

My first (not really) R markdown document

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I can hav a paragraph here, just like in LaTeX.

Section

We can have formulas, like the one for an OLS

$$\hat{\beta} = (X'X)^{-1}(X'Y)$$

This is a subsection

And a subsection

Data stuff

```
print("Hello, World!")
```

```
## [1] "Hello, World!"
```

```
## # A tibble: 6 x 2
```

```
##   speed  dist
```

```
##   <dbl> <dbl>
```

```
## 1     4     2
```

```
## 2     4    10
```

```
## 3     7     4
```

```
## 4     7    22
```

```
## 5     8    16
```

```
## 6     9    10
```

You might want text formatting stuff, like *italics* or **bold**.

Or even lists:

- first element
- second elemnt

Even with numbers:

1. dog
 2. cat
- Latex first element
 - \LaTeX second element

C1	C2
1	2

```
library(ggplot2)
p = ggplot(diamonds) +
  geom_point(aes(x = price, y = clarity))
ggsave("my_fig.pdf", plot = p)
```

```
## Saving 6.5 x 4.5 in image
```

```
knitr::include_graphics("my_fig.pdf")
```

