1. Basics of queue data structure
2. Real life example of queue in your school canteen
3. Implement Queue using Arrays
4. Implement Queue using Linked List
5. Implement Queue using Stack
6. Implement Stack Using Queue
7. Implement and understand double ended queue
8. Implement circular queue and where it can be used
9. Producer Consumer Problem
10. Queue Reversal
11. Implement LRU cache
12. Implement LFU cache
13. Sliding window coding pattern
14. Sliding window maximum
15. First negative integer in every window of size
16. Trapping rain water – Stack based
17. Simplify directory Path – Stack Based