week1\_R\_project

## 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:

install.packages("tidyverse")

## Warning: package 'tidyverse' is in use and will not be installed

library(tidyverse)

require(readxl)  
df <- read\_excel("hotdog-contest-winners.xlsx")  
head(df)

## # A tibble: 6 x 5  
## Year Winner `Dogs eaten` Country `New record`  
## <dbl> <chr> <dbl> <chr> <dbl>  
## 1 1980 Paul Siederman & Joe Baldini 9.1 United States 0  
## 2 1981 Thomas DeBerry 11 United States 0  
## 3 1982 Steven Abrams 11 United States 0  
## 4 1983 Luis Llamas 19.5 Mexico 0  
## 5 1984 Birgit Felden 9.5 Germany 0  
## 6 1985 Oscar Rodriguez 11.8 United States 0

install.packages("xlsx")

## package 'xlsx' successfully unpacked and MD5 sums checked  
##   
## The downloaded binary packages are in  
## C:\Users\saman\AppData\Local\Temp\RtmpyQ4nZi\downloaded\_packages