

...kb
LatSol.cpp

* iostream

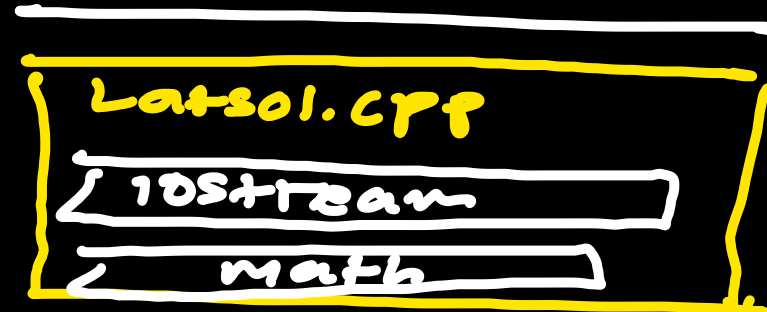
* Math.

...kb
iostream

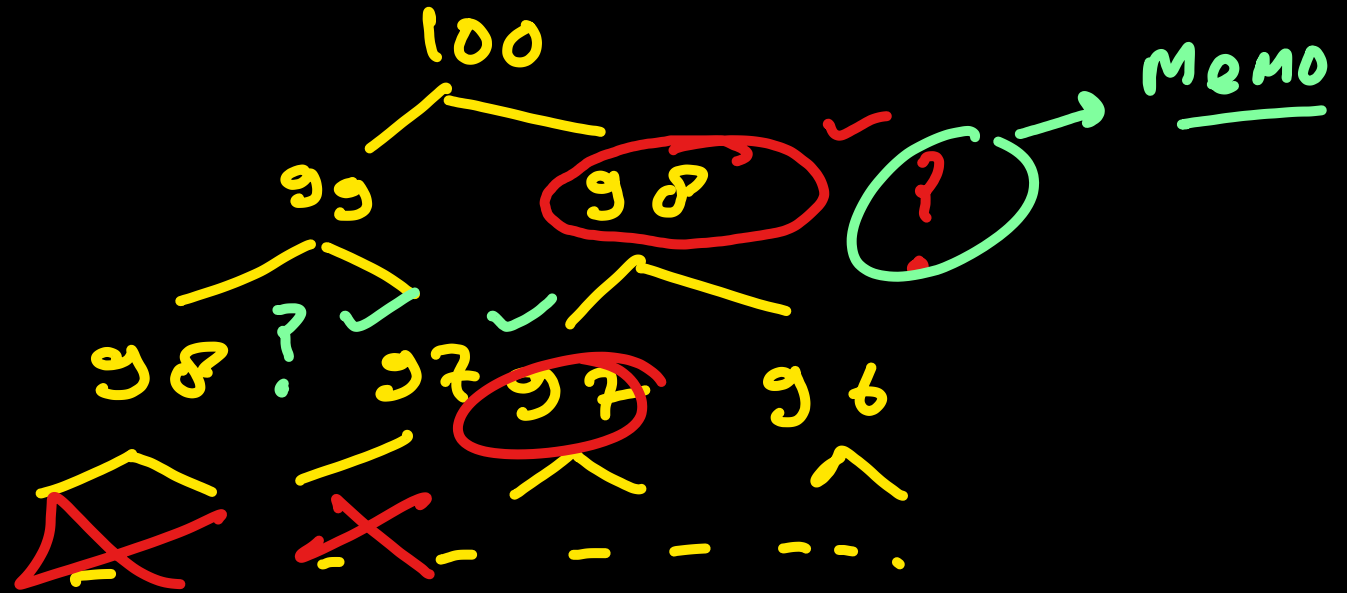
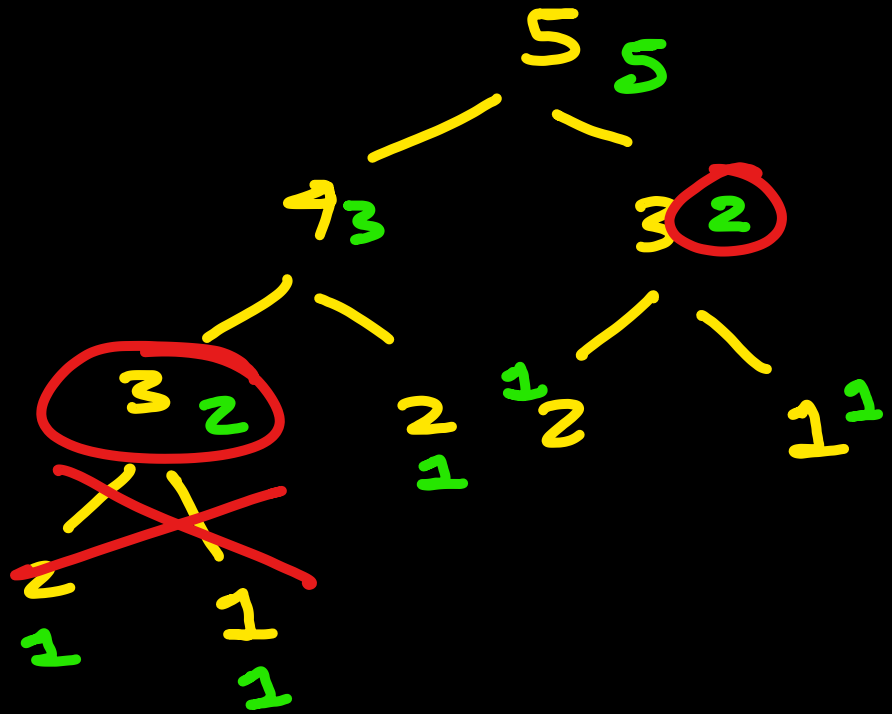
Math
...kb

→ compile

→
-exe



$f(0) = 0$, $f(1) = 1$, $f(2) = 1$ $f(98) = \dots?$



$P(3)$

~~1 2 3~~

1 3 2

2 3 1

2 1 3

~~3 2 1~~

3 1 2

$P(4) =$ ~~1 2 3~~ ...
~~3 2 1~~ ...

Memo

Without Memo

1 2 3 4

1 3 2 4

2 3 1 4

2 1 3 4

...



Memo \rightarrow DP $\rightarrow O(\log N)$

Without Memo \rightarrow DNC $\rightarrow O(N)$

$O(N^2)$

$O(2^N)$ \rightarrow Fibonacci

