# 450 DSA Cracker

## Topics (/) / Bitmanipulation

| Serial No. | Questions |
|---|---|
| 1 | Count set bits in an integer (https://practice.geeksforgeeks.org/problems/set-bits0143/1) |
| 2 | Find the two non-repeating elements in an array of repeating elements (https://practice.geeksforgeeks.org/problems/finding-the-numbers0215/1) |
| 3 | Count number of bits to be flipped to convert A to B (https://practice.geeksforgeeks.org/problems/bit-difference/0) |
| 4 | Count total set bits in all numbers from 1 to n (https://practice.geeksforgeeks.org/problems/count-total-set-bits/0) |
| 5 | Program to find whether a no. is power of two (https://practice.geeksforgeeks.org/problems/power-of-2/0) |
| 6 | Find position of the only set bit (https://practice.geeksforgeeks.org/problems/find-position-of-set-bit3706/1) |
| 7 | Copy set bits in a range (https://www.geeksforgeeks.org/copy-set-bits-in-a-range/) |
| 8 | Divide two integers without using multiplication, division and mod operator (https://www.geeksforgeeks.org/divide-two-integers-without-using-multiplication-division-mod-operator/) |
| 9 | Calculate square of a number without using *, / and pow() (https://www.geeksforgeeks.org/calculate-square-of-a-number-without-using-and-pow/) |
| 10 | Power Set (https://practice.geeksforgeeks.org/problems/power-set4302/1) |