

**Homework Instructions: Due date goes here**

- Attempt to solve each problem for full credit on the assignment.
- Messy or illegible work will not be graded nor given credit for completion. It is *highly* recommended that you work out the solution to the problems *on a separate sheet of paper* first and then transfer them to the paper that you are turning in for grading.
- Problems that require proof need to have step by step deductions and it should be clear what assumptions you are using.
- Solutions not fully justified may receive some partial credit. However, solutions that have NO justification will receive NO credit. If you think a problem is so trivial that you can solve it in your head without writing anything down, please come see me.
- You may work in groups to solve the problems but you must submit *original work*. Posting solutions on Piazza is ok. Do NOT attempt to present the work of other's as your own.
- Whomever is reading your homework solutions needs to be able to *follow your work*. If I can only detect the flow of the argument *a fortiori* due to myself knowing how to solve the problem, you should not expect full marks on your solution.
- You may use extra sheets of paper instead of, or supplementary to, the print out with the problem statements. In your solution please be clear what it is you are answering. Although your solutions will not be graded on the basis of clarity, brevity, etc., please avoid being overly verbose in your solutions. Elegant solutions are greatly appreciated.
- It is recommended that you start the homework sets *early*. I will always give you at least one full week between the time the homework is released and when it is due, and it will tend to cover material from at least 2 lectures prior to the due date so you should have plenty of time to work on it. Do not ask to hand in homework after the class period on the due date of the homework; it will not be accepted. If you need to miss a class period when the homework is due, then give me the homework early or drop it in my mailbox, or if need be I may allow you to scan the homework and send it to me via email and I will print it off for you.
- Your lowest homework score will be dropped. If you receive a zero on a homework assignment due to it being late or never turned in then you must use the one drop on the missed assignment. This goes for any missed work for personal emergencies but not for assignments missed due to official Georgia Tech business. In the case of repeated missed assignments due to prolonged personal issues, more than one homework drop may be granted on a case by case basis.