Array

Q1. Reverse the array LINK

Q2. Find the maximum and minimum element in an array LINK

Q3. Find the "Kth" max and min element of an array LINK

Q4. Given an array which consists of only 0, 1 and 2. Sort the array without using any sorting algo LINK

Q5. Move all the negative elements to one side of the array LINK

Q6. Find the Union and Intersection of the two sorted arrays. LINK

Q7. Write a program to cyclically rotate an array by one. LINK

Q8. find Largest sum contiguous Subarray [V. IMP] LINK

Q9. Minimise the maximum difference between heights [V.IMP] LINK

Q10. Minimum no. of Jumps to reach end of an array LINK

Q11. find duplicate in an array of N+1 Integers LINK

Q12. Merge 2 sorted arrays without using Extra space. LINK

Q13. Kadane's Algo [V.V.V.V.V IMP] LINK

Q14. Merge Intervals LINK

Q15. Next Permutation LINK

Q16. Count Inversion LINK

Q17. Best time to buy and Sell stock LINK

Q18. find all pairs on integer array whose sum is equal to given number LINK

Q19. find common elements In 3 sorted arrays LINK

Q20. Rearrange the array in alternating positive and negative items with O(1) extra space LINK

Q21. Find if there is any subarray with sum equal to 0 LINK

Q22. Find factorial of a large number LINK

Q23. find maximum product subarray LINK

Q24. Find longest coinsecutive subsequence LINK

Q25. Given an array of size n and a number k, fin all elements that appear more than " n/k " times. LINK

Q26. Maximum profit by buying and selling a share atmost twice LINK

Q27. Find whether an array is a subset of another array LINK

Q28. Find the triplet that sum to a given value LINK

Q29. Trapping Rain water problem LINK

Q30. Chocolate Distribution problem LINK

Q31. Smallest Subarray with sum greater than a given value LINK

Q32. Three way partitioning of an array around a given value LINK

Q33. Minimum swaps required bring elements less equal K together LINK

Q34. Minimum no. of operations required to make an array palindrome LINK

Q35. Median of 2 sorted arrays of equal size LINK

Q36. Median of 2 sorted arrays of different size LINK

Matrix

Q39. Spiral traversal on a Matrix LINK

Q40. Search an element in a matriix LINK

Q41. Find median in a row wise sorted matrix LINK

Q42. Find row with maximum no. of 1's LINK

Q43. Print elements in sorted order using row-column wise sorted matrix LINK

Q44. Maximum size rectangle LINK

Q45. Find a specific pair in matrix LINK

Q46. Rotate matrix by 90 degrees LINK

Q47. Kth smallest element in a row-cpumn wise sorted matrix LINK

Q48. Common elements in all rows of a given matrix LINK

String

Q51. Reverse a String LINK

Q52. Check whether a String is Palindrome or not LINK

Q53. Find Duplicate characters in a string LINK

Q54. Why strings are immutable in Java? LINK

Q55. Write a Code to check whether one string is a rotation of another LINK

Q56. Write a Program to check whether a string is a valid shuffle of two strings or not LINK

Q57. Count and Say problem LINK

Q58. Write a program to find the longest Palindrome in a string.[Longest palindromic Substring] LINK

Q59. Find Longest Recurring Subsequence in String LINK

Q60. Print all Subsequences of a string. LINK

Q61. Print all the permutations of the given string LINK

Q62. Split the Binary string into two substring with equal 0�s and 1�s LINK

Q63. Word Wrap Problem [VERY IMP]. LINK

Q64. EDIT Distance [Very Imp] LINK

Q65. Find next greater number with same set of digits. [Very Very IMP] LINK

Q66. Balanced Parenthesis problem.[Imp] LINK

Q67. Word break Problem[Very Imp] LINK

Q68. Rabin Karp Algo LINK

Q69. KMP Algo LINK

Q70. Convert a Sentence into its equivalent mobile numeric keypad sequence. LINK

Q71. Minimum number of bracket reversals needed to make an expression balanced. LINK

