**ARRAY PROGRAMS**

* Program to calculate sum of all integers and average of an array .
* Program to calculate sum of two one dimensional arrays .
* Program to find largest two element in given array .
* Program to find second largest and smallest elements of array .
* Program to find largest number in array .
* Program to put even and odd elements of a array in two different arrays.
* Program to insert an element at specified position in given array.
* Program to delete specified element from an array .
* Program to cyclically permute elements of an array.
* Program to sort an array in ascending order .
* Program to sort an array in descending order .
* Program to merge and sort elements in two different arrays.
* Program to merge elements of 2 sorted arrays.
* Program to sort n numbers in ascending order usimg bubble sort .
* Program to split an array from specified position and add first part to the end.
* Program to read an array and search for an elements .
* Program to accept the sorted array and search using binary search.
* Program to print number of odd and even elements in an array.
* Program to print non repeted elements of array.
* Program to find number of elements in an array.
* Program to print the alternate array elements .
* Program to increment all elements of an array by one and print the incremented array.
* Program to print two elements of array such that their difference is largest.
* Program to input string and store their ASCII value in integer array and print that integer array.
* Program to input an array , store the square of these elements in array and print.
* Program to find two elements such that their sum is closest to zero.
* Program to find medians of elements after merging these 2 sorted arrays with same size.
* Program to find union and intersection of 2 arrays.
* Program to find missing elemnts of in given array