

FALL 2004: **CGS 2423 C FOR ENGINEERS**
[PROGRAMMING ASSIGNMENT 3; DUE OCTOBER 13 IN CLASS.]

Problem Description

Solve Programming Project 2 on page 227 in the text.

Details

Like before, make sure you include a Header for your program. As mentioned on your course website, every file and program you submit must have a header; an example is available from URL: <http://www.cs.fiu.edu/~giri/2423/f04/Header.txt>

What to Submit

Submit a print out (hard copy) of your program and the output after running your program for 3 terms and 25 terms.

The following are instructions on how to also give me a “soft” copy of your program. This is necessary for you to be graded. Submit a “soft” copy of the following files: your program and all associated files. If you are using Linux, then submit the `.c` file, and the `a.out` file. If you are running Windows and Visual C, then submit the source code, project file, the workspace file, the `.exe` file, and anything else that might be needed. Zip up all the files you want to submit into one zip file. Name the zipped file appropriately by using your login name and the assignment number (for example, `jkerry001_Homework2.zip`). Upload or ftp your file to `ftp.cs.fiu.edu/pub/giri/incoming/cgs2423/jkerry001/` by logging in as `anonymous`. Note that there is a separate directory for each one of you identified by your FIU login. Make sure you put the zip file in the correct directory.

Suggestions for the bored

Extra Credit Display the results as a graph for the first N terms, where N equals 25.