Q72. Count All Palindromic Subsequence in a given String. LINK

Q73. Count of number of given string in 2D character array LINK

Q74. Search a Word in a 2D Grid of characters. LINK

Q75. Boyer Moore Algorithm for Pattern Searching. LINK

Q76. Converting Roman Numerals to Decimal LINK

Q77. Longest Common Prefix LINK

Q78. Number of flips to make binary string alternate LINK

Q79. Find the first repeated word in string. LINK

Q80. Minimum number of swaps for bracket balancing. LINK

Q81. Find the longest common subsequence between two strings. LINK

Q82. Program to generate all possible valid IP addresses from given string. LINK

Q83. Write a program tofind the smallest window that contains all characters of string itself. LINK

Q84. Rearrange characters in a string such that no two adjacent are same LINK

Q85. Minimum characters to be added at front to make string palindrome LINK

Q86. Given a sequence of words, print all anagrams together LINK

Q87. Find the smallest window in a string containing all characters of another string LINK

Q88. Recursively remove all adjacent duplicates LINK

Q89. String matching where one string contains wildcard characters LINK

Q90. Function to find Number of customers who could not get a computer LINK

Q91. Transform One String to Another using Minimum Number of Given Operation LINK

Q92. Check if two given strings are isomorphic to each other LINK

Q93. Recursively print all sentences that can be formed from list of word lists LINK

Searching & Sorting

Q96. Find first and last positions of an element in a sorted array LINK

Q97. Find a Fixed Point (Value equal to index) in a given array LINK

Q98. Search in a rotated sorted array LINK

Q99. square root of an integer LINK

Q100. Maximum and minimum of an array using minimum number of comparisons LINK

Q101. Optimum location of point to minimize total distance LINK

Q102. Find the repeating and the missing LINK

Q103. find majority element LINK

Q104. Searching in an array where adjacent differ by at most k LINK

Q105. find a pair with a given difference LINK

Q106. find four elements that sum to a given value LINK

Q107. maximum sum such that no 2 elements are adjacent LINK

Q108. Count triplet with sum smaller than a given value LINK

Q109. merge 2 sorted arrays LINK

Q110. print all subarrays with 0 sum LINK

Q111. Product array Puzzle LINK

Q112. Sort array according to count of set bits LINK

Q113. minimum no. of swaps required to sort the array LINK

Q114. Bishu and Soldiers LINK

Q115. Rasta and Kheshtak LINK

Q116. Kth smallest number again LINK

Q117. Find pivot element in a sorted array LINK

Q118. K-th Element of Two Sorted Arrays LINK

Q119. Aggressive cows LINK

Q120. Book Allocation Problem LINK

Q121. EKOSPOJ: LINK

Q122. Job Scheduling Algo LINK

Q123. Missing Number in AP LINK

Q124. Smallest number with atleastn trailing zeroes infactorial LINK

Q125. Painters Partition Problem: LINK

Q126. ROTI-Prata SPOJ LINK

Q127. DoubleHelix SPOJ LINK

Q128. Subset Sums LINK

Q129. Findthe inversion count LINK

Q130. Implement Merge-sort in-place LINK

Q131. Partitioning and Sorting Arrays with Many Repeated Entries LINK

LinkedList

Q134. Write a Program to reverse the Linked List. (Both Iterative and recursive) LINK

Q135. Reverse a Linked List in group of Given Size. [Very Imp] LINK

Q136. Write a program to Detect loop in a linked list. LINK

Q137. Write a program to Delete loop in a linked list. LINK

Q138. Find the starting point of the loop.� LINK

Q139. Remove Duplicates in a sorted Linked List. LINK

Q140. Remove Duplicates in a Un-sorted Linked List. LINK

Q141. Write a Program to Move the last element to Front in a Linked List. LINK

Q142. Add �1� to a number represented as a Linked List. LINK

Q143. Add two numbers represented by linked lists. LINK

Q144. Intersection of two Sorted Linked List. LINK

Q145. Intersection Point of two Linked Lists. LINK

Q146. Merge Sort For Linked lists.[Very Important] LINK

Q147. Quicksort for Linked Lists.[Very Important] LINK

Q148. Find the middle Element of a linked list. LINK

Q149. Check if a linked list is a circular linked list. LINK

Q150. Split a Circular linked list into two halves. LINK

Q151. Write a Program to check whether the Singly Linked list is a palindrome or not. LINK

