

Instructions:

Submit a zip folder on BB containing both the questions. The zip folder should be named as your own name and Roll Number.

Deadline: 7th September 2024 (Midnight)

1. Generate an array of n integers. **Write recursive functions** to do the following tasks:
 - (a) the smallest even number in the array,
 - (b) the largest odd number in the array and
 - (c) the largest prime factor among the factors of all elements in the array.

2. Create an array of size 11. Print the array elements. Write a program to reverse an array, without using any additional array. Print the reversed array.