# Activities

1. Start by loading any necessary packages, the “tidyverse” and “lm.beta” packages are recommended.
2. Read in the data file "Tworek and Cimpian 2016 Study 1.csv". Explore the data file using View(). Note, you will not analyze all of these variables. Try to find the variables that are relevant to the study description above.
3. This data file includes some participants who were excluded from the data analysis because they live outside the United States, or because they failed an attention check. Using the filter() function, use the excluded variable to exclude those cases (i.e. retain those for whom excluded = 0). Check the data file to ensure that excluded participants are not selected for analysis.
4. Perform an analysis to determine whether people's inherence bias is associated with their tendency to believe the status quo ought to be (Ought\_Score).
5. Now, you want to show that this relationship is robust. In other words, the relationship between a person's inherence bias and their ought. Perform a multiple regression with ought\_score as the outcome variable and inherence bias, education level, Raven's Progressive matrix score, conservatism, and belief in a just world as predictor variables(use the lm() function). Interpret the results.
6. Prepare an APA-style results section to describe each of the analyses conducted above.
7. Create a table to depict the results of the regression analysis.