**Samuel Youssef**

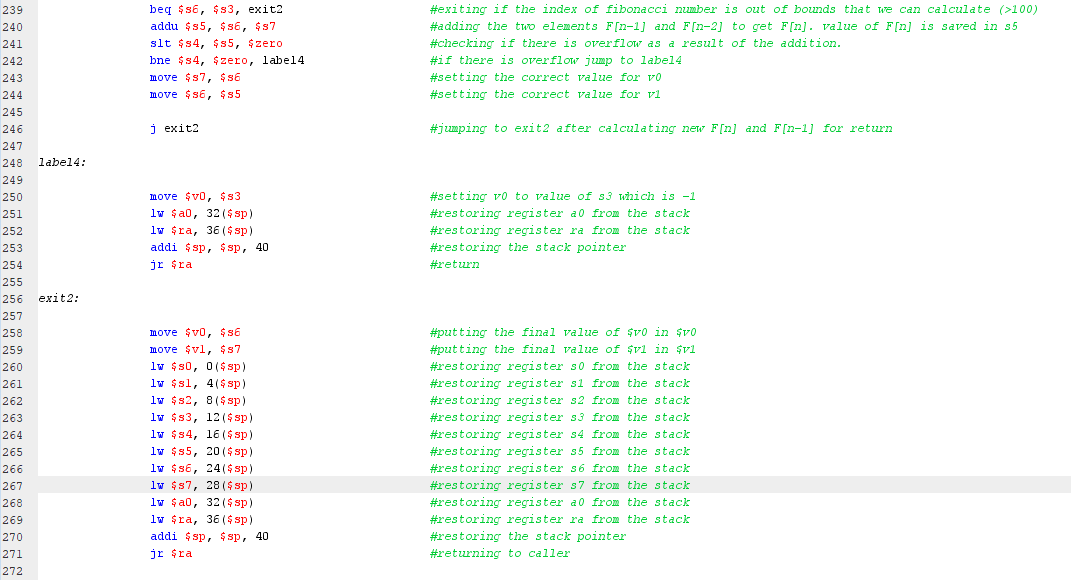
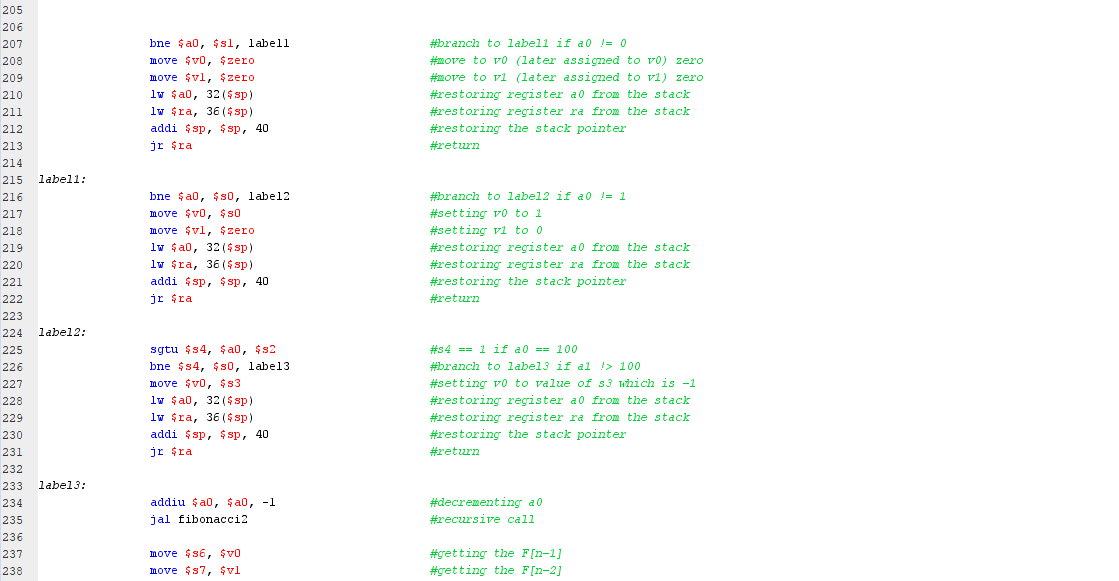
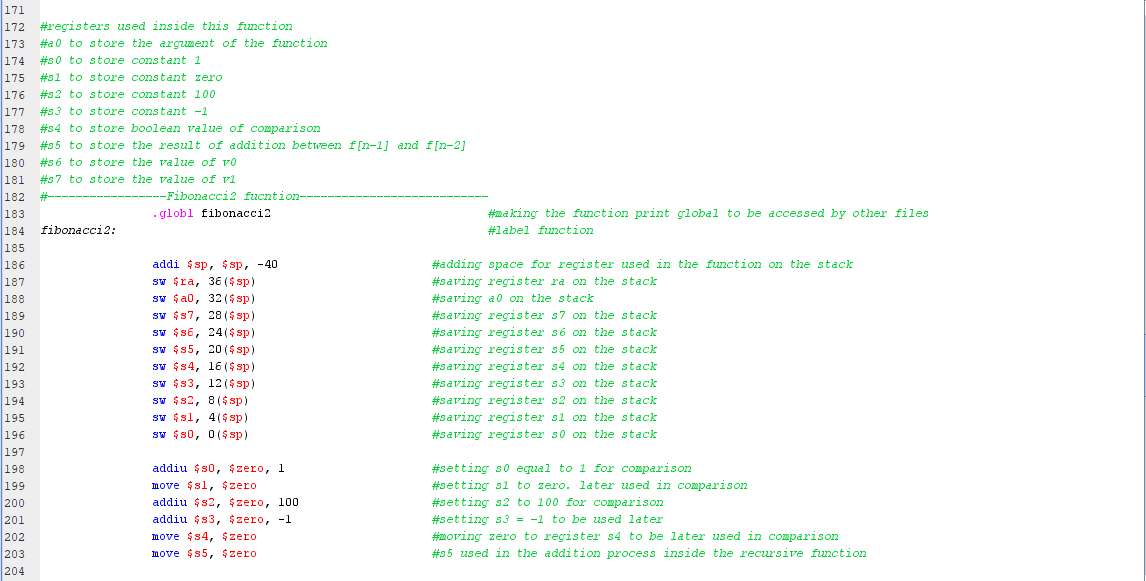
