Exercise 2

Date : 28.01.2025

1. Implement a minicalculator. Use functions.
2. Implement a program to read a set of numbers in an array and use a function to find the sum of numbers.
3. Implement a frequency counter to count the number of occurrences of the elements in an array consisting of elements from 0 to 9 and store the frequency of occurrence at the corresponding index in a new array using a function. Display this new array in the main function.
4. Implement a program to illustrate call by value and call by reference using swapping of two integers.
5. Implement a program that dynamically allocates memory for storing a set of elements, picks the even numbered elements and puts into another dynamically allocated array and odd numbered element into another dynamically allocated array.