R Markdown - Ecostats

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R Markdown

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:

#package "here" will help with navagating the working directory in R markdown which is not technically possible in R markdown

```
library(here)
```

```
## here() starts at /Users/dom/Dropbox/Documents/Coding/ecostats_materials_fall2022
```

```
edidiv<- read.csv(file="Sept_28_Intro_to_R/edidiv.csv")
edidiv2 <- read.csv(file=here::here("Sept_28_Intro_to_R", "edidiv.csv"))
```

```
summary(cars)
```

```
##      speed           dist
##  Min.   : 4.0   Min.   :  2.00
##  1st Qu.:12.0   1st Qu.: 26.00
##  Median :15.0   Median : 36.00
##  Mean   :15.4   Mean   : 42.98
##  3rd Qu.:19.0   3rd Qu.: 56.00
##  Max.   :25.0   Max.   :120.00
```

Including Plots

You can also embed plots, for example:

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