CS 302 Data Structures
Dr. George Bebis

What you need to submit for every assignment

Demonstration: You are expected to demonstrate your working code to the TA. The demonstrations should be done during the days and hours that your group has chosen. If you are late or not show up for your demonstration, the TA reserves the right to reschedule your demo and consider the demo part of the assignment late.

On Paper: Submit, on paper **(to me)** by the due date and time (beginning of class) a written report discussing your results and experience. The report should include the following: (i) introduction, (ii) description of how would one run and use your code, (iii) discussion of the functions implemented and some typical results or outputs, (iv) a section describing the programming bugs and errors you ran into (v) a section describing what you learned from the assignment and (vii) a statement of division of work between the partners.

State clearly in your report what the contribution of each partner was! Each partner is supposed to contribute equally in all the phases of the assignment (i.e., one partner doing the coding and the other writing the report is not a good way to divide the work). Partners who have not contributed equally will receive a lower grade. Note that you are expected to submit a professionally appearing report and it should be well organized, clear, neat, with adequate visual aids such as figures and images. Writing is a very important part of the scientific process and should not be ignored.

The source code should be emailed to the TA

Grading of Programming Assignments

The grading of the assignment will be along the following lines.

1. The writeup is out of 50 points:

      (a) Description of usage (10 pts)
      (c) Discussion of implementation and results (20pts)
      (c) Programming bugs and errors (10 pts)
      (d) Overall presentation (10 pts)

2. The source code is out of 20 points:

      (a) The existence of the code itself (5 pts)
      (b) Proper indentation of the code and comments (10 pts)
      (c) Proper naming of the functions, variables, etc. (5 pts)

3. The demonstration is out of 30 points. You get 20 points if the program does *exactly* what it is supposed to do. Ten points are reserved for the ease of use, the type of user interface, the ability to handle various user input errors, or any extra features that your system might have.