Platform cocubes

Technical aptitude 30 minutes 15 questions

1. Pointer
2. 2D array with pointers like \*(a[1]+2)
3. Constructor copy and normal constructor in c++
4. Max heap
5. Recursion output question lots of C output questions
6. Some gate questions they asked as it is

Like

Gate 1998 question 2.17 . question pdf in this folder.

Coding question. 2 questions 1 hour

1)given a number find k closest element from a sorted array. If that number in the array don’t include it in k closest list. Return sum of all k closest numbers.

2)input a linked list. Two values m and n.

Keep m nodes then delete n nodes keep m nodes then delete n nodes like this.

Note: You have to learn c++. No escape from it for technical apti.