Untitled

This is an R Markdown document. Markdown is a simple formatting syntax for authoring HTML, PDF, and MS Word documents. For more details on using R Markdown see http://rmarkdown.rstudio.com.

When you click the **Knit** button a document will be generated that includes both content as well as the output of any embedded R code chunks within the document. You can embed an R code chunk like this:

`{r} summary(cars)`

You can also embed plots, for example:

`{r, echo=FALSE} plot(cars)`

Note that the `echo = FALSE` parameter was added to the code chunk to prevent printing of the R code that generated the plot.