

Lab Assignment – 1 Dimension Array

Write C++ Menu driven program to create array of integer of size 5 with following menu

- 1: Read Array ()//function to read array element**
- 2: Display Array()// function to print array element**
- 3: Search();//function to search element in array**
- 4: SortA()//sort ascending order**
- 5: sortD()//sort descending order**
- 6: mean() //find mean value of array**
Mod()//find mode value of array
Median ()//find mean value of array
- 7: sum()//find summation of array element**
Average()//find average of array element
- 8: shift();//sift array element by one location**
- 9: reverseprint();//print array in reverse order**
- 0: exit**