

Strategy

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The **system** function in R

Will run it's first argument on the terminal command line (Mac/Unix)

Windows: it doesn't run on the cygwin shell so my code won't work for you.

Strategy

"Both cases follow a similar process:

1. Extract a subset of the data for which it is easy to solve the problem.
2. Solve the problem by hand, checking results as you go.
3. Write a function that encapsulates the solution.
4. Use the appropriate plyr function to split up the original data, apply the function to each piece and join the pieces back together."

-(Split-Apply-Combine, H. Wickham)

How does commute type vary geographically?

1. Use Oregon data
2. Using `dplyr`, "by hand", explore commute type, how do I want to summarise it?
3. Write functions, that take a state, and download, extract, cut, read in and summarise.
4. Apply or loop, over all states.
5. Explore, then figure out how to present the results...