

Lab Test 2 – v3 (for L1)

In this lab you are writing a program that uses the Date class (Date.h and Date.cpp have been provided). Your program deals with people's ages (in days). It should work as per the following example (items in **bold** are entered by the user):

Enter today's date (DD MM YYYY): **1 10 2007**
Enter the birth date in DD MM YYYY format (1 1 2010 to stop): **1 9 2005**
This person is 760 days old.
This person was born on a weekday.
This person was / will be 10000 days old on 17/1/2033.
Enter the birth date in DD MM YYYY format (1 1 2010 to stop): **13 4 1969**
This person is 14050 days old.
This person was born on a weekend.
This person was / will be 10000 days old on 29/8/1996.
Enter the birth date in DD MM YYYY format (1 1 2010 to stop): **1 6 1983**
This person is 8888 days old.
This person was born on a weekday.
This person was / will be 10000 days old on 17/10/2010
Enter the birth date in DD MM YYYY format (1 1 2010 to stop): **1 1 2010**
Press any key to continue

The above data is just an example. Your code must work with any input, except that you may assume that all dates entered are valid and that all computed dates are in the valid range.

Call your program "t2-3.cpp" and submit it using the submit program provided.