Assembly Project for CMPE 310

Assigned: Thursday, Feb 18
Due: Tuesday, Feb 22nd

Project Description:
Write an 80x86 assembly program that performs the following functions:
- Reads a set of integers from a file into an array, and outputs the sum. The data file name is to be read from the command line. You are welcome to use my code examples and macros to do this project.
- Format of the data file: Assume the file gives the number of data points on the first line. Every line following the first line contains exactly one value.

You must use the submit program to submit your code. We will put instructions out on our web site for this. You are also required to turn in a hardcopy. The breakdown of the points are as follows:
- Correctness 50%
- Modularity 30%
- Documentation (description, etc.) 10%
- Code Comments 10%

You can construct your own data files for this in the format described above. We will test your code on our own examples. Both the program and hardcopy are due at the beginning of lab this friday.