1. [Binary Search Tree](http://quiz.geeksforgeeks.org/binary-search-tree-set-1-search-and-insertion/)
2. [Merge Two Sorted Lists](http://www.geeksforgeeks.org/merge-two-sorted-linked-lists/)
3. [Hash Table](http://pumpkinprogrammer.com/2014/06/21/c-tutorial-intro-to-hash-tables/)
4. MinStack
5. Unique Characters
6. Anagrams
7. [Subsets](http://www.geeksforgeeks.org/finding-all-subsets-of-a-given-set-in-java/)
8. [String Permutations](http://www.geeksforgeeks.org/write-a-c-program-to-print-all-permutations-of-a-given-string/)
9. [Even Lists](http://www.geeksforgeeks.org/rearrange-a-linked-list-such-that-all-even-and-odd-positioned-nodes-are-together/)
10. Reverse Linked List
11. Sub-Trees
12. ASCII
13. Sorting
14. Missing Number
15. Square Roots
16. Missing Spaces
17. Nth Smallest element in Binary Search Tree
18. Skiing
19. [Islands](https://discuss.leetcode.com/topic/56699/simple-c-solution-beats-99-67-easy-to-understand)
20. Maximum Sub Array
21. Binary Search Tree to Array
22. Chicken Tenders (Dynamic Programming)
23. Co-prime numbers (Number Theory)
24. Password Suggestions
25. Substrings
26. Zig-Zag Tree Traversal
27. Date Difference
28. [Binary Tree Mirror](http://www.geeksforgeeks.org/symmetric-tree-tree-which-is-mirror-image-of-itself/)
29. Dice (probability)
30. [Stairs (Fibonacci)](http://www.geeksforgeeks.org/count-ways-reach-nth-stair/)
31. String Rotations
32. [Curly Braces](http://www.geeksforgeeks.org/print-all-combinations-of-balanced-parentheses/)
33. Longest Unique substring
34. [Converging Linked Lists](http://www.geeksforgeeks.org/write-a-function-to-get-the-intersection-point-of-two-linked-lists/)
35. Random number generator
36. Making Change
37. Power Function
38. Duplicates
39. Birthday Problem (Probability)
40. [Singleton Design Pattern](http://www.codeproject.com/Articles/1921/Singleton-Pattern-its-implementation-with-C)
41. [Array Intersection](http://www.geeksforgeeks.org/find-union-and-intersection-of-two-unsorted-arrays/)
42. Merging Lists
43. [Median Value](http://www.geeksforgeeks.org/median-of-stream-of-integers-running-integers/)
44. [Clock Angle](http://www.geeksforgeeks.org/calculate-angle-hour-hand-minute-hand/)
45. Palindrome
46. Number conversion
47. Smallest k integers