Prog Proj 2 - Inground Pool Dimensions

Grades for this assignment come from the quiz: false  
[**Click here to go to the quiz**](https://slcc.instructure.com/courses/202748/quizzes/%7B%7B%20quiz_id%20%7D%7D)

This assignment is linked to the discussion, false. Grading will be based on posts in the topic.  
[**Click here to go to the discussion**](https://slcc.instructure.com/courses/202748/discussion_topics/%7B%7B%20discussion_topic_id%20%7D%7D)

Problem

Complete Exercise 3.6.6 (General Math), p. 165 in your text.

Additional Specifications

1. After entering values from the keyboard for length, width, and average depth, print to the screen the values of length, width, depth, perimeter, volume and surface area, with an appropriate label for each.
2. Once you verify the accuracy of the calculations, run the program once for each line of the chart shown in the problem and record the calculated values in the chart.
3. Create the chart with the filled in values for perimeter, volume and surface area and save in PDF format.

Admin

1. Grading
   * 0 points if your program does not compile.
   * +5 for comments, indentation and placement of {} per [Style Guide](http://www.cs.slcc.edu/style-guide.shtml).
   * +5 for each specification met.
2. Submission: Attach your chart PDF and .cpp source code file and submit