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Minimal example for `Pandoc.brew`

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## Introduction

We have two meta-information above:

- author
- title

A third field could be there too: date. For details, please check out [Pandoc's homepage](#) or just use `pandoc.title` function of this package.

As you can see writing and formatting paragraphs cannot be easier :)

But what about [R](#)? Let us return pi: *3.14159265358979*

## R objects

`Pander.brew` would transform any returned R object to Pandoc's markdown in each code block.

For example `mtcars`'s first 5 cases look like:

	mpg	cyl	disp	hp	drat	wt
Mazda RX4	21	6	160	110	3.9	2.6
Mazda RX4 Wag	21	6	160	110	3.9	2.9
Datsun 710	23	4	108	93	3.9	2.3
Hornet 4 Drive	21	6	258	110	3.1	3.2
Hornet Sportabout	19	8	360	175	3.1	3.4

	qsec	vs	am	gear	carb
Mazda RX4	16	0	1	4	4
Mazda RX4 Wag	17	0	1	4	4
Datsun 710	19	1	1	4	1
Hornet 4 Drive	19	1	0	3	1
Hornet Sportabout	17	0	0	3	2

As you can see some formatting was added to the returned table and was also split up as the original table would have been too wide.

We could try other R objects too, for example `prcomp` on `iris`:

	PC1	PC2	PC3	PC4
Sepal.Length	0.361	-0.657	0.582	0.315
Sepal.Width	-0.085	-0.730	-0.598	-0.320
Petal.Length	0.857	0.173	-0.076	-0.480
Petal.Width	0.358	0.075	-0.546	0.754

Table 1: Principal Components Analysis

	PC1	PC2	PC3	PC4
Standard deviation	2.0563	0.4926	0.2797	0.1544
Proportion of Variance	0.9246	0.0531	0.0171	0.0052
Cumulative Proportion	0.9246	0.9777	0.9948	1.0000

## Returning plot

Plots are automatically grabbed between `brew` tags:

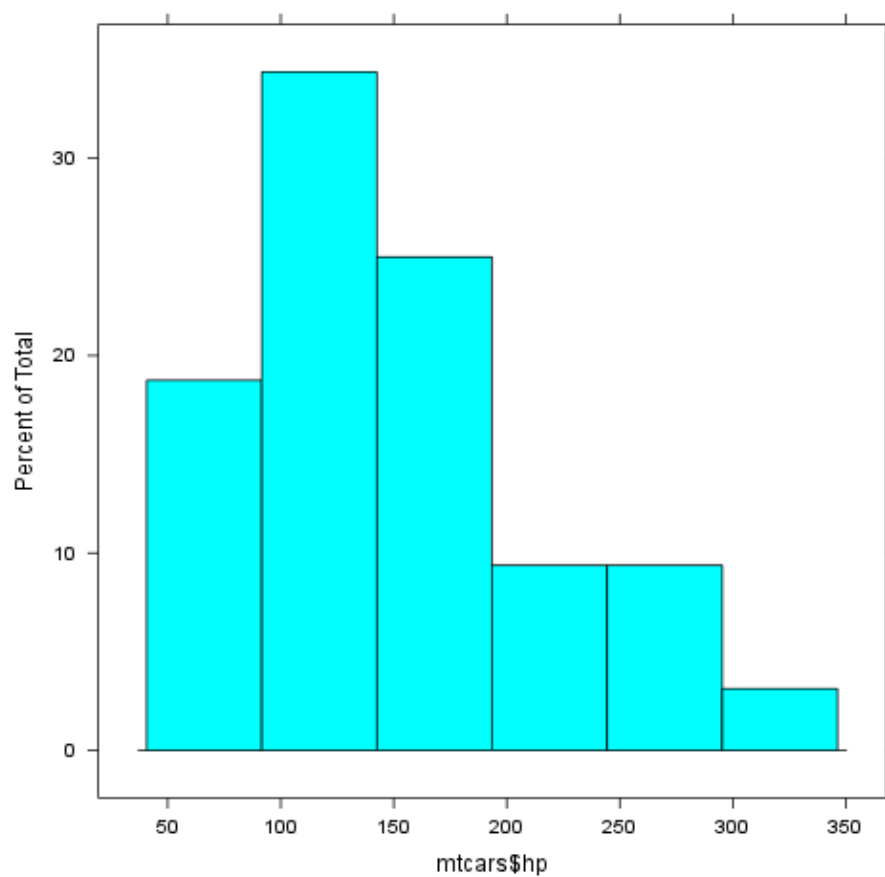


Figure 1:

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This report was generated with [R](#) (2.15.0) and [pander](#) (0.1) in 0.227 sec on x86\_64-unknown-linux-gnu platform.