CSC 151 Spring 2020
Topic: Association Lists

April 15, 2020

Day 31

CSC 151 Project

Your reading for Friday is the webpage on the project:
http://www.cs.grinnell.edu/~eikmeier/csc151S20/project/

Notes for Friday will include many more details about the project.

Self-Checks

What is the definition of an association list?

Self-Checks

In all the examples in the readings, assoc was used on lists of lists.

What do you think that assoc will do if it is given a list in which each element is a pair, rather than a list?

```
(define math-cs-stats
  (list (cons "Walker" "Henry")
        (cons "Stone" "John")
        (cons "Osera" "Peter-Michael")
        (cons "Vostinar" "Anya")
        (cons "Weinman" "Jerod")
        (cons "Wolf" "Royce")
        (cons "Chamberland" "Marc")
        (cons "Shuman" "Karen")
        (cons "French" "Chris")
        (cons "Miloti" "Joseph")
```

Lab Time

Upcoming Work

Please submit all exercises before the Extras by Friday 4/17 at 10:30 pm.
Include 6P's for: 1, 3c, 5

To: csc-151-02-grader@grinnell.edu
Subject: CSC 151-02 Lab 4/15

Reading for Friday: Class Project: Exploring Data

Exam 3 due **Thursday** at 10:30 pm