**CECOS University**

**Computer Science Department**

**Subject : Object Oriented Programming**

**Class Code : BSSE-2020 B          Marks : 10**

**Assignment No 1**

**Q1:**  Write a program that will define a function which will get an array and the (5)

number to be searched**.**  If the number is found in the array then the function

will print the message “Search successful” and the total count of numbers,

else message “Item not found” will be printed.

**Q2:** Write a program which will contain two user defined functions. (5)

The first function will get two 2D arrays as input , it will add the elements

of both the arrays and will store it in the third 2D array and then the result

of the third array will be displayed.

The second function will get two 2D arrays as input , it will subtract the

elements of both the arrays and will store it in the third 2D array and then

the result of the third array will be displayed.

Matrix Addition

A = B = C = A + B =

Matrix Subtraction

A = B = C = A - B =