

Compiler Design (CS-307)

Winter Semester 2015-16

Lab 1

Dr. Ashish Phophalia

January 14, 2016

1. Write a C program to display number of lines commented and executable lines of code (as per C language) in the file "CD_lab1.c".
2. Write a C program to display number of header files used and their names in the file "CD_lab1.c".
3. Write a C program to display number of C keywords used and their names in the file "CD_lab1.c".

Submission Deadline: January 16, 2015 on or before 5 PM IST.

Submission Guideline:

1. Submit your assignment on ashish_p@iiitvadodara.ac.in and mention subject line and zip/rar folder named as " < ID > _CS307_Lab1".
2. Name your programs as " < ID > _CDL_ < Q.No. > .c".
3. It is expected to carry out this Lab individually. However, you are free to refer books for file handling program and discussion with friends. But this does not imply to copy and paste code from internet or friend which will lead to ZERO marks.