R Notebook

Create some data!

Here's an r chunk to create the data!

```
x = sort(rnorm(100))
y = sin(x)
summary(x)

## Min. 1st Qu. Median Mean 3rd Qu. Max.
## -1.7140 -0.5122  0.1729  0.1717  0.9203  2.7460

summary(y)

## Min. 1st Qu. Median Mean 3rd Qu. Max.
## -0.99860 -0.49010  0.17200  0.09146  0.71850  0.99680
```

Plot it

```
library(plotly)
plot_ly(x=x, y=y, mode='markers', width=800) %>%
add_trace(x=x, y=y, mode='line')
```

