A short literate programming exercise

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October 10, 2016

 $\begin{array}{l} {\rm concordance{=}TRUE} \\ {\rm A~short~literate~programming~exercise} \end{array}$

1 Read in the data

```
\label{eq:library} \begin{split} & \text{library(readxl)} \\ & & \text{download.file("http://ryanwomack.com/data/PharmaDemo.xls", "mydata.xls")} \\ & & \text{mydataj-read}_excel("mydata.xls") \\ & \text{names(mydata)} \\ & & \text{attach(mydata)} \\ & & \text{summary(Weight)} \\ & & \text{library(ggplot2)} \\ & & \text{ggplot(mydata, aes(Weight, Age))+geom}_point() \\ & & \text{summary(lm(Age Weight))} \\ & & \text{ggplot(mydata, aes(Weight, Age))+geom}_point() + stat_smooth() \end{split}
```