

# Article Title

Your Name

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## Abstract

This is the abstract to this project. It will cover the main points that summarize the area of study, the research question to be explored, the motivation to study this area, the hypothesis to be tested or explored, and a concise description of the findings and their contribution to the area of study. An abstract should generally be no shorter than 100 words and no longer than 300 words.

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## 1 Introduction

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### 1.1 Background

Response goes here...

### 1.2 Hypothesis

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## 2 Methods

Data gathering, manipulation, and statistical analysis were conducted with the R Statistical Software (R Core Team 2016).

Table 1: Preview of the ‘cars’ dataset.

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

2.1 Data source

Response goes here...

2.2 Statistical approach

Response goes here...

3 Results

Here is example code for a table with a caption in Table 1.

Here is example code for a figure with a caption Figure 1.



Figure 1: Plot of the ‘cars’ dataset

## 4 Discussion

Response goes here. . .

## 5 Conclusion

## References

R Core Team. 2016. *R: A Language and Environment for Statistical Computing*. Vienna, Austria: R Foundation for Statistical Computing. <https://www.R-project.org/>.