IMPORTANT ALGORITHMS IN C

1. Pattern Searching → KMP ALGORITHM
2. Short Distance between Pair of Indices (Graphs) → Floyd war shall algorithm and Dijkarats Algorithm.
3. A\* Algorithms
4. Sorting Algorithms
5. Search (Linear, Binary, BFS, and DFS )Algorithms.
6. Hashing Algorithm.
7. Linked List, Stacks and Queues.
8. Bit Manipulation/ Bitwise Algorithms.
9. Basic Co-ordinate geometry → Manhattan Distance, Closest Point Pair.
10. Tree Traversals
11. AVL Trees
12. B+ Trees
13. Red-Black Trees
14. Level/Spiral/Reverse Order
15. Height of tree, and BST.
16. Linux Utilities and Commands.