CSC 151 Fall 2019
Topic: Basic Types

September 4, 2019

Day 03

Agenda for today

- Quiz 0
- Peer Support Opportunities
- Basic Types
- Lab
- Wrap-up

About Quizzes in CSC151

Format

We will take quizzes every (most) Mondays

Quizzes are written (no notes, computers, partners, or other resources).

Quizzes are short; they're just one page, and you'll have around 10 minutes to finish.

Quiz 0

Peer Support Opportunities

Men's and Women's Track Meet – starts around 9:30 am, ends around 5

Other CS News

- CS Table: Tuesdays 12-1 pm in the Dining Hall
  - Open to everyone! (Not just CS majors)
  - Build community with your peers and older students
  - Meet other faculty in the department – they are nice!

Basic Types

Discuss the following with your partner, and write your answers on paper. Be prepared to share.

- What are the basic types that we've read about in Scheme thus far?
- Create a Venn Diagram of the numeric types.

What should these expressions evaluate to?

```
(string-append "hello" 4)

(+ #\1 #\2)

(- "hello world" "world")

(substring 5280 1 3)
```

Lab Time

Lab Rules:

1. We switch who is typing when the timer goes off
2. No other laptops are allowed – focus your attention to the shared computer

www.cs.grinnell.edu/~eikmeier/csc151S20

Near the end of class I will tell you which exercise(s) you need to submit.

You may want to save your results in the definition pane as you go

Please Submit...

Exercise 8

Send the contents of your definitions pane and the output from the interactions pane.

Notes on submitting exercises

Send lab responses to csc151-02-grader@grinnell.edu

Subject Line: CSC 151-02 Lab 1/27

Include your responses in the body of the email, ***not as an attachment!***

You will receive full credit for serious attempts at lab exercises.

Lab exercises are due at 10:30pm on the next class day. (Wednesday)

Upcoming Work

Finish today's lab before Wednesday (if you didn't already).

Readings for Class

- Read before class on Wednesday
- Be prepared to discuss in class on Wednesday