

Homework 1

Eco 5316 Time Series Econometrics

Spring 2018

Due: Tuesday, January 23, 11.55pm

Problem 1

Take “Introduction to R” course www.datacamp.com/courses/free-introduction-to-r.

Problem 2

Take “Working with the RStudio IDE (Part 1)” course www.datacamp.com/courses/working-with-the-rstudio-ide-part-1.

Problem 3

If you have a Mac follow the instructions on this page to install R, RStudio and TeX: [instructions for Mac](#).

If you have a PC install:

- MiKTeX miktex.org/download, basic is enough, but during instalation allow to install packages on the fly
- R cran.r-project.org
- RStudio www.rstudio.com/products/rstudio/download/

Afterwards run RStudio and install `knitr` by typing and executing the following line in the console

```
install.packages("knitr")
```

Test that everything works: donwload this R Markdown file [example.zip](#); you should be able to knit it in RStudio to obtain this pdf file [example.pdf](#), this html file [example.html](#), and this docx file [example.docx](#).

Note: If you also want a portable version on your USB flash drive that you can use on any computer, install:

- PortableApps from portableapps.com/
- portable MiKTeX from miktex.org/portable
- portable R from sourceforge.net/projects/rportable/files/R-Portable/3.2.3/
- portable RStudio from sourceforge.net/projects/rportable/files/R-Studio/0.99.441/