Grade Program Without Methods

1. Write a program without methods that will calculate the user’s average and then determine the letter grade.
2. Name the project lastnameGradesWOMethods
3. Ask the user for the number of grades they would like to average
4. Get the grades from the user using a for loop
5. Calculate the average
6. Determine the letter grade
7. Display the letter grade and the average
8. Use a good descriptive statement

Notes:

Use descriptive variables (you will need to determine the data type)

I can enter any number of grades to average. No set amount

Use the FTCC Grading scale

I assume no grade > 100 or < 0 will be used

Grade Program With Methods

Name the project lastnameGradesMethods

Using the following methods names with notes:

1. displayInfo() where you will display your name and description for the program
2. getInput() where you get the number only of grades to average from the user. U will pass this variable back to the calling method
3. getAverage() where you will get the grades, total the grades and then determine the average. U will need to pass a variable to this method. U will pass a variable back to the calling method
4. determineLetterGrade() where u will accept a value from the main method() and then determine the letter grade. Pass the letter grade back to the calling method
5. displayGrades() where you will pass the letter grade variable and numeric value to this method for display purposes. Use a good descriptive statement