

Amazon Interview Experience | Set 342 (Off-Campus for SDE-1)

- Difficulty Level : [Hard](#)
- Last Updated : 09 Jul, 2019

Round 1: (Written \xe2\x80\x93 Pen & Paper)

1. [Lowest common ancestor in binary search tree](#)
2. [Remove minimum characters from two strings to become anagram](#)

Round 2: Face to Face

Interviewer was expecting full production level code with optimum time/space complexity.

1. Find an element in an unsorted array such that all left elements are smaller and all right elements are greater. $O(n)$ time complexity solution is required.
[GeeksforGeeks Link](#)
2. Find kth smallest element in row wise column wise sorted matrix.
[GeeksforGeeks Link](#)

Round 3: Face to Face

Interviewer was first expecting to explain clear algorithm and then production level code.

1. [Find the number of islands](#)
2. [Kth Smallest/Largest Element in Unsorted Array](#)

Round 4: Hiring Manager Round

1. Discussed thoroughly about my company project. My contribution in project.
2. [Boundary traversal of a binary tree](#)
3. Why Amazon. Why Chennai.

Hoping for call for Bar Raiser round.
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[All Practice Problems for Amazon !](#)

Related Practice Problems

[Element with left side smaller and right side greater](#)

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