FORTRAN Program 2

Due Tuesday September 10, 2013

Grade Averaging Program

This is a group program.

• Include the program name, program number, group member's names, and group number at the top of the program.

• Name the program GxP2.F where x is the group number.

• Write a Structured FORTRAN program that will prompt the user for a name, and the number of grades to be entered. The program will read the name and the integer and then prompt and read the n grades from the user. Grades are real numbers.

• The program will calculate the sum of the grades as they are read into the program.

• When all of the grades are entered, the program will calculate the average of the grades.

• The program will print the name, total of the grades and the average of the grades on the screen.

• The output will be properly formatted for the application.

• Do not use any GOTO's.

• Comment your program.

• Turn the program in, as an ASCII file. Include your name, group, class, and program name on the diskette, CD, or thumb drive.