The title

Abstract

This is the abstract

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Section 1

Text with embedded R code.

```
mean(rnorm(10))
```

```
[1] 0.01667571
```

```
head(cars)
```

```
  speed dist
1     4    2
2     4   10
3     7    4
4     7   22
5     8   16
6     9   10
```

$$y_i = \beta_0 + \beta_1 x_i$$

Subsection 1

We can include a figure

```
library(tidyverse)
data.frame(x=rnorm(1000)) %>%
    ggplot(aes(x=x)) + geom_density()
```

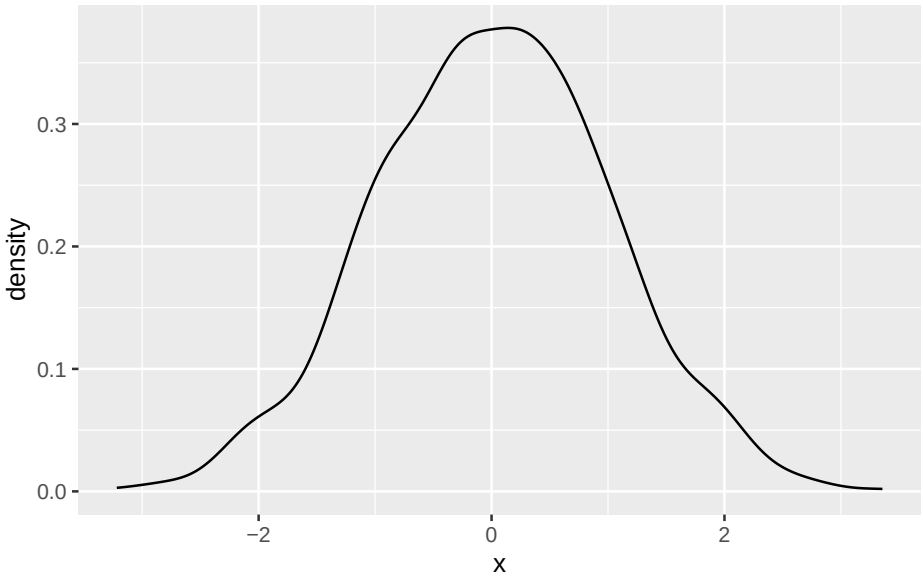

Figure 1: Gaussian density

Perhaps even a table

```
library(knitr)
kable(summary(cars), booktabs=TRUE)
```

Table 1: Summary of the cars data set

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