CSC-450: L^AT_EXAssignment

Dr. Garrett M. Dancik

November 4, 2019

Use L^AT_EXto 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-202-01	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

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

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