**What is it?**

The gtrendsR package is an R package that can be used to programmatically gather and display Google trend information. Lately, I seem to be finding a lot of fun use cases for it, so I figured I would share the joy in my #FunDataFriday series!

**Why is it awesome?**

It’s an awesome package because it’s so simple! In three lines of code, you can pull Google trend data and visualize the results. Because you get the raw trend data, you can very easily extend your analysis to do almost anything.

**How to get started?**

Getting started is easy. With just three lines, you can plot your own gTrendsR graph in R.

library(gtrendsR)

trends <- gtrends(c("Nerds", "Smarties"), geo ="CA")

plot(trends)

With three more lines, you can make the graph interactive

library(plotly)

p <-plot(trends)

ggplotly(p)

