Assignment: 00

Due: Tuesday, September 9, 2025 at 9:00pm

Coverage:

Language level: Beginning Student Files to submit: acadinteg.rkt

For this and *only this* assignment, you are permitted to work with other people, although doing it alone will benefit you the most. Most of the questions require nothing to be handed in. The purpose is to familiarize yourself with DrRacket, the assignment submission process, and other aspects of CS135.

You will not receive marks for  $A_x$  (where x is 01, 02, ...) unless you have earned full marks for A00 before the  $A_x$  due date. Assignments may be submitted as often as desired up to the due date. For A00 only, submissions will be accepted after the due date. The Basic Tests will indicate the grade for A00.

- 1. If you were not able to attend the first lecture, study the Lecture 00 course materials to learn about how the course works.
- 2. Read about Piazza, the course discussion and Q&A forum. You should receive an invitation to enroll via email to your UW email address.

Piazza is the main way we answer student questions, so check there first if you need help with the remainder of this assignment. If you do need help, start by reading the "OFFICIAL A00 post on Piazza" for the answers to frequently asked questions.

- If you can't access Piazza, send an email to cs135@uwaterloo.ca telling us your full name (as it appears in official Waterloo records), your student id (e.g., 20912300), and your Quest userid (eg claclark). We will never ask for your passwords; you should never send passwords.
- 3. There will be a post on Piazza with the title "A00: Poll". Access that post and respond to the poll.
  - Piazza provides instructors with a list of those students who have participated; we'll be looking at it to ensure that you have. Unfortunately, we can't check in real time that you've done this correctly and so it won't be reflected in the basic tests.
- 4. Throughout the term we will use email to communicate important and urgent information to you, and you must be able to receive email sent to your official university account. Read the recommendations regarding email on the Electronic Communication page of the course web site, then set up the email software you'll use.
- 5. Read the web site about Class Participation. Register for iClicker. Bookmark the login page on your computer or download the app for your phone.

6. DrRacket is the software you will use to complete programming assignments for CS135. Download and install DrRacket (version 8.18) from the following URL:

https://download.racket-lang.org

Open DrRacket. Choose the language "Beginning Student" by clicking on "No language chosen" at the bottom left of the DrRacket window. Click "Show Details" and set the "Constant Style" and "Fraction Style" as described in Lecture 00.

Install the "uwaterloo-racket-tools" package as described on the web site at Assignments -> Racket and DrRacket.

- 7. Use the search bar on the course web site (upper left corner, under the logo) and search for "plagiarism". You should find two pages. Read them both.
  - Download the file acadinteg.rkt from the assignment page. Fill in your userid in the provided place to indicate that you have read and understood the policy. We take this to be equivalent to signing the document, so save a copy for your own records.
- 8. On the assignments page, click the blue "Submission" button. Click the "Choose files..." button and find your modified and saved version of acadinteg.rkt. It will then be submitted.