

Questions Number	Question Name	Difficulty
1	Calculate Simple Interest	Easy
2	Find Largest of N Numbers	Easy
3	Check Prime or Not?	Easy
4	Find Mean of N numbers	Easy
5	Revising Quadratic Equations	Medium
6	Print Series	Medium
7	Check prime	Easy
8	Lower Upper	Easy
9	Print reverse	Easy
10	Fahrenheit to Celsius	Easy
11	Print All primes till N	Medium
12	Number Patterns	Easy
13	Square Pyramid Pattern	Medium
14	Pascal Triangle(Pattern 3)	Hard
15	Manmohan Loves Patterns- II	Easy
16	Pattern Triangle	Medium
17	Pattern Number Ladder	Easy
18	Pattern Double Sided Arrow	Hard
19	Count Characters till \$	Easy
20	Count Whitespaces and Words	Easy
21	Character Patterns	Medium
22	Hollow Rhombus Pattern	Easy
23	Pattern Numbers & Stars - 2	Medium
24	Downward Triangle Pattern	Easy
25	Pattern Numbers & Stars - 1	Medium
26	Fibonacci Pattern (Pattern 4)	Medium
27	Bubble Sort	Easy
28	Selection Sort	Easy
29	Print Numbers in Reverse Order	Easy
30	Linear Search	Easy
31	Find Largest of N Numbers	Easy
32	Bubble Sort	Easy
33	Selection Sort	Easy
34	Print Numbers in Reverse Order	Easy
35	Linear Search	Easy
36	Find Largest of N Numbers	Easy
37	Target Sum Pair	Medium
38	0-1 Sort	Medium
39	Target Sum Triplet	Medium
40	Rain water Harvesting	Hard
41	Maximum Sum Subarray	Medium
42	Sum of Two Arrays	Medium
43	Find Three Largest Numbers	Medium

44	Count Possible Triangles	Easy
45	Creating Frequency Array	Easy
46	Insertion Sort	Easy
47	Arrays-Intersection Of Two Arrays	Medium
48	Counting Sort	Easy
49	Form Biggest Number	Hard
50	Minimum Swaps to Sort	Medium
51	Count Sort	Easy
52	0's_At_End (Time Complexity)	Easy
53	Help Ramu	Medium
54	Sorting In Linear Time	Easy
55	Calculate Length of string	Easy
56	Check Palindromic	Easy
57	Read a Number and A string	Easy
58	Append two Strings	Medium
59	Find largest string of N strings	Medium
60	Reverse a string	Easy
61	Strings-Max Frequency Character	Easy
62	Strings-String Compression	Easy
63	Can you Read this	Medium
64	Strings-Difference in Ascii Codes	Medium
65	Lower Upper	Easy
66	String Compression	Medium
67	Remove all occurrences of a character in a string	Easy
68	Rotate a string by N characters	Hard
69	Check Two strings are permutations of each other or not?	Medium
70	Reverse Words in a String	Medium
71	Decode The String	Medium
72	Jumbles	Medium
73	print SubString	Easy
74	Consecutive Characters	Medium
75	Longest Even Length Substring	Medium
76	String Sort	Hard
77	Playing with Good Strings	Medium
78	Sonu Titu and Strings	Medium
79	Strings-Remove Duplicates	Medium
80	Longest Common Prefix	Easy
81	Wave Print	Easy
82	Spiral Display (Clockwise)	Medium
83	Matrix Multiplication	Medium
84	Search 2D Sorted	Medium
85	Print upper Traingle	Easy
86	Print lower Traingle	Easy
87	Diagonal Traversal	Medium

88	Spiral anti Clockwise	Medium
89	Arrays-Wave Print Row Wise	Easy
90	Arrays-Wave Print col Wise	Easy
91	Rotate Image	Medium
92	Transpose of a Square Matrix	Medium
93	Find column with maximum sum in a Matrix	Medium
94	Create Matrix with alternating X&O	Medium
95	A Boolean Matrix Question	Medium
96	Print Diagonal	Easy
97	Number of cells a queen can move	Easy
98	Row Wise Sorting in 2D array	Easy
99	Max Product of Adjacent Elements	Medium
100	Check Lower Triangle	Easy
101	Find Rectangle with binary Corner	Medium
102	Maximum Sum Hour Glass	Medium
103	Binary Search Algorithm	Easy
104	Finding Square Root	Medium
105	Nuts and Bolt	Medium
106	Longest k unique character substring	Easy
107	Extract Number from the string	Easy
108	Rotate and Delete	Medium
109	Sort String Lexicographically	Medium
110	Sum of Numbers in a String	Easy
111	Longest Unique Character Substring	Medium
112	Rearrange Characters	Medium
113	Factorial	Easy
114	Calculate nCr	Easy
115	Find Median of Arrays	Easy
116	Number Following a Pattern	Medium
117	Fahrenheit to Celsius	Easy
118	Print Union of Two Sorted Arrays	Medium
119	Smallest Difference Triplet	Medium
120	Find Leaders in an Array	Medium
121	Shift Matrix Rows	Easy
122	Find all Unique in a Matrix	Medium
123	Nobita Scored Good Marks	Medium
124	Arrays-Is mirror Inverse	Medium
125	Is mirror inverse integer	Hard
126	Armstrong Number	Easy
127	Top 3 Elements in 3 Unsorted Arrays	Easy
128	unique number 1	Easy
129	Count Set Bit , optimize Count Set bit (log(no of set bit) ,	Medium
130	Magic no	Medium
131	unique number 2	Hard

