1. Matrix Chain multiplication problem
   https://www.geeksforgeeks.org/printing-brackets-matrix-chain-multiplication-problem/

2. Total number n set bits
   https://www.geeksforgeeks.org/count-total-set-bits-in-all-numbers-from-1-to-n/

3. Largest Independent Set
   https://www.geeksforgeeks.org/largest-independent-set-problem-dp-26/

4. Horizontal and Vertical Scaling In Databases
   https://www.geeksforgeeks.org/horizontal-and-vertical-scaling-in-databases/

5. Rotate a Linked List

   Juggling Algorithm - to rotate array list