Q152. Deletion from a Circular Linked List. LINK

Q153. Reverse a Doubly Linked list. LINK

Q154. Find pairs with a given sum in a DLL. LINK

Q155. Count triplets in a sorted DLL whose sum is equal to given value �X�. LINK

Q156. Sort a �k�sorted Doubly Linked list.[Very IMP] LINK

Q157. Rotate DoublyLinked list by N nodes. LINK

Q158. Rotate a Doubly Linked list in group of Given Size.[Very IMP] LINK

Q159. Can we reverse a linked list in less than O(n) ? LINK

Q160. Why Quicksort is preferred for. Arrays and Merge Sort for LinkedLists ? LINK

Q161. Flatten a Linked List LINK

Q162. Sort a LL of 0's, 1's and 2's LINK

Q163. Clone a linked list with next and random pointer LINK

Q164. Merge K sorted Linked list LINK

Q165. Multiply 2 no. represented by LL LINK

Q166. Delete nodes which have a greater value on right side LINK

Q167. Segregate even and odd nodes in a Linked List LINK

Q168. Program for n�th node from the end of a Linked List LINK

Q169. Find the first non-repeating character from a stream of characters LINK

Binary Trees

Q172. level order traversal LINK

Q173. Reverse Level Order traversal LINK

Q174. Height of a tree LINK

Q175. Diameter of a tree LINK

Q176. Mirror of a tree LINK

Q177. Inorder Traversal of a tree both using recursion and Iteration LINK

Q178. Preorder Traversal of a tree both using recursion and Iteration LINK

Q179. Postorder Traversal of a tree both using recursion and Iteration LINK

Q180. Left View of a tree LINK

Q181. Right View of Tree LINK

Q182. Top View of a tree LINK

Q183. Bottom View of a tree LINK

Q184. Zig-Zag traversal of a binary tree LINK

Q185. Check if a tree is balanced or not LINK

Q186. Diagnol Traversal of a Binary tree LINK

Q187. Boundary traversal of a Binary tree LINK

Q188. Construct Binary Tree from String with Bracket Representation LINK

Q189. Convert Binary tree into Doubly Linked List LINK

Q190. Convert Binary tree into Sum tree LINK

Q191. Construct Binary tree from Inorder and preorder traversal LINK

Q192. Find minimum swaps required to convert a Binary tree into BST LINK

Q193. Check if Binary tree is Sum tree or not LINK

Q194. Check if all leaf nodes are at same level or not LINK

Q195. Check if a Binary Tree contains duplicate subtrees of size 2 or more [IMP] LINK

Q196. Check if 2 trees are mirror or not LINK

Q197. Sum of Nodes on the Longest path from root to leaf node LINK

Q198. Check if given graph is tree or not. [IMP] LINK

Q199. Find Largest subtree sum in a tree LINK

Q200. Maximum Sum of nodes in Binary tree such that no two are adjacent LINK

Q201. Print all "K" Sum paths in a Binary tree LINK

Q202. Find LCA in a Binary tree LINK

Q203. Find distance between 2 nodes in a Binary tree LINK

Q204. Kth Ancestor of node in a Binary tree LINK

Q205. Find all Duplicate subtrees in a Binary tree [IMP] LINK

Q206. Tree Isomorphism Problem LINK

Binary Search Trees

Q209. Fina a value in a BST LINK

Q210. Deletion of a node in a BST LINK

Q211. Find min and max value in a BST LINK

Q212. Find inorder successor and inorder predecessor in a BST LINK

Q213. Check if a tree is a BST or not LINK

Q214. Populate Inorder successor of all nodes LINK

Q215. Find LCA of 2 nodes in a BST LINK

Q216. Construct BST from preorder traversal LINK

Q217. Convert Binary tree into BST LINK

Q218. Convert a normal BST into a Balanced BST LINK

Q219. Merge two BST [V.V.V>IMP] LINK

Q220. Find Kth largest element in a BST LINK

Q221. Find Kth smallest element in a BST LINK

Q222. Count pairs from 2 BST whose sum is equal to given value "X" LINK

Q223. Find the median of BST in O(n) time and O(1) space LINK

Q224. Count BST ndoes that lie in a given range LINK

Q225. Replace every element with the least greater element on its right LINK

Q226. Given "n" appointments, find the conflicting appointments LINK

Q227. Check preorder is valid or not LINK

Q228. Check whether BST contains Dead end LINK

Q229. Largest BST in a Binary Tree [V.V.V.V.V IMP] LINK

Q230. Flatten BST to sorted list LINK

Greedy

Q233. Activity Selection Problem LINK

Q234. Job SequencingProblem LINK

Q235. Huffman Coding LINK

Q236. Water Connection Problem LINK

Q237. Fractional Knapsack Problem LINK

Q238. Greedy Algorithm to find Minimum number of Coins LINK

Q239. Maximum trains for which stoppage can be provided LINK

Q240. Minimum Platforms Problem LINK

Q241. Buy Maximum Stocks if i stocks can be bought on i-th day LINK

Q242. Find the minimum and maximum amount to buy all N candies LINK

Q243. Minimize Cash Flow among a given set of friends who have borrowed money from each other LINK

