

CSC-450: L^AT_EX Assignment

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Use L^AT_EX to create the following document, including the title, date, and author information above, and sections 1-3 below, using your name and schedule. Note that all mathematical notation is displayed using math mode. When you are finished, your instructor will check you off for completing this in-class assignment. The following commands will be useful:

1. in math mode, the command `\pm` displays \pm
2. in math mode, the command `\sqrt{17}` displays $\sqrt{17}$
3. the command `\textbf{Hi}` displays **Hi**

Also note that in section 3, the equation is numbered and math mode is used to display the variables a , b , and c and their corresponding values.

1 Introduction

Hello, my name is **Garrett Dancik**.

2 Schedule

Course	Time
CSC-210-01	MWF, 9:00-9:50
CSC-315-01	MWF, 11:00-11:50
CSC-450-02	MWF, 1:00-1:50
CSC-450-01	MW, 4:00-5:15

3 The Quadratic Formula

According to the quadratic formula, the solution to the quadratic equation $ax^2 + bx + c = 0$ is given by

$$x = \frac{-b \pm \sqrt{b^2 - 4ac}}{2a}. \quad (1)$$

For example, for $a = 1$, $b = 2$, and $c = -3$, the solution is $x = (-3, 1)$.