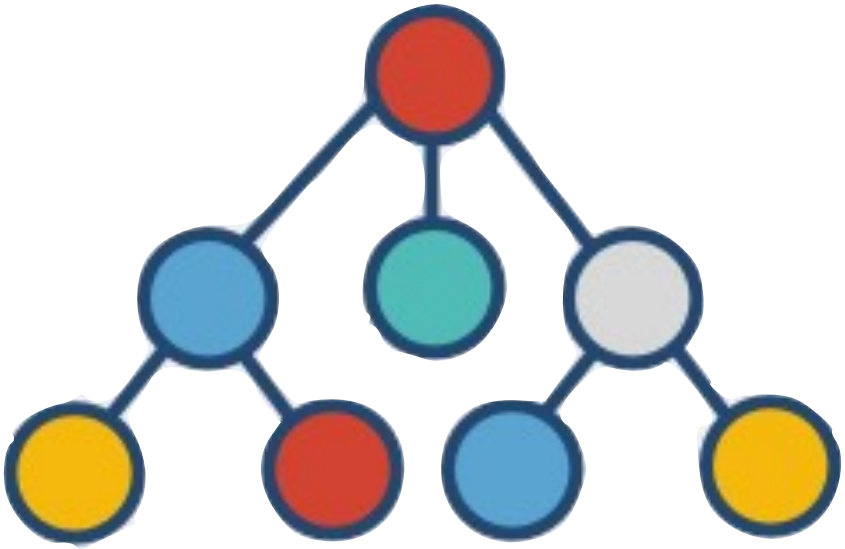
DATA STRUCTURE & ALGORITHMS



(By Prince Agarwal)

(“HELLO WORLD”)

LEETCODE

0 , 1 , 2

0	1	2	1	1	0	0	2	0	1

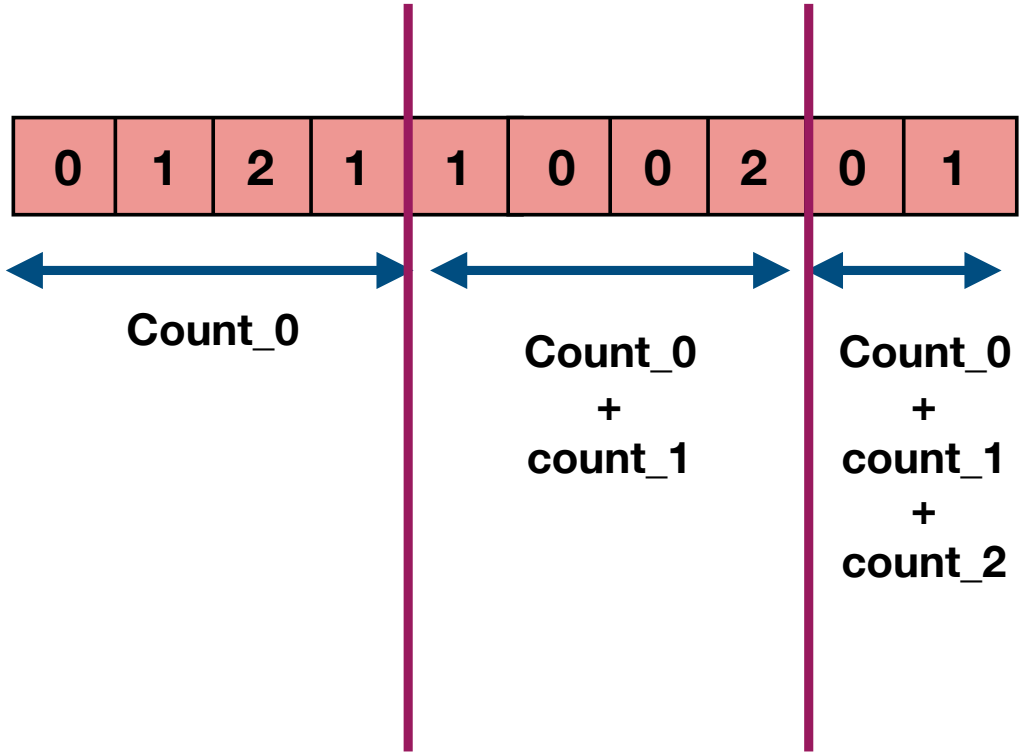
N = 10

Count_0 = 4

Count_1 = 4

Count_2 = 2

N = 10

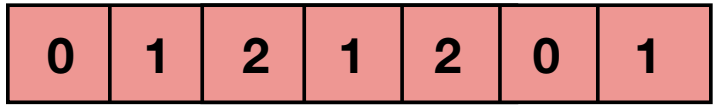


O (n logn) > O (n)

