COSC 310

Assignment 2

Question 4

Historical data:

“Hello World” program: 5 LoC – Very small

File conversion script: 50 LoC – Very Small

Sorting algorithm w/ fancy interface: 400 LoC – Small

Chess game: 2500 LoC – Large

DBMS: 3500 LoC – Very Large

Ranges

5 – 399: Very Small

400 – 1199: Small

1200 – 2299: Medium

2300 – 2999: Large

3000 +: Very large

This project resembles the AI chess game more closely than the other programs. Of course, it is not as complex as a program that plays Chess; even one that is rather poor at playing. I estimate that the COSC 310 project will be roughly 2100 lines of code, based on this comparison.