Date : 15-04-2023 Approved by :

Assignment: 3 Sheet : 1 OF 1

Course :PROGRAMMING Batch No. :

Module :CPP Type Practical : Internal

Time : Marks :

* 1. Write a C++ program to find the sum and average of one dimensional integer array.
  2. Write a C++ program to swap first and last element of an integer 1-d array.
  3. Write a C++ program to reverse the element of an integer 1-D array.
  4. Write a C++ program to find the largest and smallest element of an array.
  5. Write a menu driven C++ program with following option   
      a. Accept elements of an array   
      b. Display elements of an array   
      c. Sort the array using insertion sort method   
      d. Sort the array using selection sort method   
      e. Sort the array using bubble sort method

Write C++ functions for all options. The functions should have two parameters name of the array and number of elements in the array.

Date : 15-4-2023 Approved by :

Question Paper :ITC-EDU-IE-1204-S-069-1211 Sheet : 2 OF 3

Question Paper :ITC-EDU-IE-1204-S-069-1211 Sheet : 3 OF 3

|  |  |
| --- | --- |
|  |  |

Date : Approved by :