

This Friday, the Matador Math Society will be hosting a **tutorial on the R statistical language**. The tutorial will be taught by **Vanessa Klotzman**, who is experienced in R development and completed her senior project under Prof. Schilling in such. Come on by to Live Oak 1317 on April 29 at 4pm to participate in the tutorial! Please read the following information for background before coming.

The statistical language R has gained substantial popularity in the last few years. R is widely used by statisticians, data scientists, and others in related fields. Uses of R range from developing statistical software to analyzing data sets. In this tutorial, Ms. Klotzman will be demonstrating basic commands and functionalities of R. Attendees will also learn a little about analysis of data and adapting R programs into interactive web applications through the “Shiny” framework.

To prepare for the tutorial, install the R base package as well as R Studio on your laptop, and bring it with you to the talk. Instructions for doing so are as follows.

To install the R base package, navigate to <https://cran.cnr.berkeley.edu/>
There, choose your operating system to get an OS-specific installer binary.

Then, to install R Studio, navigate to <https://www.rstudio.com/products/rstudio/download/>
That page links to OS-specific installer binaries, so you can choose the appropriate one for your system.

Once again, the tutorial will be held on **April 29 at 4pm in Live Oak 1317**.