Type your answers to the following questions and submit a PDF file to Blackboard. Use only one page per problem.

**Problem 1.** [5pts] Describe your previous mathematical experience, including most recent math courses and how you feel you did. Include details on how much you remember the material, your mastery during the course, and how much you enjoyed your experiences.

I did something!

**Problem 2.** [5pts] What are your goals for taking this course? Is it simply a requirement, or do you want something in particular from this course?

**Problem 3.** [5pts] This course is very different from any computer science course you have taken to date. How do you plan to change your study habits in order to achieve success?

**Problem 4.** [5pts] Visit Prof. Stolee's office (Carver 416) and say "Hello!" Then, write something here about something you noticed in his office.

Problem 5. [5pts] Read the syllabus. Then, summarize the following information:

- 1. What is the homework late policy?
- 2. What is the exam make-up policy?
- 3. How will your grade be calculated at the end of the semester?
- 4. What will happen if I am academically dishonest?
- 5. Where can I get support if I need extra help?

**Problem 6.** [10pts] Let p and q be the propositions

p: I bought a lottery ticket this week.

q : I won the million dollar jackpot.

Express each of these propositions as an English sentence.

1.  $\neg p$ 

2.  $p \rightarrow q$ 

- 3.  $p \wedge q$
- 4.  $p \leftrightarrow q$
- 5.  $\neg p \lor (p \land q)$