

The title

Abstract

This is the abstract

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1 Section 1

Text with embedded R code.

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

```
## [1] 0.02423518
```

```
head(cars)
```

speed	dist
4	2
4	10
7	4
7	22
8	16
9	10

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

1.1 Subsection 1

We can include a figure

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

Perhaps even a table

```
library(knitr)
kable(summary(cars), caption='Summary of the cars data set', booktabs=TRUE)
```

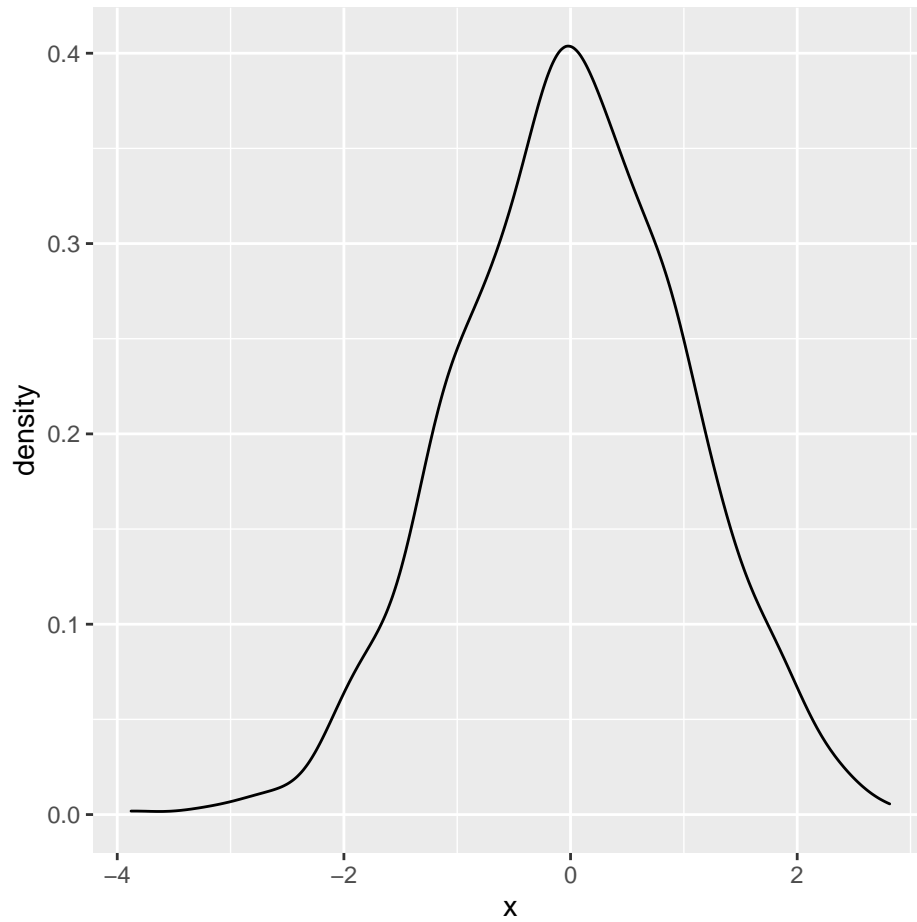


Figure 1: Gaussian density.

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