

## **QUEUE:**

Queue Implementation

Queue Implementation using Linked List

Chess Knight Problem – Find Shortest path from source to destination

Shortest path in a Maze | Lee algorithm

Find shortest safe route in a field with sensors present

Flood fill Algorithm

Count the number of islands

Find Shortest path from source to destination in a matrix that satisfies given constraints

Generate binary numbers between 1 to N

Calculate height of a binary tree | Iterative & Recursive

Delete given Binary Tree | Iterative & Recursive

Level Order Traversal of Binary Tree

Spiral Order Traversal of Binary Tree

Reverse Level Order Traversal of Binary Tree

Print all nodes of a given binary tree in specific order

Print left view of binary tree

Find next node in same level for given node in a binary tree

Check if given binary tree is complete binary tree or not

Print Diagonal Traversal of Binary Tree

Print corner nodes of every level in binary tree

Breadth First Search (BFS) | Iterative & Recursive Implementation

Minimum number of throws required to win Snake and Ladder game

Check if an undirected graph contains cycle or not

Invert given Binary Tree | Recursive and Iterative solution

Find maximum cost path in graph from given source to destination

Find shortest distance of every cell from landmine in a Maze

