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		DSA Series by Shradha Ma'am					
	Mark as Done	Question	Link	Difficulty	Video SOLUTION	Companies	Pre-requisites
ARRAYS	<input type="checkbox"/>	1 Majority Element	Problem Link	Easy	Solution Link	Amazon Google	
	<input type="checkbox"/>	2 Repeat & missing number	Problem Link	Easy		Amazon	Hashing
	<input type="checkbox"/>	3 Merge 2 sorted array without xtra space	Problem Link	Easy		Amdocs Brocade Goldman Sachs Juniper Network	Sorting
	<input type="checkbox"/>	4 Single Number	Problem Link	Easy	Solution Link		
	<input type="checkbox"/>	5 Stock Buy & Sell	Problem Link	Easy	Solution Link	Amazon DEShaw Directi Flipkart Goldman Sachs In	
	<input type="checkbox"/>	6 Kadane's Algorithm	Problem Link	Medium	Solution Link	Microsoft Facebook	
	<input type="checkbox"/>	7 Pow xn	Problem Link	Medium	Solution Link		
	<input type="checkbox"/>	8 Container with most water	Problem Link	Medium	Solution Link	Flipkart Dunzo	
	<input type="checkbox"/>	9 Sort array of 0s, 1s & 2s	Problem Link	Medium		Microsoft Amazon MakeMyTrip	Sorting
	<input type="checkbox"/>	10 3Sum	Problem Link	Medium		Adobe Amazon Microsoft Morgan Stanley Samsun	Hashing
	<input type="checkbox"/>	11 4Sum	Problem Link	Medium			Hashing
	<input type="checkbox"/>	12 Search in 2d matrix	Problem Link	Medium			2D Array
	<input type="checkbox"/>	13 Next permutation	Problem Link	Medium		Adobe GoldmanSachs Uber	Sorting
	<input type="checkbox"/>	14 Merge overlapping intervals	Problem Link	Medium		Google	Sorting
	<input type="checkbox"/>	15 Longest substring without repeating	Problem Link	Medium		MorganStanley Amazon	String
	<input type="checkbox"/>	16 Set matrix zeroes	Problem Link	Medium		Microsoft Amazon	Sets
	<input type="checkbox"/>	17 Word search	Problem Link	Medium		Ola GoldmanSachs Google	Recursion
	<input type="checkbox"/>	18 Product of array except itself	Problem Link	Medium	Solution Link	Amazon DEShaw Intuit MorganStanley Flipkart	
	<input type="checkbox"/>	19 Subarray sum equals k	Problem Link	Medium			Hashing
	<input type="checkbox"/>	20 Find Duplicate	Problem Link	Medium		Amazon D-E-Shaw Flipkart Paytm Qualcomm Zoho	LL Cycles
	<input type="checkbox"/>	21 Count Inversions	Problem Link	Medium / Hard		Adobe Amazon BankBazaar Flipkart Microsoft Myr	Merge Sort
	<input type="checkbox"/>	22 Trapping Rainwater	Problem Link	Hard		Samsung	
	<input type="checkbox"/>	23 Sliding window maximum	Problem Link	Hard		Amazon Directi Flipkart Microsoft Google	Hashing
	<input type="checkbox"/>	24 Reverse pairs	Problem Link	Hard			Merge Sort
	<input type="checkbox"/>	25 Largest rectangle in a histogram	Problem Link	Hard			
BINARY SEARCH	<input type="checkbox"/>	1 Search in rotated sorted	Problem Link	Medium	Solution Link	Microsoft Google Adobe Amazon D-E-Shaw Flipkar	
	<input type="checkbox"/>	2 Peak index in mountain array	Problem Link	Medium	Solution Link		
	<input type="checkbox"/>	3 Single element in sorted array	Problem Link	Medium	Solution Link		
	<input type="checkbox"/>	4 Allocate Minimum Pages (Book Allocation)	Problem Link	Medium	Solution Link	Google Infosys Codenation Amazon Microsoft	
	<input type="checkbox"/>	5 Painter's Partition	Problem Link	Medium	Solution Link		
	<input type="checkbox"/>	6 Aggressive cows	Problem Link	Medium	Solution Link	Adobe	
	<input type="checkbox"/>	7 Median of 2 Sorted Arrays	Problem Link	Hard		Amazon Samsung Microsoft Google	
STRINGS	<input type="checkbox"/>	1 Valid Palindrome	Problem Link	Easy		Amazon Cisco DEShaw Facebook FactSet MorganS	
	<input type="checkbox"/>	2 Longest Common Prefix	Problem Link	Easy		Adobe Blinkit Dunzo	
	<input type="checkbox"/>	3 Valid Anagram	Problem Link	Easy		Google Adobe Flipkart Nagarro Media.net Directi	
	<input type="checkbox"/>	4 Reverse Words in String	Problem Link	Medium			
	<input type="checkbox"/>	5 Remove All Occurrences of String	Problem Link	Medium			
	<input type="checkbox"/>	6 Permutation in String	Problem Link	Medium		Adobe GoldmanSachs Uber	
	<input type="checkbox"/>	7 String Compression	Problem Link	Medium			
	<input type="checkbox"/>	8 Reverse Words in String	Problem Link	Medium			
	<input type="checkbox"/>	9 Group Anagrams	Problem Link	Medium		Samsung Adobe Amazon	
	<input type="checkbox"/>	10 Minimum Window Substring	Problem Link	Hard		Amazon Google MakeMyTrip Streamoid Technolog	
	<input type="checkbox"/>	11 Knp Algorithm	Problem Link	Hard			
	<input type="checkbox"/>	12 Robin Karp	--concept--	Hard			

