

Zeppelin University
Sociology, Politics & Economics

An Informative Title

Term Paper in Quantitative Methods

Prepared by: Student Name

Matriculation number: 123456789

Study program: Sociology, Politics & Economics

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Supervisor: Prof Dr X

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Abstract

This an example report compiled from within RMarkdown!

Keywords: RMarkdown, LaTeX

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Contents

Abstract	i
Acknowledgements	ii
Contents	iii
List of Figures	iv
List of Tables	v
1 Introduction	1
2 RMarkdown documents	1
References	2

List of Figures

1	mtcars plot	2
---	-----------------------	---

List of Tables

1	mtcars	1
---	------------------	---

1 Introduction

This example document introduces the key functionalities of RMarkdown. After reading the following, you should also be familiar with the features RMarkdown offers for formatting your document. This is mostly borrowed from an introductory article hosted on the RStudio website.

2 RMarkdown documents

This is an R Markdown document. Markdown is a simple formatting syntax for authoring HTML, PDF, and MS Word documents.

When you click the **Knit** button or press **Shift + Cmd + k** 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:

Table 1: mtcars

	mpg	cyl	disp	hp	drat	wt	qsec	vs	am	gear	carb
Mazda RX4	21.0	6	160	110	3.90	2.620	16.46	0	1	4	4
Mazda RX4 Wag	21.0	6	160	110	3.90	2.875	17.02	0	1	4	4
Datsun 710	22.8	4	108	93	3.85	2.320	18.61	1	1	4	1
Hornet 4 Drive	21.4	6	258	110	3.08	3.215	19.44	1	0	3	1
Hornet Sportabout	18.7	8	360	175	3.15	3.440	17.02	0	0	3	2
Valiant	18.1	6	225	105	2.76	3.460	20.22	1	0	3	1

You can also embed plots, for example:

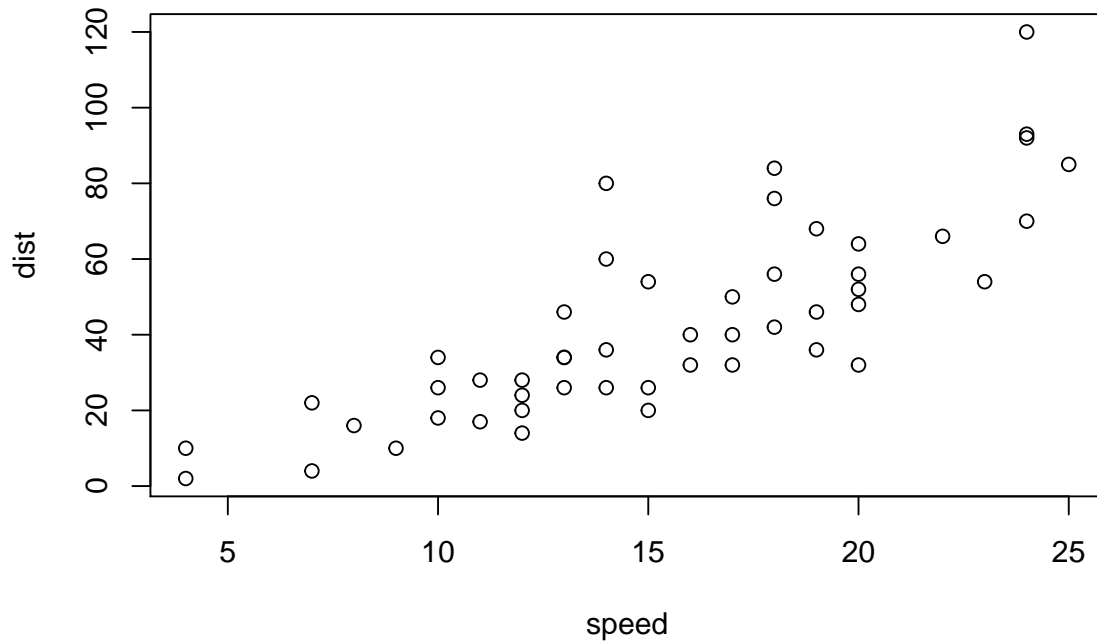


Figure 1: mtcars plot

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

More details on formatting RMarkdown documents can be found in the Bookdown manual (Xie 2016)

References

Xie, Yihui. 2016. *Bookdown: Authoring Books and Technical Documents with R Markdown*. Chapman and Hall/CRC.

I hereby declare that the work in this term paper

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was carried out in accordance with the requirements of the university's regulations and that it has not been submitted for any other academic award. Except where indicated by specific references in the text, the work is the candidate's own work. Work done in collaboration with, or with the assistance of others, is indicated as such. Any views expressed in the term paper are those of the author.

Friedrichshafen, Month Day, 20xx