- 1. Insertion Sort
- 2. Selection Sort
- 3. Merge Sort
- Quick Sort
- 5. Binary Search
- 6. Min max
- 7. Prims
- 8. Kruskal
- 9. Dijkstra
- 10. Floyd Warshall
- 11. Activity selection
- 12. Bellman ford
- 13. Matrix chain multiplication
- 14. Lcs
- 15. 0/1 knapsack
- 16. Nqueen
- 17. Sum of subset
- 18. Graph coloring
- 19. Rabin karp
- 20. Kmp
- 21. Strassen's matrix multiplication