Assignment Flat Data

For this assignment, you'll need to open up, clean and save the following datasets, using the tools we've gone over in class. For each dataset, make sure that when you're done you have a nice, neatly labeled dataset that would be easy for you or another analyst to open and analyze. Save the result in an `RData` file using the names provided. You need to turn in an R script named `04-assignment_<lastname>.Rmd` that creates all of the datasets requested (lower case only for your last name, please). "Clean" only as needed.

1. Panel data for OECD countries. Save as file name `oecd.RData` http://www.wiley.com/legacy/wileychi/baltagi/supp/Gasoline.dat

   Hint: try the read_delim() function.

   Remember to inspect the dataframe to assure the data was read in and formatted correctly.

2. U.S. National Election Survey data from 2004. Save as file name `nes.RData`. http://www.uta.edu/faculty/story/DataSets.htm

   Hint try: **read_spss**("http://www.uta.edu/faculty/story/DataSets/NES2004.sav")

3. General social survey, student version. Save as file name `gss.Rdata`. http://www.uta.edu/faculty/story/DataSets.htm

   Hint:

   try:
   read_excel("GeneralSocialSurvey1996ExcelDataStudentVersion.xls",skip=0,col_names = TRUE)

   Then use save(...) .

4. Replication file for "STATISTICAL DISCRIMINATION OR PREJUDICE? A LARGE SAMPLE FIELD EXPERIMENT". Open up and save the `mainData.csv` file (Found in Git Repo). Save it as `maindata.RData`. Another version is available at Harvard: https://dataverse.harvard.edu/dataset.xhtml?persistentId=doi:10.7910/DVN/26410

   Hint try **read_csv**(…)

5. The Lalonde dataset, covering work experiences in the Panel Study of Income Dynamics (psid). Save as `psid.RData` http://users.nber.org/~rdehejia/data/psid_controls.txt You'll find a description of the data that you'll need here.

Hint: try -**read_delim**(…)
Are the col labels missing???? If so use names(…)