

GS interview questions

Coder pad

1. Largest substring with unique characters e.g. aaabcbdeaf Output :
cbdeaf
2. Minimum distance between 2 words counting the number of characters from middle of both words. E.g. ABC is XYZ and ABC & XYZ are two distinct words. Minimum distance between ABC and XYZ

F2F discussion

1st Round:-

1. Given Input, print the following input: "SSSSSTTPPQ" Output:
"5S2T2P1Q".
2. Given Input, print the following input: "abababcd" Output: "3a3b1c1d".
3. Given an input String s= "AGBCAPPBLLC" Target : ABC. Find the smallest substring which contains the target. Result should be {AGFBC}
4. Difference between ArrayList and LinkedList

2nd Round:-

1. Flow of the latest project that you have worked on
2. Deadlock
3. You have 10 boxes of balls (each ball weighing 10 gm) with one box with defective balls (each one of the defective balls weigh 9 gm). You are given an electronic weighing machine and only one chance at it. How will find out which box has the defective balls
4. Some project related questions