

Notes on this assignment

There is nothing that you have to turn in for this assignment. It will not be graded. However, I will ask for solutions to the Scheme programming problems in class on Friday.

Exercises

1. Make sure you can run MIT Scheme. Either:
 - Download MIT Scheme and install it on your computer. (See “The Scheme Page” off the course home page for information.)
 - Make sure you can run MIT Scheme remotely from `freebsd.remote.cs.rpi.edu` (This is currently MIT Scheme 7.5.11 right now but will be updated.)
2. Make sure you get a CS account and Kerberos password by Friday. If you sign up in class for an account, then (barring any unforeseen delays with our labstaff or computer systems) you will receive a password by email to your RCS account.
If you already have a CS account and Kerberos password (or when you get your them), make sure it works on the “Web tester tester” (follow the link from the course home page that will be there later today).
3. Start learning to use MIT Scheme (and possibly also gnu-emacs).
4. Read through “How to Solve Problems Using Scheme: Part I”, try out some of the Scheme features you learn about, and do exercises 2–4 in Section 4.6.
5. There is reading in the textbook associated with almost all classes. For today’s class, this is Chapter 1. Many times, my lecture will closely follow the text, but often I will provide additional detail and examples that are not in the text. Sometimes, the text will have more detail than my lecture or additional examples. I recommend at least skimming the reading for each lecture, but I will not explicitly remind you about these readings in the future.