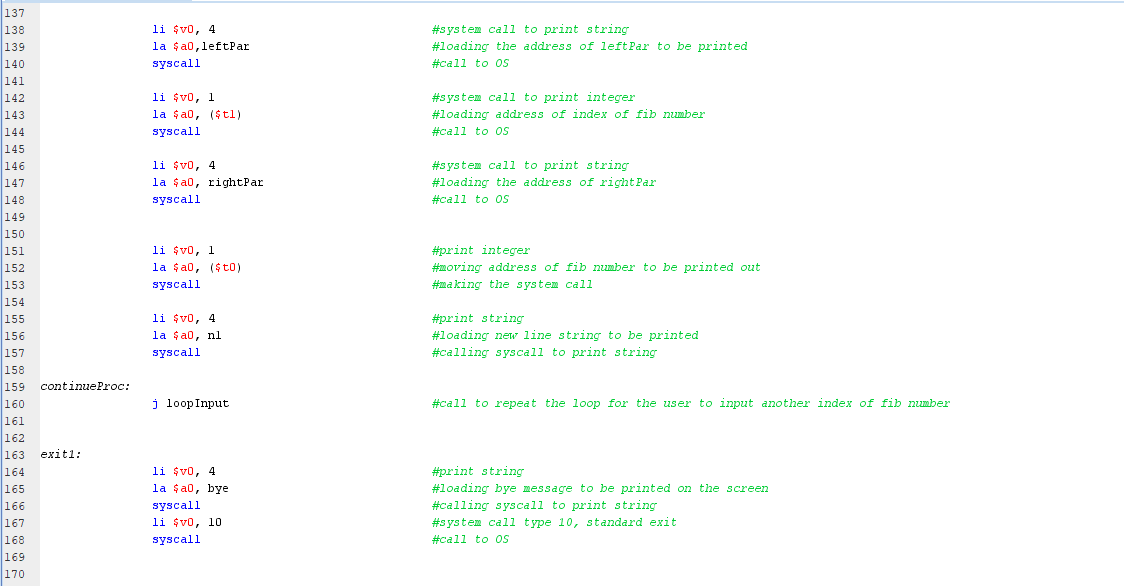
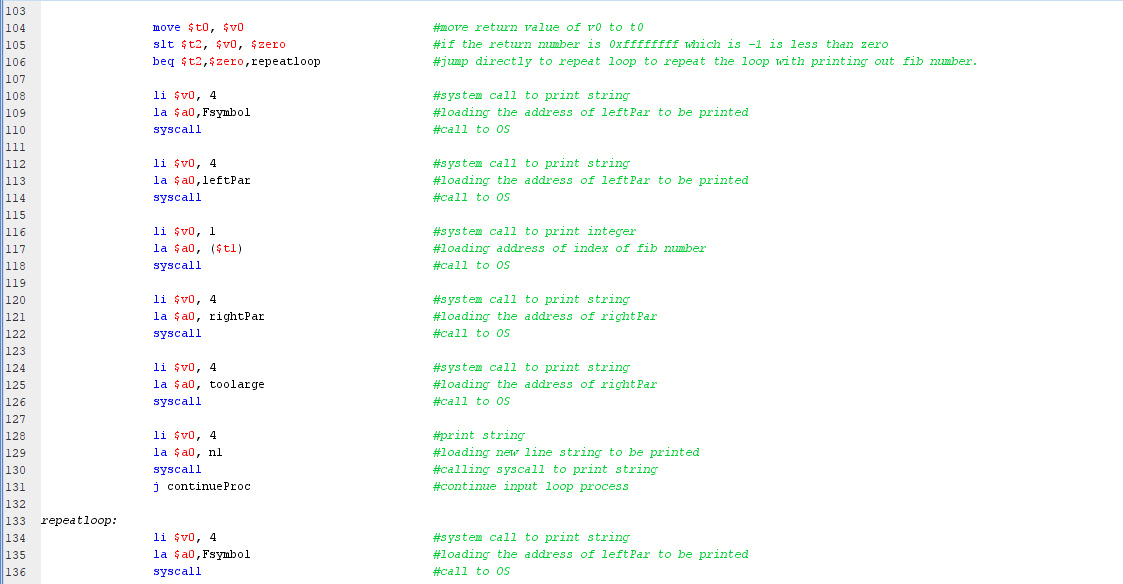
