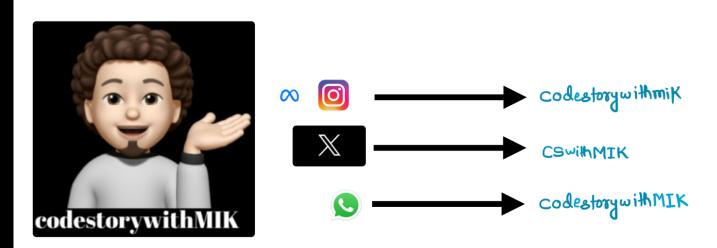
# Monotonic Data Structures -- Concepts & Gns

by, codestory with MIK



Video - 1: Introduction & Road Map...

में DSA की शपध लेता हूँ कि मैं जी पढ़ाउगा वहीत अन्हे से पढ़ाउगा

## (I take a vow to teach this well and clearly whatever I teach)

Motivation - If you would to grow, you should be hungry to learn more, explore more, dig more ...

#### Monotonic Data Structures :-

One of the powerful techniques

in coding interviews & competitive programming.

If you have heard or stranggled with

- -> next greator / smaller elements
- -> sliding window max/min
- -> Finding min/max in dyamic ranges
- -> Stock span nelated Ons

You are in the right place...

### What will this playlist contain ???

\* What are monotie data structures.

Ly Monotonic increasing. W

\* How to use monotonic data structures

\* Khandani template (Standard template)

\* Solving problems using monotonic Data Structures.

## Why you should learn this ???

It's important because:

\* Appear frequently in interviews, contests.

(Recently Leetcode weekly 453, Qn-3)

\* It's not very long topic. Short but very usque.

\* It's not very long topic. Short but very usque.

\* It's not very long topic.

Don't miss/skip any video.

Sometime a video can be related to previous videos.

See You in the next video Thank you...