

rmd_test

Sebastian Sauer

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Header 1

Here's some **bold text** and *here's some italic text*. This is inline code. No config in the main file, but in external config file.

That is a list:

- what I ever wanted to tell you
- now I forget
- but I will think about it

Numbered list:

1. Do it
2. Do it again
3. If in doubt, see 1.
4. Still in doubt? See 2.

Markdown Tables

	mpg	cyl	disp
Mazda RX4	21	6	160
Mazda RX4 Wag	21	6	160

Code blocks

```
This code
is in
a code block.
```

Header 1

Cite Yihui [@xie2013].

This document supports inline L^AT_EX!

Here's the proof: $\frac{n!}{k!(n-k)!} = \binom{n}{k}$

This is a line:

Creating a footnote is easy.¹

Age	Frequency
18–25	15
26–35	33
36–45	22

¹An example footnote.

Header 2

hey there

```
##      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
```

A little bit math

Our regression equation is $Y = -17.5791 + 3.9324x$, and the model is:

$$Y = \beta_0 + \beta_1 x + \epsilon$$

Mean speed is 15.4.

Die mittlere Geschwindigkeit war 15.4 mph.

REFERENCES