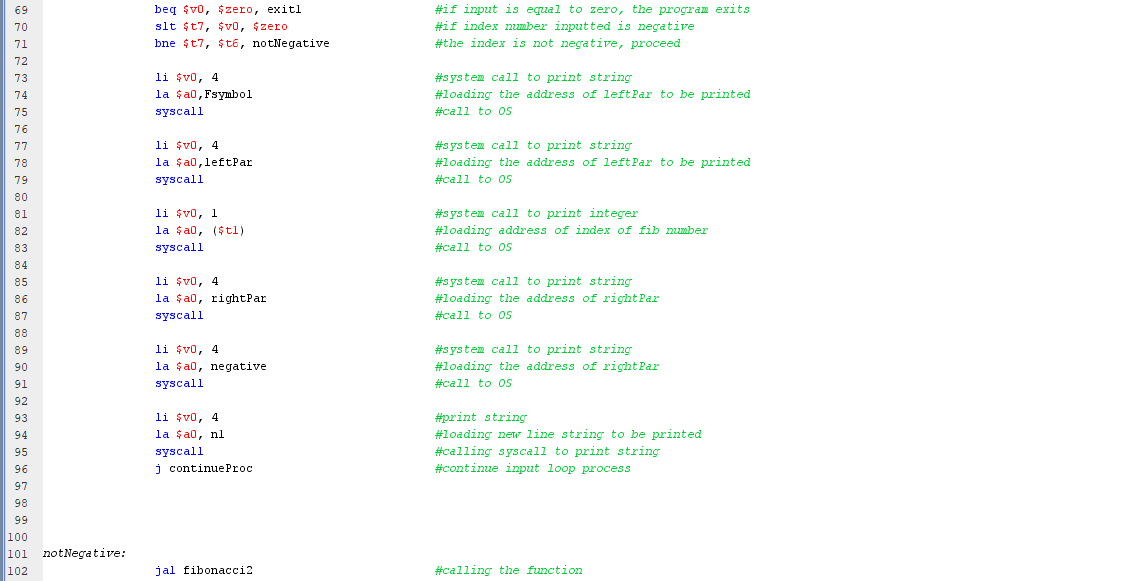
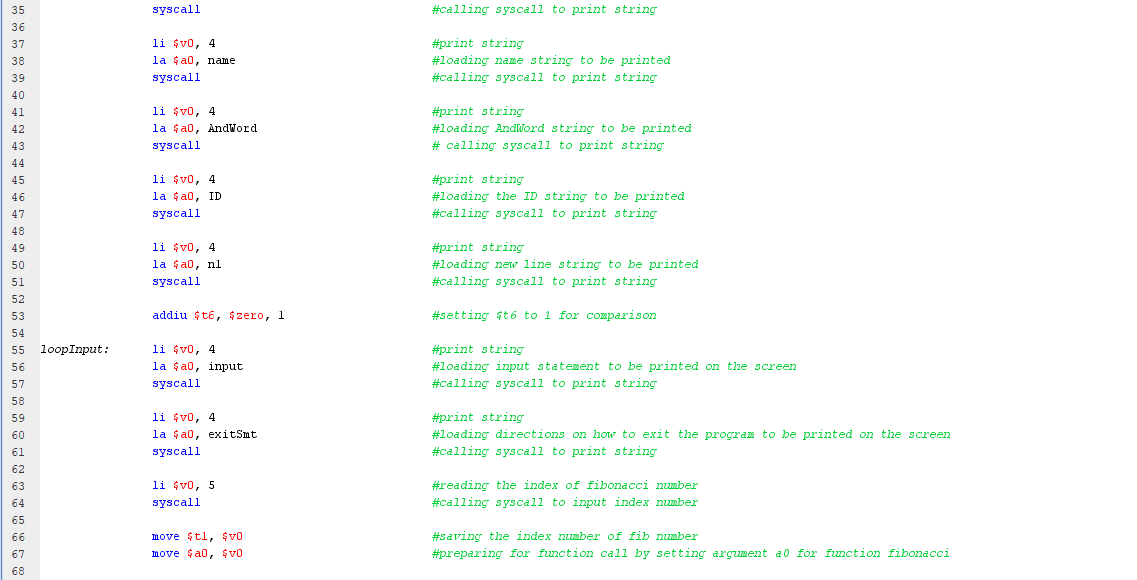
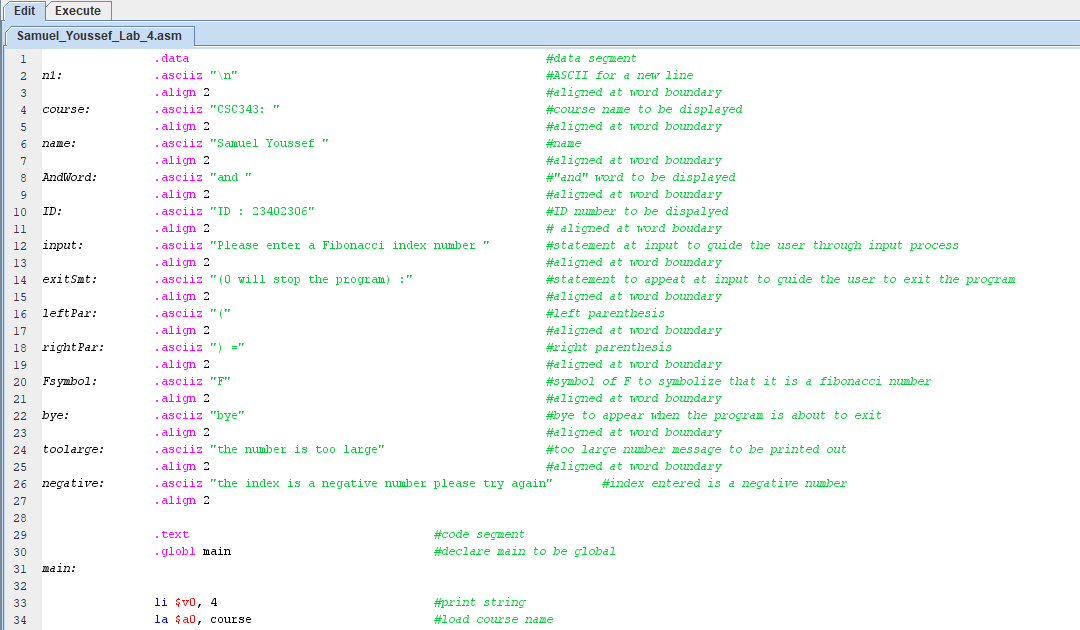
**March 23, 2018**