Hello world

LEETCODE

0 , 1 , 2

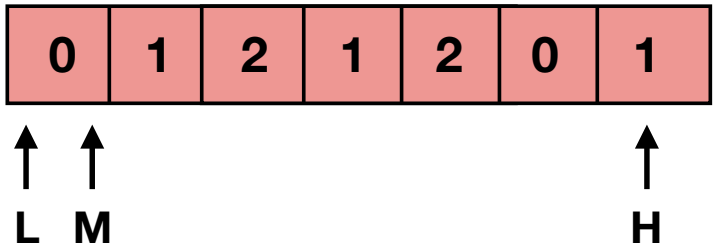


N = 7

L = 0

M = 0

H = N-1



A[m] == 0 Swap with L

L++ M++

A[m] == 1 M++

A[m] == 2 Swap with H

H- -

L index—> ke piche Sara element 0 hai

H index—> ke baad Sara element 2 hai

Hello world

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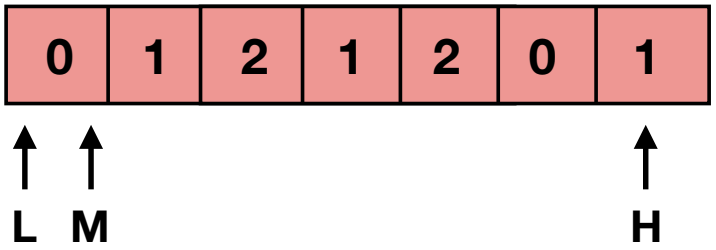

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Hello world

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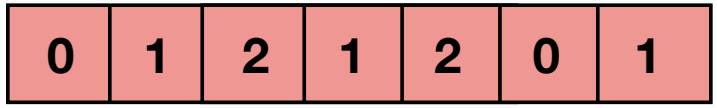

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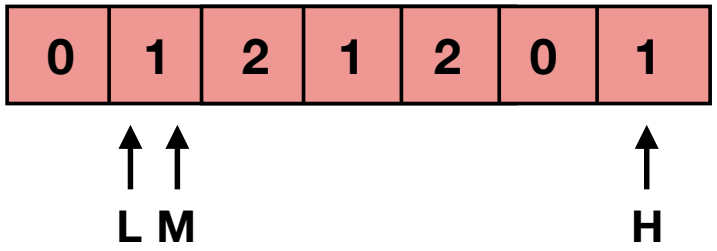

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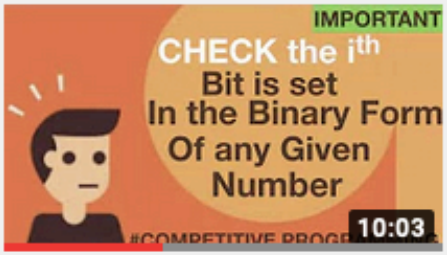
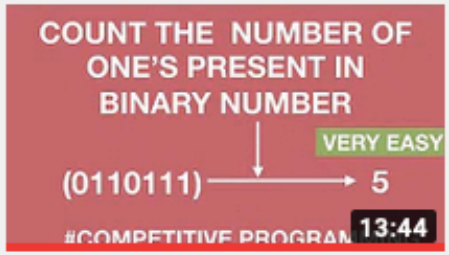


Check the ith bit is set, in the binary form of given numbe...

1.1K views • 1 year ago



Count the number of one's in binary representation of...

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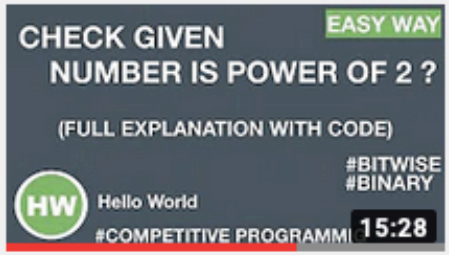

Check a given number is power of 2 | Bitwise operato...

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Left shift and right shift bitwise operator ||...

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Bitwise Operators | AND | NOT | OR | XOR || Competitiv...

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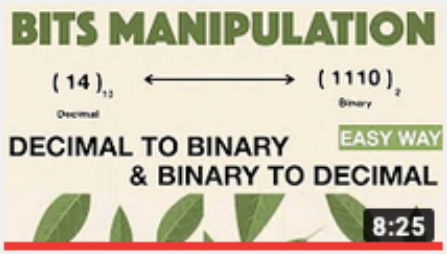

Bits Manipulation | Decimal to Binary | Binary to Decimal...

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Program of Two vs Ten Codechef - TWOVSTEN ||...

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Program of chef and his daily routine - CHEFROUT ||...

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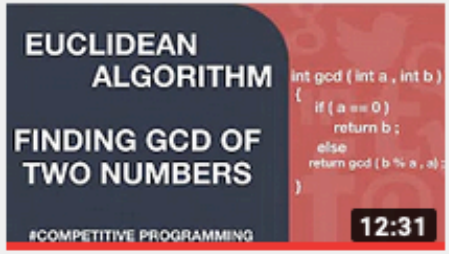

Euclidean algorithm for finding GCD of 2 numbers ||...

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Sieve of Eratosthenes -part 1 || Competitive programming...

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problem of Fancy Quotes || getline( ) in strings --FANCY...

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Concept of Handling the String related problems -...

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