

CBNST LAB 1

(C Revision)

1. Write a C program to convert a matrix into
 - a. Upper triangular
 - b. Lower Triangular
2. Write a C program which will accept a equation from the user. Your task is to extract the coefficients and degrees of the variable in 2 different arrays.

Example: if user gives input- $3x^2+3x+2=0$

Then coefficient array will contain - 3,3,2

Degree array will contain : 2, 1, 0.