132	Count Set and Non-Set Bits	Easy
133	Change Bits	Medium
134	Missing no 1	Easy
135	Missing no 2	Medium
136	check power of 2	Easy
137	Incredible hulk	Medium
138	Ones Complement	Easy
139	check power of 4	Easy
140	Count Set bit Hacker blocks	Easy
141	Playing With Bits. Hacker blocks	Medium
142	Swap all odd and even bits	Hard
143	Unique Number 3 (Hackerblocks)	Medium
144	Factorial	Easy
145	Fibonacci	Easy
146	Is Array Sorted	Easy
147	Sum Of Array	Easy
148	Print Inc Order	Easy
149	Print Dec Order	Easy
150	Find x power n	Easy
151	Check 7	Easy
152	Bubble Sort Using Recursion	Medium
153	Selection Sort Using Recursion	Medium
154	String To Integer	Easy
155	Tower of Hanoi	Medium
156	Merge Sort	Medium
157	Binary Search using Recursion	Easy
158	KTH ROOT	Hard
159	First & Last	Medium
160	Arrays-Is Second Array Mirror Inverse Of First Array	Medium
161	Discover Peak Number	Medium
162	Alex Goes Shopping	Medium
163	Subsequences	Medium
164	Permutations	Medium
165	Rat in a Maze	Medium
166	N Queen	Medium
167	Majority Element	Hard
168	Palindrome numbers	Medium
169	Boston Number	Medium
170	Simple HCF	Medium
171	Simple input	Medium
172	Sudoku Solver	Hard
173	Phone KeyPad	Medium
174	N-Stairs	Medium
175	Count Ways in a Grid	Easy

176	Chess Elephant Ways	Medium
177	Recursion-Lexicographical Order	Medium
178	Rat Chases its cheese	Medium
179	Mazepath_D(Count, Print)	Medium
180	Dictionary Order(Larger)	Medium
181	Subset Sum Easy	Medium
182	Remove All Duplicates	Medium
183	Count Derangements	Medium
184	GCD	Medium
185	Fast Power	Easy
185	Split Array Recursion	Medium
186	Prime Sieve	Hard
187	Create Linked List	Easy
188	Search in Linked List	Easy
189	Delete in Linked List	Easy
190	Length of Linked List	Easy
191	Mid Point of Linked List	Medium
192	Last Kth Element without finding length	Medium
193	Reverse A Linked List	Easy
194	Bubble Sort on LinkedList	Hard
195	Cycle Detection and Breaking Cycle	Medium
196	Even-After-Odd	Medium
197	Intersection point of two linked lists	Hard
199	Merge Sorted Linked Lists	Medium
200	Reverse A Stack using Recursion	Medium
201	Implement a Stack using Queue	Medium
202	Bubble Sort using Stack	Medium
203	Balanced Expression Problem	Medium
204	Prateek Sir and Coding	Medium
205	Next Greater Element	Medium
206	Redundant Parentheses	Medium
207	Dispensable Parentheses	Medium
208	Reverse a Queue using Recursion	Easy
209	Rotten Oranges	Medium
210	Reverse First K elements of Queue	Easy
211	Importance of Time	Medium
212	Deque efficient queue using stack	Medium
213	Strongest Fighter	Medium
214	Fibonacci Number	Medium
215	Minimum Number of Coins	Medium
216	N Stair Case	Medium
217	Reach a given Score($n/2$, $n/3$ or $n/5$ possible moves)	Medium
218	House Robber	Easy
219	Find the derangements Optimized	Medium

220	Print the LCS	Hard
221	Separate positives and negatives	Medium
222	Degree of array	Easy
223	Largest Unique Number	Medium
224	Best Time to Buy and Sell Stock	Easy
225	Reverse the given string 2	Easy
226	Palindrome	Medium
227	Swap Nodes in Pair	Medium
228	Add Two Numbers II	Medium
229	Count of different ways to express N as the sum of 1, 3 and 4	Medium
230	Remove duplicates in sorted array	Medium