Assignment07

Sep21/ C/Assignment07

C Programming

Diploma in Advance Computing

September 2021

1. Write a program which performs the following tasks-

* Initialize an integer array of 10 elements in main()
* Pass the entire array to a function modify()
* In modify () multiply each element of array by 3
* Return the control to main() and print the new array elements in main()

1. Write a program using pointers to find the smallest number in an array of 25 integers.
2. If an array **arr** contains n elements, then write a program to check if

**arr[0]=arr[n-1], arr[1]=arr[n-2]** and so on.

1. Write a function to print reverse of an array without using [] (subscript) operator.
2. Write a function to accept a element from user and search whether it is exists in the array or not. If exists then count how many times and on which index.
3. Write a program to remove duplicate elements from an array.