

pPROJECT

Ofentse Mapheto

```
r Sys.Date()
```

```
{r setup, include=FALSE} knitr::opts_chunk$set(echo = TRUE)
```

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> (<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 cars} install.packages("ggplot2") # Uncomment and run if ggplot2 is not installed library(ggplot2)
```

```
```{r cars}
summary(cars)
```

Including Plots

You can also embed plots, for example:

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

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

```
```{r}
str(alm)
```

```
```{r}
# Install and load ggplot2 package
install.packages("ggplot2") # Uncomment and run if ggplot2 is not installed
library(ggplot2)

# Read the data from the CSV file
alm <- read.csv("~/R Praticice/student-mat (1).csv")

# Create a line graph
ggplot(alm, aes(x = x, y = y)) +
  geom_line()
```