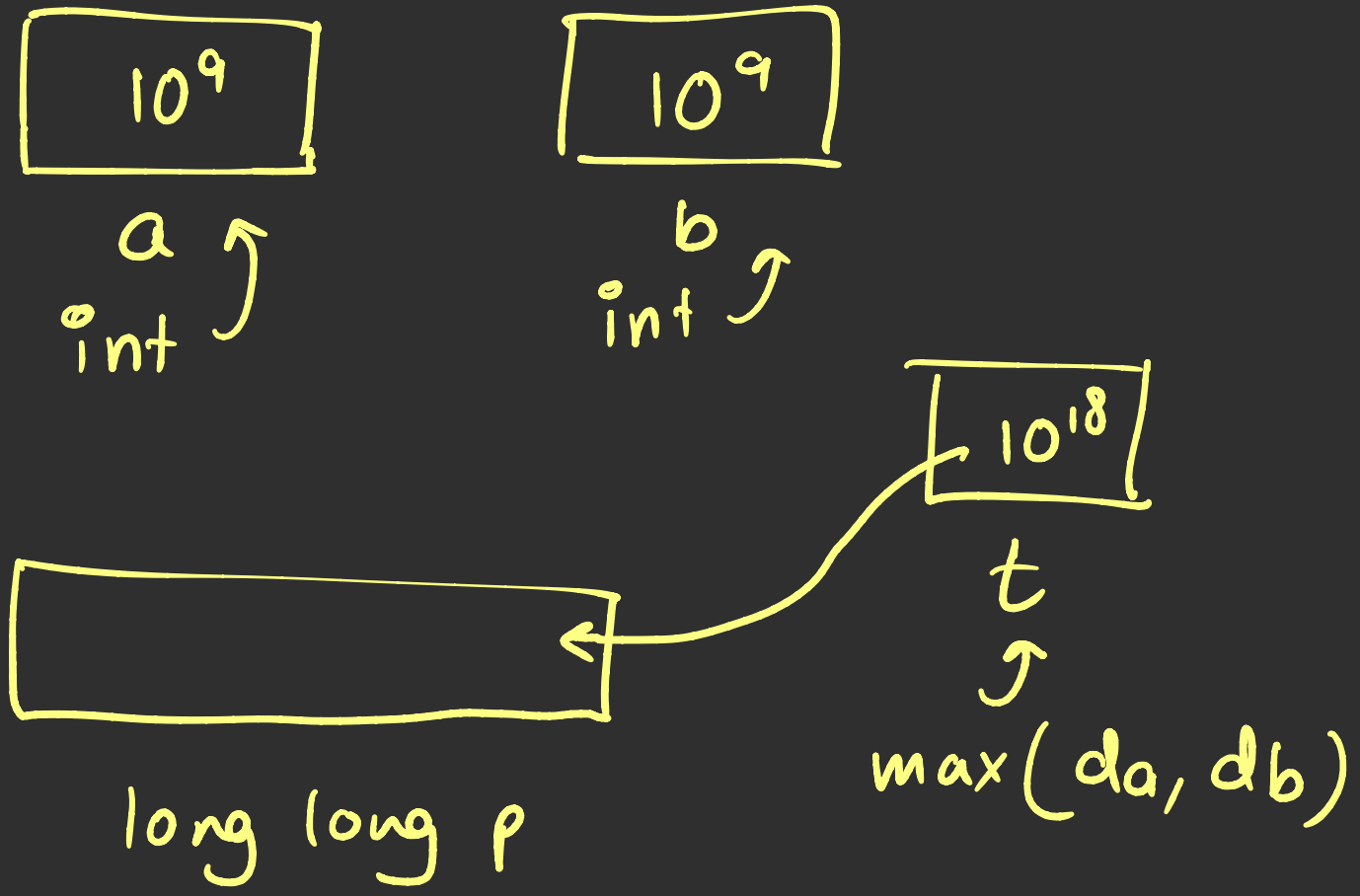

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value → DS copied

↓

passed

reference → exact copy / memory

DS

↳ passed

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bool checker(arr)

BS

main( )

low high

→ checker

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Sqrt method

i = 1	i * i ≤ n	i++ ✓
i = 1	i ≤ sqrt(n)	i++ ✓ ✗
i = 1	pow(i, 2) ≤ n	i++ ✓ ✗

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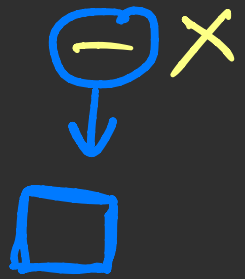
un... long long

