

b'

# Amazon Interview Experience for SDE-1

- Difficulty Level : \n[Medium](#)
- Last Updated : \n21 Jan, 2020

## Round 1:

- Find the next greater element in an array:
- Find the next greater of next smaller \xc2\xa0 element in an array
- Longest Palindromic String(Iterative and Recursive)
- Longest Palindromic Subsequence

## Round 2:

Find the maximum element for every window of size k.

Write edge cases, \xc2\xa0 write code for the mentioned data structure

## Round 3:

Managerial Round:

Tell instances where you demonstrated Learn and Be Curious, Customer Obsession

## Round 4:

Bar Raiser Round

Add one to a linked list ( Time Complexity:  $O(n)$ , Space Complexity  $O(1)$ )

\xc2\xa0

My Personal Notes\narrow\_drop\_up

Add your personal notes here

Save

,