## WEEK 6 (31/12/21)

## Level 2:

1. Consider there are 10 students registered to a course $X$. Marks of Test 1 is stored in an array called $\mathrm{X}[10]$. A student withdraws the course, then the array need to be updated. Identify the operation to be performed on the 1D array. Implement this scenario in a C program. The program should initially read the array and display the array after performing the operation.
2. Write a program to interchange the smallest and biggest number in an array.
3. Write a menu driven program that reads, displays, adds, and subtracts two matrices.
4. Write a program to input the elements of a 2D array. Then from this array make two arrays - one that stores all odd elements and the other that stores all even elements.