-2^{63} to $2^{63}-1$

x 0

sign bit



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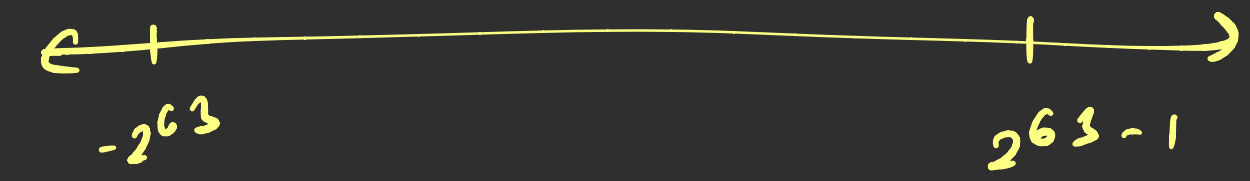

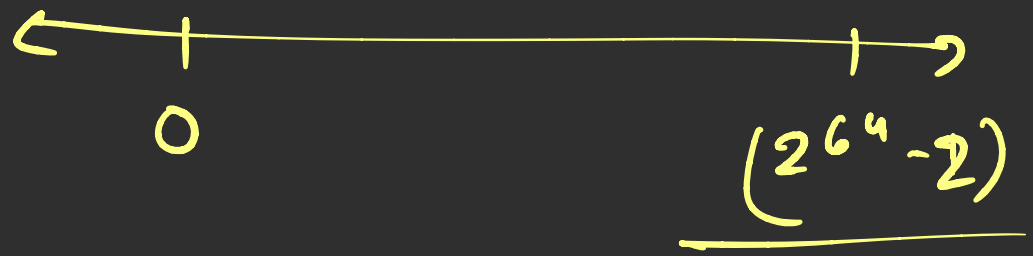

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$a = \text{INT\_MAX} \;/\!\rightarrow \text{LLONU/MAX}$

1e18 1e15

$a = \min(a \;\_\_\_\_\;)$

$\geq \text{INT\_MAX}$

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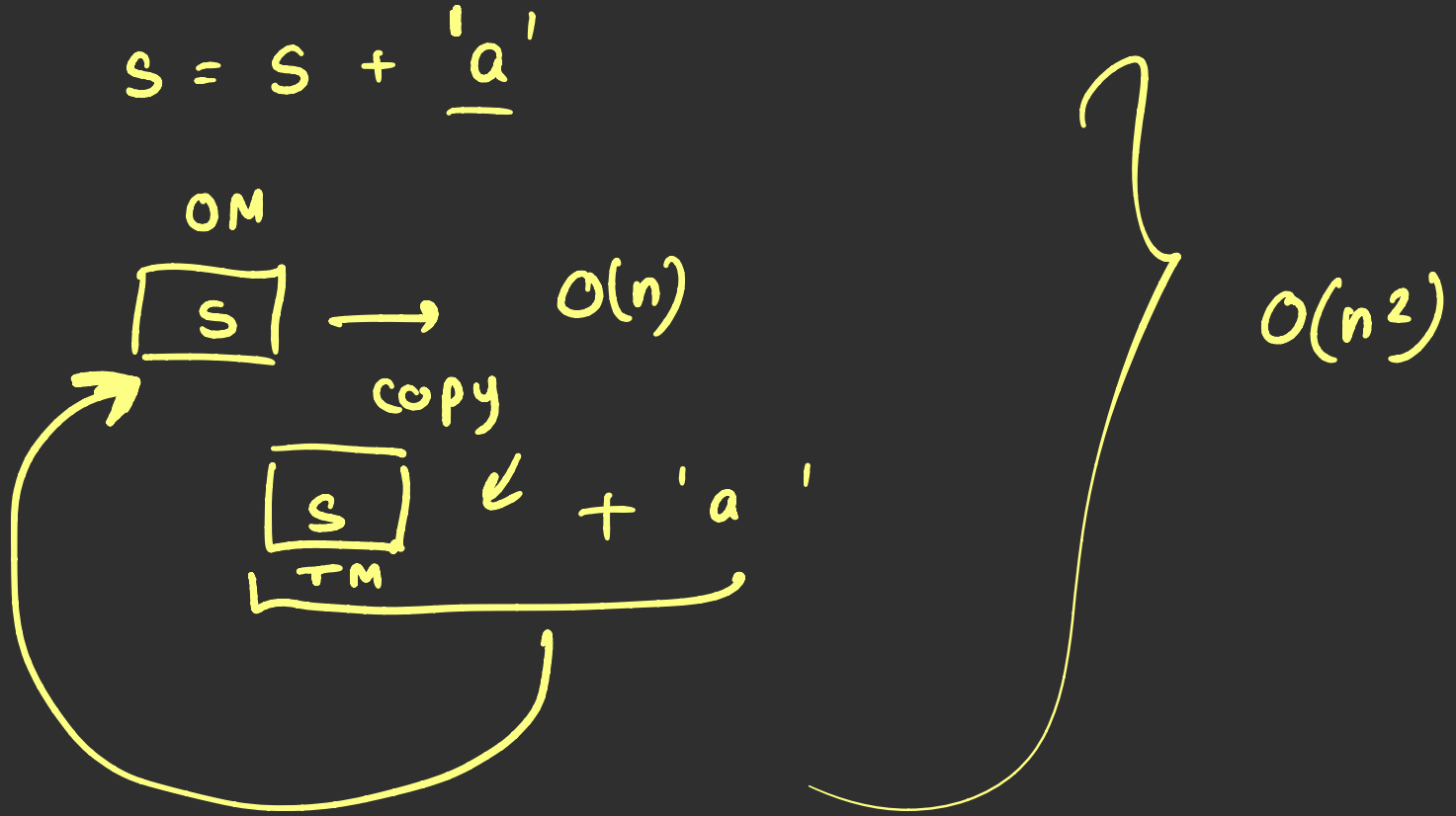

