CSC151.02 2014S, Class 40: Vectors

Overview

- Preliminaries.
  - Admin.
  - Quiz Questions.
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  - Project Questions.
- Problems with lists.
- A solution: Vectors.
- Behind the scenes: How Scheme implements vectors.
- Important vector procedures.
- Lab.

Preliminaries

Admin

- Reading for Monday: Analyzing Procedures
- Homework for next week: Project proposals.
- No lab writeup.
- Please send me your project groups.

Extra Credit

- Iowater activities
  - Saturday, April 12, 9-11, Little bear creek
  - Saturday, April 12, 1-4, Arbor Lake
  - Saturday, April 19: Tag drains
  - Saturday, April 26: Tag drains
- [http://www.strikingly.com/pioneerweekend](http://www.strikingly.com/pioneerweekend)
- Tennis Saturday at 10am.
- CS extra next Monday: Walker and Liberto on bluetooth.
- CS extra next Thursday: Charlie Eddy on his project.
- Get and wear one of the "1 in 4" shirts next week. Pick up shirt Tuesday through Thursday, wear on Friday.
Questions

Problems with lists

A solution: Vectors

Behind the scenes: How Scheme implements vectors

Important vector procedures

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