Homework. April 6th, 2021

## Due the following Sunday, April 12th.

- 1. Restyle the axes of housing.pdf in Inkscape according to the principles we discussed in class. Upload the finished PDF.
- Use make a chart similar to <u>John Murdoch's famous covid chart</u> from this url: <a href="https://raw.githubusercontent.com/CSSEGISandData/COVID-19/master/csse\_covid\_19\_data/csse\_covid\_19\_time\_series/time\_series\_covid19\_confirmed\_global.csv">https://raw.githubusercontent.com/CSSEGISandData/COVID-19/master/csse\_covid\_19\_data/csse\_covid\_19\_time\_series/time\_series\_covid19\_confirmed\_global.csv</a> with these countries: the US, UK, India, Brazil, Australia, Sweden, Belgium and Mexico.
  - a. Make a series of weekly charts as PDFs from March 01, 2020 to March 01, 2021, where you watch the curves develop and grow.
  - b. By pressing space in the Finder window (on a Mac) you can quickly view the charts in succession, thereby creating a quick DIY animation.
  - c. Upload a screen capture of your own DIY animation of the year's worth of data to Canvas.