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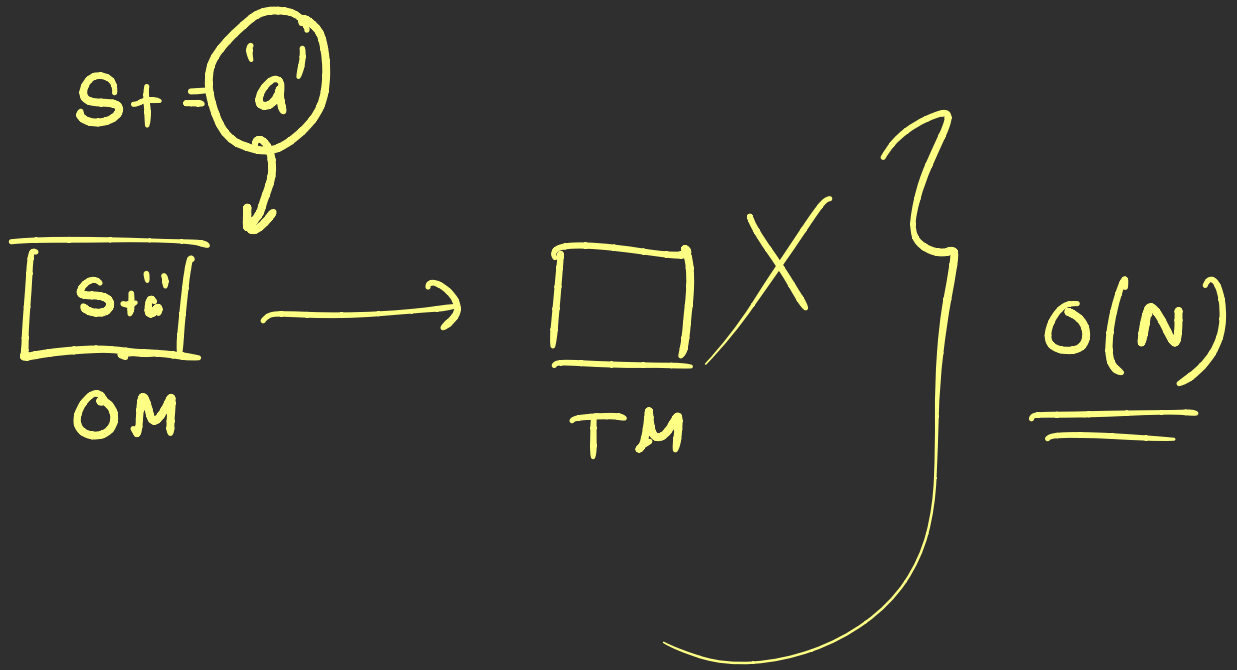

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