Surprise Quiz 1

- 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.