Assignment

March2022/ C-Programming/Assignment 4
C-Programming Revision
Post Graduate Diploma in Advance Computing
March 2022

Array

Q1.Accept array elements of 5 integers and find sum of array elements and display it.

Q2.Accept array1 of 5 elements copy it to array 2 display Array 2.

Q3.Write a program to Concatenate two arrays in 3rd array .(for example- if array1 contains 5 elements and array2 contains 5 elements then array 2 should have elements from array 1 followed by elements from array2)

Q4.Accept array elements of 10 integers and store even elements and odd elements from array in separate array called evens and odds. Display both evens and odds array separately.

Q5.Accept an array from user in main and each array element is multiplied by 5.Display entire array .

Q6.Accept an array of 10 elements and accept a number from user search a number in an array and print at which location number is found.if not present in an array then print not found.

Q7.Accept two arrays with 10 elements each and add them and store it in third array and print the third array.

Q8. Rotate the array either in left direction or right direction. depending upon number of times to rotate the array is given .

For example if array is 0f 10 elements and rotate 3 then it's should rotate 3 times.

Q9.Remove duplicates elements from an array.

Q10.Write a Program to add two arrays and store it in another array.