Lab2   CPS 171   J. Remen

This lab is to give you practice using a data file and if-then-else statements.

First create a data file containing the following numbers.
12   5   0   4 -77   300   15   -6   20
and save it on your H: drive with the name **lab2.dat**.

Next, copy the following file on the t: drive:
t:\shared\class\cps\cps171\labs\lab2.cpp and put it on your H: drive.

This file contains a basic outline of a program which you will modify.

First, write a while loop that will read in and echo the integers from the data file, one at a time, until it reaches the end of the file. Test this code by running the program.

Next add if-else statements to do the following:
        "If the integer that was read from the file is negative, the program should give an error message and proceed to read the next number from the file. If it is positive, it should print out whether the number is even or odd, and if it is zero, it should just print that it is zero."

Hand in a listing of the program and the output.

Value: 5 Points if turned in 02/18/02
        4 Points if turned in 02/20/02