Q244. Minimum Cost to cut a board into squares LINK

Q245. Check if it is possible to survive on Island LINK

Q246. Find maximum meetings in one room LINK

Q247. Maximum product subset of an array LINK

Q248. Maximize array sum after K negations LINK

Q249. Maximize the sum of arr[i]*i LINK

Q250. Maximum sum of absolute difference of an array LINK

Q251. Maximize sum of consecutive differences in a circular array LINK

Q252. Minimum sum of absolute difference of pairs of two arrays LINK

Q253. Program for Shortest Job First (or SJF) CPU Scheduling LINK

Q254. Program for Least Recently Used (LRU) Page Replacement algorithm LINK

Q255. Smallest subset with sum greater than all other elements LINK

Q256. Chocolate Distribution Problem LINK

Q257. DEFKIN -Defense of a Kingdom LINK

Q258. DIEHARD -DIE HARD LINK

Q259. GERGOVIA -Wine trading in Gergovia LINK

Q260. Picking Up Chicks LINK

Q261. CHOCOLA �Chocolate LINK

Q262. ARRANGE -Arranging Amplifiers LINK

Q263. K Centers Problem LINK

Q264. Minimum Cost of ropes LINK

Q265. Find smallest number with given number of digits and sum of digits LINK

Q266. Rearrange characters in a string such that no two adjacent are same LINK

Q267. Find maximum sum possible equal sum of three stacks LINK

BackTracking

Q270. Rat in a maze Problem LINK

Q271. Printing all solutions in N-Queen Problem LINK

Q272. Word Break Problem using Backtracking LINK

Q273. Remove Invalid Parentheses LINK

Q274. Sudoku Solver LINK

Q275. m Coloring Problem LINK

Q276. Print all palindromic partitions of a string LINK

Q277. Subset Sum Problem LINK

Q278. The Knight�s tour problem LINK

Q279. Tug of War LINK

Q280. Find shortest safe route in a path with landmines LINK

Q281. Combinational Sum LINK

Q282. Find Maximum number possible by doing at-most K swaps LINK

Q283. Print all permutations of a string LINK

Q284. Find if there is a path of more than k length from a source LINK

Q285. Longest Possible Route in a Matrix with Hurdles LINK

Q286. Print all possible paths from top left to bottom right of a mXn matrix LINK

Q287. Partition of a set intoK subsets with equal sum LINK

Q288. Find the K-th Permutation Sequence of first N natural numbers LINK

Stacks & Queues

Q291. Implement Stack from Scratch LINK

Q292. Implement Queue from Scratch LINK

Q293. Implement 2 stack in an array LINK

Q294. find the middle element of a stack LINK

Q295. Implement "N" stacks in an Array LINK

Q296. Check the expression has valid or Balanced parenthesis or not. LINK

Q297. Reverse a String using Stack LINK

Q298. Design a Stack that supports getMin() in O(1) time and O(1) extra space. LINK

Q299. Find the next Greater element LINK

Q300. The celebrity Problem LINK

Q301. Arithmetic Expression evaluation LINK

Q302. Evaluation of Postfix expression LINK

Q303. Implement a method to insert an element at its bottom without using any other data structure. LINK

