BIRLA INSTITUTE OF TECHNOLOGY AND SCIENCE -**PILANI**

K.K. BIRLA GOA CAMPUS

Computer Programming (CS F111) Second Semester 2017 - 18

Lab 7: 20/03/2018 – 22/03/2018

Note: Compile the program file using 'makefile' with rules for assembly code, object code and executable code.

Compulsory Question to finish before the lab

20/03/2018 [Tuesday]

Question#1: Write a C program to segregate 0s on left side & 1s on the right side of the given array.

Traverse array only once.

Example: Input: 101100

Output: The segregated array is

 $0\ 0\ 0\ 1\ 1\ 1$

21/03/2018 [Wednesday]

Question#1: Write a C program to remove all the duplicate words in a given string.

Input:

Enter your input string:

Good morning dear students, and hello dear students.

Output:

Good morning dear students, and hello.

22/03/2018 [Thursday]

Question#1:

Write a C program to remove the characters in the given string, except alphabets

Example:

Input:

Enter a string: p2'r-o@gram84iz./

Output: programiz