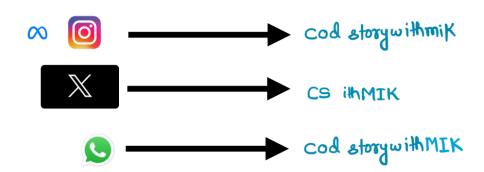
ARRAY: Video - 144









They this channel to

Life Dennia in stoles .

Motivation -

Whatever heights you achieve in life:

Never forget where you came from.

Stick to the ground & stay humble.

Always help others.



1749. Maximum Absolute Sum of Any Subarray

You are given an integer array [nums]. The absolute sum of a subarray [nums], $nums_{l+1}$, ..., $nums_{r-1}$, $nums_r$] is [abs(nums] + nums] + nums].

Return the maximum absolute sum of any (possibly empty) subarray of nums.

Note that abs(x) is defined as follows:

♥ Topics

Medium

• If x is a negative integer, then abs(x) = -x

• If x is a non-negative integer, the abs(x) = x.

Companies

Example:
$$-$$
 nums = $\{1, -3, [2, 3, -4]\}$
Output = 5

nums =
$$\{2, -5, 1, -4, 3, -2\}$$

Thought Process

Story points:

-ve of don't ignore - absolute

mex Subouray Sum = abs

min Subouray Sum = abs

ment Subouray Sum = abs

m

$$\{2, -5, 1, -4\}$$

min subar sum =
$$-5+1-4$$
= (-8)

Radane's Hyorithm

$$\begin{cases} 1, -3, 2, 3, -4 \end{cases}$$

Meturn max subsum.

Jan

