

DT211/1 Programming Lab Test #1

Date: **Monday, November 3rd, 2014 (3.30pm – 4.30pm)**

Requirements:

Write a program that will allow a user to enter a 4-digit year and check whether or not it is a leap year.

A leap year is defined as being any year that is evenly divisible by 4, except if it is divisible by 100, unless it is also divisible by 400.

Your program should display a message stating if the year entered is/is not a leap year.

Submission details:

1. Name your program: **labtest1.c**
2. Submit your program using the labtest listed in the Programming module in Webcourses. This must be submitted on or before **4.30pm today in this lab**.
3. Extra marks will be awarded for well written code (comments, indentation, whitespace, good use of brackets, etc.,).

NB - This is an individual lab test and **NOT** a group one. Any student discovered copying or communicating in any way (electronic, verbal, or otherwise) will immediately fail the lab test and reported to management in the School of Computing. Do your own work!! Please :)