# Untitled

## 2022-10-07

## 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:

```
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
```

##write code inside chunks

```
A <- matrix(seq(3,19,by=2), nrow=3,ncol =3,byrow=T)
A
```

```
##      [,1] [,2] [,3]
## [1,]    3    5    7
## [2,]    9   11   13
## [3,]   15   17   19
```

```
B <-matrix(seq(100,110,by=2),nrow=3,ncol=2)
B
```

```
##      [,1] [,2]
## [1,]  100  106
## [2,]  102  108
## [3,]  104  110
```

## 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.