- KIND ON MONDA.	START	STUDY	PRACTICE	STATUS
- rundation	DATE	DAYS	DAYS	
· Linear Datastructures				
- Array				
- Array - Linked list [single + double] - seack + Queue [both Array/Li]				
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- seach + where Lobert Array/LLJ				
· Ctained in Torce				
• Strings in JAVA				
• Recursion				
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 Complexity Analysis big 0, θ, Ω 				
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a Canad Monthless				
 Search Algorithms 				
- Linear Search				
- Binary Search				
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· Sorting Algorithms				
- selection sort				
- bubble sort				
- insertion sort				
- merge rert				
- merge sort - quick sort - bucket sort				
- radix sort				
- shell cort				
- Complexity analysis of All				
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· Tree based data structures				
- Binary Tree				
- construction /conversion				
- traversals				
- cnecking/Printing				
0,000				
- Binary Search tree				
- Constauction/conversion				
- Searching				
- Searching - Self balancing trees (Red Black/AVL)				
(Red Black/AVL)				
- Heaps				
- Binary Heap				
- Construction				
- Heap Sort				
- Doloda Dunne				
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- Priorit Queues				

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