1. Merge Sort
2. Quick Sort
3. Rat in Maze
4. Space and time complexity in Recursion

* Linear Search=> t.c=O(n) , s.c=O(1)
* Binary Search=> t.c=O(logn) , s.c=O(logn)
* Merge Sort=> t.c=O(nlogn) , s.c=O(n)
* Fibonacci=> t.c=O(2^n) , s.c=O(n)
* Factorial=> t.c=O(n) , s.c=O(n)