CSC151.02 2014S, Class 12: Raster Graphics and RGB Colors

Overview

- Preliminaries.
  - Admin.
  - Upcoming work.
  - Questions.
  - Quiz.
- Lab.

Preliminaries

Admin

- Notes from the review session are available.
- Looking ahead: No review session on Feb. 20 or March 6.
- Extra credit:
  - Thursday extra, Thursday @ 4:30 p.m., Sci. 3821, Red/Black trees.
  - CS Table, Friday @ noon, Day PDR: Law, Order, & Technology
  - Others?

Upcoming Work

- Make progress on the exam!
- Monday’s reading: Transforming RGB Colors
- Lab writeup: Exercise 10
  - Subject: CSC 151.02 Writeup 8: Raster Graphics and RGB Colors (YOUR NAME)

Questions re Exam

Clarification: Can we use conditionals?

You haven’t learned conditionals in this class. So NO!

What do we mean by implement?
Write the procedure. (I will try to clarify in the exam.)

*For the military to civilian time, do we only have to deal with whole numbers?*

Yes.

*When you ask about the effects on our checkboard, can we answer in English or should we write code?*

English.

*Will you grade us on concision in addition to correctness?*

I look primarily at correctness, but really muddled code is likely to lose points (not least because I may not be able to tell that it’s correct).

*In part B, should we group the original and new drawing?*

No. I just want the newly computed drawing.

*Do we have to code the white rectangle in the back of the ellipses?*

No. They were just rendered on a white background.

*What do you mean by format the code more clearly?*

Indent in such a way that the arguments to a procedure are clear. And follow the conventions you’ve seen us use.

\[(+ (* 5 34) 3)\]

The following is not well indented

\[(+ (* 5 34) 3)\]

The following is particularly poorly indented \((+ (* 5 34) 3)\)_

**Questions re Raster Graphics and RGB Colors**

**Questions re Quiz**

**Quiz**

When you finish the quiz, start the lab. Raise your hand if you have questions.

I will collect quizzes once you start the lab.