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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 Networks	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 Int		
	<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 Samsung	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 substrng 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 Mynt	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 Flipkart		
	<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		
	<input type="checkbox"/>	1	Valid Palindrome	Problem Link	Easy		Amazon Cisco DEShaw Facebook FactSet MorganSt		
	<input type="checkbox"/>	2	Longest Common Prefix	Problem Link	Easy		Adobe Blinkit Dunzo		

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STRINGS	<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 Technologi	
	<input type="checkbox"/>	11	Kmp Algorithm	Problem Link	Hard			
	<input type="checkbox"/>	12	Robin Karp	--concept--	Hard			