

PROJECT 0

STAT401

Due: 5pm, Friday, September 2

10 pts

Unlike every other project, you do not need to turn in a hard copy of your report for this project. Email your results to me at parker@math.montana.edu. The main point is that you install R, import some data into R, and play with the data.

1. After installing R on your computer, read the dairy data from the course web site into R (use the steps given in the Chapter 1 Course Notes). Answer the question posed on the last page of the course notes: *Do the data suggest that adding the fungus PC increases the cook time of cottage cheese?* Perform the appropriate calculations and provide a logical argument to justify your answer. Include the relevant R code and output in your report.
2. Give an overview of the mathematics and statistics courses that you have taken. Include the approximate years when you took these courses and the school where you took these courses.
3. Give your degree program and tell me how far along you are in the program.
4. Write a few sentences that describe the research you are doing for your graduate work.