

## **Assignment 6 : Arrays in C**

1. Write a C Program to Put Even & Odd Elements of an Array in 2 Separate Arrays. The program first finds the odd and even elements of the array. Then the odd elements of an array is stored in one array and even elements of an array is stored in another array.
  
2. Write a C Program to Insert an Element in a Specified Position in a given Array This program implements a one dimensional array, sorts it and then takes a user input and inserts the desired element in the specified position of a one dimensional array and print all the elements of the array with a +1 increment in the array size.