Q304. Reverse a stack using recursion LINK

Q305. Sort a Stack using recursion LINK

Q306. Merge Overlapping Intervals LINK

Q307. Largest rectangular Area in Histogram LINK

Q308. Length of the Longest Valid Substring LINK

Q309. Expression contains redundant bracket or not LINK

Q310. Implement Stack using Queue LINK

Q311. Implement Stack using Deque LINK

Q312. Stack Permutations (Check if an array is stack permutation of other) LINK

Q313. Implement Queue using Stack LINK

Q314. Implement "n" queue in an array LINK

Q315. Implement a Circular queue LINK

Q316. LRU Cache Implementationa LINK

Q317. Reverse a Queue using recursion LINK

Q318. Reverse the first �K� elements of a queue LINK

Q319. Interleave the first half of the queue with second half LINK

Q320. Find the first circular tour that visits all Petrol Pumps LINK

Q321. Minimum time required to rot all oranges LINK

Q322. Distance of nearest cell having 1 in a binary matrix LINK

Q323. First negative integer in every window of size �k� LINK

Q324. Check if all levels of two trees are anagrams or not. LINK

Q325. Sum of minimum and maximum elements of all subarrays of size �k�. LINK

Q326. Minimum sum of squares of character counts in a given string after removing �k� characters. LINK

Q327. Queue based approach or first non-repeating character in a stream. LINK

Q328. Next Smaller Element LINK

Heap

Q331. Implement a Maxheap/MinHeap using arrays and recursion. LINK

Q332. Sort an Array using heap. (HeapSort) LINK

Q333. Maximum of all subarrays of size k. LINK

Q334. �k� largest element in an array LINK

Q335. Kth smallest and largest element in an unsorted array LINK

Q336. Merge �K� sorted arrays. [IMP] LINK

Q337. Merge 2 Binary Max Heaps LINK

Q338. Kth largest sum continuous subarrays LINK

Q339. Leetcode- reorganize strings LINK

Q340. Merge �K� Sorted Linked Lists [V.IMP] LINK

Q341. Smallest range in �K� Lists LINK

Q342. Median in a stream of Integers LINK

Q343. Check if a Binary Tree is Heap LINK

Q344. Connect �n� ropes with minimum cost LINK

Q345. Convert BST to Min Heap LINK

Q346. Convert min heap to max heap LINK

Q347. Rearrange characters in a string such that no two adjacent are same. LINK

Q348. Minimum sum of two numbers formed from digits of an array LINK

Graph

Q351. Create a Graph, print it LINK

Q352. Implement BFS algorithm LINK

Q353. Implement DFS Algo LINK

Q354. Detect Cycle in Directed Graph using BFS/DFS Algo LINK

Q355. Detect Cycle in UnDirected Graph using BFS/DFS Algo LINK

Q356. Search in a Maze LINK

Q357. Minimum Step by Knight LINK

Q358. flood fill algo LINK

Q359. Clone a graph LINK

Q360. Making wired Connections LINK

Q361. word Ladder LINK

Q362. Dijkstra algo LINK

Q363. Implement Topological Sort LINK

Q364. Minimum time taken by each job to be completed given by a Directed Acyclic Graph LINK

Q365. Find whether it is possible to finish all tasks or not from given dependencies LINK

Q366. Find the no. of Isalnds LINK

Q367. Given a sorted Dictionary of an Alien Language, find order of characters LINK

Q368. Implement Kruksal�sAlgorithm LINK

Q369. Implement Prim�s Algorithm LINK

Q370. Total no. of Spanning tree in a graph LINK

Q371. Implement Bellman Ford Algorithm LINK

Q372. Implement Floyd warshallAlgorithm LINK

Q373. Travelling Salesman Problem LINK

Q374. Graph ColouringProblem LINK

Q375. Snake and Ladders Problem LINK

Q376. Find bridge in a graph LINK

Q377. Count Strongly connected Components(Kosaraju Algo) LINK

Q378. Check whether a graph is Bipartite or Not LINK

Q379. Detect Negative cycle in a graph LINK

Q380. Longest path in a Directed Acyclic Graph LINK

Q381. Journey to the Moon LINK

Q382. Cheapest Flights Within K Stops LINK

Q383. Oliver and the Game LINK

Q384. Water Jug problem using BFS LINK

Q385. Water Jug problem using BFS LINK

Q386. Find if there is a path of more thank length from a source LINK

Q387. M-ColouringProblem LINK

Q388. Minimum edges to reverse o make path from source to destination LINK

Q389. Paths to travel each nodes using each edge(Seven Bridges) LINK

Q390. Vertex Cover Problem LINK

Q391. Chinese Postman or Route Inspection LINK

Q392. Number of Triangles in a Directed and Undirected Graph LINK

Q393. Minimise the cashflow among a given set of friends who have borrowed money from each other LINK

