# RECURSION Concepts & Qns

**Video / 1**

" मैं, DSA की शपथ लेता हूँ कि मैं जो पढ़ाउगा वहोत अच्छे से पढ़ाउगा। "

" Recursion is nothing but writing a (beautiful story) and trusting it "

Recursion

"Recursion is

( . ) DP
( . ) Backtracking
( . ) Graph
( . ) Tree

"I am not going to waste your time in definitions/theories etc"

# Recursion :- A function calling itself.

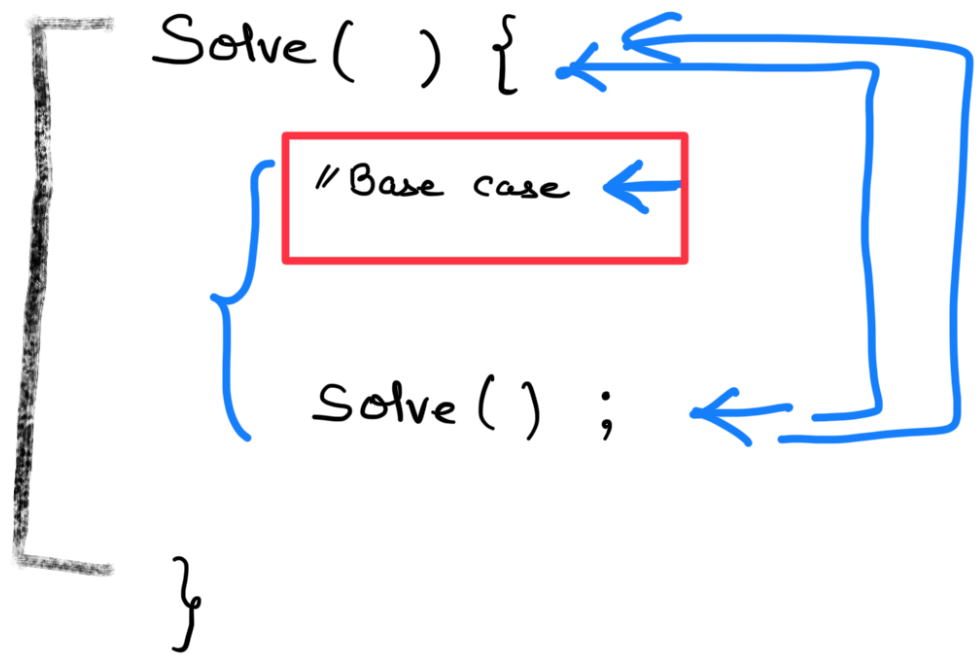## In Computer Science :-

wiki's

A simple base case (cases) :-
A terminating scenario that does not use recursion to produce an answer.

Recursive step :-
A set of rules (story)

that reduces all successive
cases towards the
base case.

Example :-

Solve ( ) {

// Base case

Solve ( ) ;

}

Agenda of this Playlist

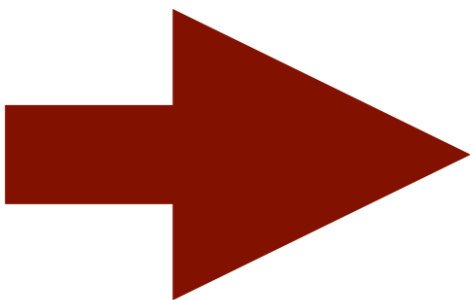★ Basic Concepts of Recursion

★ Story → Recursion

★ Time & Space Complexity

★ Qns from Zero to Hero

" PDF notes link in the Description "

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