

# Problem Set #1

ECON 833, Prof. Jason DeBacker  
Due Tuesday, August 26, 1:15 p.m.

This problem set will have you apply some of the productivity enhancing software you've been introduced to - and help me learn a bit about your research interests.

In completing this assignment, you will be writing TeX code, using a text editor to edit TeX, and using Git and GitHub. In addition you'll use BibTeX to compile the bibliography for your document.

Please use TeX to compile a document that describes the economics topics/questions that most interest you. I want this document to include:

1. A brief summary of your interests in economics (less than three pages).
2. In-text citations of relevant books/articles on your topic of interest.
3. A list of references (compiled using the references cited in the text).
4. At least one equation (even if superfluous - I want you to use the syntax for mathematical symbols).
5. At least figure (even if superfluous - I want you to use the syntax for including figures in a document).

You will submit your problem set by pushing the document to your GitHub repository that you created from forking the repository for this class. You will put this and all other problem sets in the path `/CompEcon_Fall2022/ProblemSets/` and name the file "ProblemSet1\_LastName.pdf". Please push this new directory and file to a branch called "ProblemSets".