CSC104 tutorial exercises #5
best before Wednesday, October 9th

Your job this week to to learn about ways of grouping values in DrRacket: lists and structs. You'll also learn how to produce new lists from old by mapping functions over them.

Ask your instructor (me) or your TA about anything that stumps you. It may be possible to complete all the tasks on your own, well before Wednesday's tutorial. Here are your tasks:

1. Make sure that you have easy access to a computer running DrRacket, either your own machine or a workstation at CDF.

2. Watch the first three videos in aggregates videos, and follow up with any examples or extra documentation you need to understand them.

3. Download `aggregates.rkt` from Week #5 of the course web page (right-click on the link for the file). The file contains some definitions that you may run, and some suggestions for things to try out. You should!

To help you complete your assignment, course TAs will be in computer labs BA3175, BA3185, BA3195, and BA2220 on Wednesday from 8:10 a.m. to 8:45 to answer questions. If you have a laptop with DrRacket on it, you may also ask me questions before and (briefly) after lecture. You may ask any of our TAs, not just the one for your section, for help. At 8:45, you will move to your own tutorial room (see the chart below) to write a brief quiz, closely based on the videos.

Resources you may find useful:

My office hour: Thursdays 2–3 pm, in BA4270 (Bahen 4270)

Your tutorial: Select Wednesdays 8:10. **Tutorials start in BA3175–BA3195** at 8:10, and then move to individual tutorial rooms for a quiz in the last 10 minutes. Tutorial sections are as follows:

Surname	Room	TA
Abdel–Deng	BA3008	Shems
Ding–Khaybullina	BA3012	Brent
Kim–Luke	BA2159	Oscar
Ma–Shamrock	BA2165	Ryan
Shemet–Wolfgramm	BA2175	Siamak
Wu–Z	BA2195	Nahla

DCS Help Centre: Monday–Thursday, 4–6 pm in BA2230, see Help Centre page.