Shahjalal University of Science and Technology | Department of **FET**| **CSE 204F** | Lab Assignment **#02** | Date : APR 09, 2021 | MHN

Task #01	Solve all the problems from this link: http://cpbook.subeen.com/p/blog-page_11.html
Task #02	Solve all the examples from this link: https://www.programiz.com/c-programming/examples

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Task #0:	Write a c program to calculate the maximum number of an integer array.
Task #1:	Write a program to print an array in reverse order.
Task #1A	Write a program to take a two dimensional array as input and print it.
Task #2	Write a program to add and subtract two matrices.
Task #3	Write a program to calculate 1-2+3-4+5-6+n = ? using function.
Task #5	Write a program to calculate 1+3+5++n = ? using function.
Task #6	Write a program that can multiply two matrices.
Task #7A	Write a program to find the root of a binomial function (ax^2+bx+c = 0) using function.
Task #7B	Write a program to Generate FIbonacci Numbers up to N using recursion.
Task #8	Write a program to take input of a string and find the length of that string.
Task #8A	Write a program to find out the number of point mutations between two DNA sequences.
Task #8B	Write a program to check if two given DNA sequences are the same or not.
Task #9	Write a program to calculate 1^2+2^2+3^2++N^2 = ? using function.
Task #10	Write a program to take input from a file and write the output to another file.

Probable Deadline for all the lab assignments (#00, #01 #02 #03): 15 June, 2021