

**Southern Methodist University  
Bobby B. Lyle School of Engineering  
Department of Computer Science**

**Homework 1**

- Include a front page with course title, your name, Student ID, your e-mail address, and the course number (e.g. CS 5343 or CS 7343). You must also indicate whether you are a distance student or an in-person student.
  - Each answer should begin in a new page.
  - **Note:**
    - There will be 10 points deduction if this information is missing.
    - Late Homework submission must be sent directly to the grader via email.
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1. **All students who are signed for this course at the CS 7343 must answer all questions.**
  2. **All students who are signed for this course at the CS 5343 must answer exactly four questions.**
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- Questions 1.5, 1.6, 1.10, 2.9, and 2.15 of the text book.