CSE-106 Assignment

1. Write a C program to capitalize first character of each word in a string.

Input	Output
HELLO world	Hello World

2. Write a C program to check if two Strings are anagram or not. An anagram is a word formed by rearranging the letters of another word, such as cinema, formed from iceman. Cinema and iceman, both contains the exact same letters, just rearranged.

Input	Output
cinema iceman	Anagram
listen patient	Not anagram

3. Write a C program to find the matrix multiplication of two 3x3 matrix. Your program will first take two matrices as input.
4. Write a C program to find the transpose of a 3x3 matrix (rows will become columns, columns will become rows).

How to submit:

1. Zip your solution C files. Rename the zip file to your roll number.zip
2. Email the solution to: **submission.cse.mist@gmail.com** with this exact subject: **CSE-106 Assignment**
3. **Deadline: 9 September, 2017 6:00PM**