Homework Guidelines

One of the goals of the class is how to communicate algorithms clearly. We expect homework problems to be clear and easily human-readable.

Unless the homework guidelines ask you to hand-write, your homeworks should be typed and clearly written with complete sentences and well-organized logic, and should definitely not be your first draft.

When the problem asks for an algorithm, please write pseudocode. Pseudocode should be clear enough that a student who took 1101 can understand what your algorithm is doing, and could implement it in a language of their choice, without thinking too hard.

It is good practice to include an English description of what your pseudocode is doing, to help out the reader.

Try to put yourself in the position of the reader. If you hadn't been thinking of this problem for 3 hours, would your answers make sense to you?

Try to finish the homework early, then step away for a day or two, and then come back to it and read it again. Chances are you'll find something you can write more clearly.

Look at the posted solutions for style advise.

Remember the office hours and come talk to us. The homeworks are not exams—they are not there to test you— they are there to create opportunities to learn. We expect everyone to do well on the homework, and to take the time to write carefully.

With quick questions, send me an email. I respond the same day.