Q394. Two Clique Problem LINK

Trie

Q397. Construct a trie from scratch LINK

Q398. Find shortest unique prefix for every word in a given list LINK

Q399. Word Break Problem | (Trie solution) LINK

Q400. Given a sequence of words, print all anagrams together LINK

Q401. Implement a Phone Directory LINK

Q402. Print unique rows in a given boolean matrix LINK

Dynamic Programming

Q405. Coin ChangeProblem LINK

Q406. Knapsack Problem LINK

Q407. Binomial CoefficientProblem LINK

Q408. Permutation CoefficientProblem LINK

Q409. Program for nth Catalan Number LINK

Q410. Matrix Chain Multiplication� LINK

Q411. Edit Distance LINK

Q412. Subset Sum Problem LINK

Q413. Friends Pairing Problem LINK

Q414. Gold Mine Problem LINK

Q415. Assembly Line SchedulingProblem LINK

Q416. Painting the Fenceproblem LINK

Q417. Maximize The Cut Segments LINK

Q418. Longest Common Subsequence LINK

Q419. Longest Repeated Subsequence LINK

Q420. Longest Increasing Subsequence LINK

Q421. Space Optimized Solution of LCS LINK

Q422. LCS (Longest Common Subsequence) of three strings LINK

Q423. Maximum Sum Increasing Subsequence LINK

Q424. Count all subsequences having product less than K LINK

Q425. Longest subsequence such that difference between adjacent is one LINK

Q426. Maximum subsequence sum such that no three are consecutive LINK

Q427. Egg Dropping Problem LINK

Q428. Maximum Length Chain of Pairs LINK

Q429. Maximum size square sub-matrix with all 1s LINK

Q430. Maximum sum of pairs with specific difference LINK

Q431. Min Cost PathProblem LINK

Q432. Maximum difference of zeros and ones in binary string LINK

Q433. Minimum number of jumps to reach end LINK

Q434. Minimum cost to fill given weight in a bag LINK

Q435. Minimum removals from array to make max �min <= K LINK

Q436. Longest Common Substring LINK

Q437. Count number of ways to reacha given score in a game LINK

Q438. Count Balanced Binary Trees of Height h LINK

Q439. LargestSum Contiguous Subarray [V>V>V>V IMP] LINK

Q440. Smallest sum contiguous subarray LINK

Q441. Unbounded Knapsack (Repetition of items allowed) LINK

Q442. Word Break Problem LINK

Q443. Largest Independent Set Problem LINK

Q444. Partition problem LINK

Q445. Longest Palindromic Subsequence LINK

Q446. Count All Palindromic Subsequence in a given String LINK

Q447. Longest Palindromic Substring LINK

Q448. Longest alternating subsequence LINK

Q449. Weighted Job Scheduling LINK

Q450. Coin game winner where every player has three choices LINK

Q451. Count Derangements (Permutation such that no element appears in its original position) [IMPORTANT] LINK

Q452. Maximum profit by buying and selling a share at most twice [IMP] LINK

Q453. Optimal Strategy for a Game LINK

Q454. Optimal Binary Search Tree LINK

Q455. Palindrome PartitioningProblem LINK

Q456. Word Wrap Problem LINK

Q457. Mobile Numeric Keypad Problem [IMP] LINK

Q458. Boolean Parenthesization Problem LINK

Q459. Largest rectangular sub-matrix whose sum is 0 LINK

Q460. Largest area rectangular sub-matrix with equal number of 1�s and 0�s [IMP] LINK

Q461. Maximum sum rectangle in a 2D matrix LINK

Q462. Maximum profit by buying and selling a share at most k times LINK

Q463. Find if a string is interleaved of two other strings LINK

Q464. Maximum Length of Pair Chain LINK

Bit Manipulation

Q467. Count set bits in an integer LINK

Q468. Find the two non-repeating elements in an array of repeating elements LINK

Q469. Count number of bits to be flipped to convert A to B LINK

Q470. Count total set bits in all numbers from 1 to n LINK

Q471. Program to find whether a no is power of two LINK

Q472. Find position of the only set bit LINK

Q473. Copy set bits in a range LINK

Q474. Divide two integers without using multiplication, division and mod operator LINK

Q475. Calculate square of a number without using *, / and pow() LINK

Q476. Power Set LINK