

Information Systems Concepts

Homework 3

Early Programming Languages Experiment

Use the free programming languages resource on our web site (<http://www.freeprogrammingresources.com>) and/or other on-line resources to download and install the following early programming languages:

1. FORTRAN
2. LISP
3. Logo
4. BASIC

For each language, develop and test a program to perform a simple task, defined below. Print out your source code for each one to hand in.

1. FORTRAN
Print your name on the screen 2112 times. (Use a loop.)
2. LISP
Create a list of your five favorite movies and output the first one. *For extra credit, output the second one too.*
3. Logo
Draw a red square.
4. BASIC
Print your name on the screen 2112 times, wait for a key press, then do it again.

All your work should be as attractive and professional looking as you can make it. Neatness counts. Remember, I am (obsessive?) compulsive about this. Find your inner OCD and take advantage of it. Be Monk.