**CSC 34200 - Computer Organization**

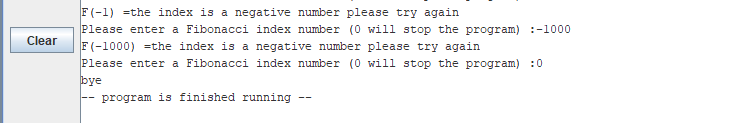
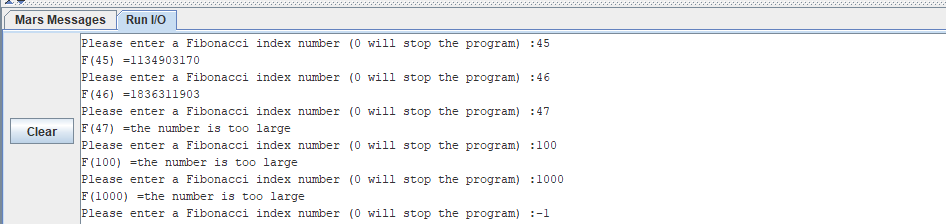
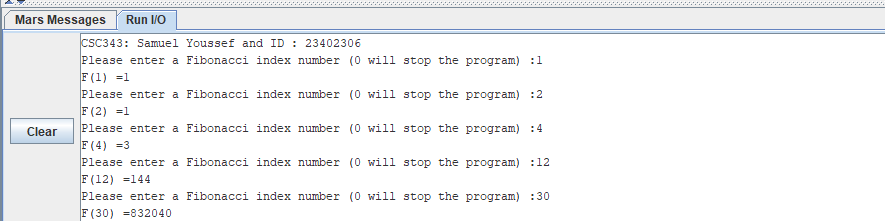
Instructor: Prof. Zheng Peng

Lab 04

* The entire source code for the project is shown below:

 Figure 1: Entire source code for the project.

* A run for the program is shown below:

Figure 2: A run of the program.