jacobson@cs.uni.edu is my email address… Mark Jacobson

- I teach a CS I Python lab from 8 until noon on Thursday. 8–9:50 and 10–11:50.
- There is a teaching assistant helping students with Python programming exercises as well. We are only busy when students raise their hand for a signature to verify they have an exercise done and want to show us the code and the output.
- There is plenty of room in WRIGHT 112 lab, as neither the 8 am nor the 10 am Thursday labs are full, so you are welcome to come in there if you have a question. You can login to a desktop computer and then show me your problem. Feel free to send questions AHEAD OF TIME, describing what you are having trouble doing or getting to work with R.
- I am available from 2–3:15 on Thursday afternoon. My office is WRIGHT 309, but this would be by appointment. Please let me know if you are going to stop by.
- Wednesday I am available for appointments from 10:30 until 1:30 and from 3:30 until 5 pm.
- Friday morning, I am available from 9:15 am until 11:30 am in Wright 309.

The URL is: http://www.cs.uni.edu/~jacobson/SCL/R/

I will be doing the R assignment tomorrow and working on it all day. I have a major project for a graduate class that is due tonight by midnight. I will post notes and observations for the Kohonen chapter and the R techniques on the web page.

I have to teach a 3 week-long series on R and RStudio in March for COE (College of Education).

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My URL is: www.cs.uni.edu/~jacobson

Questions:

1. What is the BOOLEAN field in the ADULT data set (the Clem3Training CSV data set the textbook web site provides?). There is only one categorical variable with TWO categories, and that is the gender variable). "Input: six numeric fields, seven categorical fields, and a single Boolean field (do not include income as an input);"

2. How to show choosing a random subset of 60 percent for the training and then leaving the other 40 percent in a separate data frame or file, for the training or test data set. That will be shown on the web site www.cs.uni.edu/~jacobson/SCL/R later this week.

Suggestion: Do the exercises in Chapter 20 to get more comfortable with the R and the Kohonen example. That will prepare you better for the actual assignment 4 tasks using the ADULT data set that is named Clem3Training or Clem3Training.csv from the textbook web site.