

A custom two column layout for report

a subtitle

Qiushi Yan

Abstract

“This is a abstract”

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3.1 Yet another section

1 markdown elements

Definition 1.1 (brier).

$$S = p_o^2 + \|p\|_2^2$$

reference definition [1.1](#)

multiline equation

$$\begin{aligned}(a+b)^2 &= (a+b)(a+b) \\ &= a^2 + 2ab + b^2\end{aligned}$$

normal content:

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Quisquam, nulla? Magni quia quo eaque porro consequatur molestias ratione hic sapiente possimus totam omnis accusantium illum voluptatem esse cumque assumenda quidem, facere officiis, exercitationem architecto, nam excepturi similique. Vitae, quod non. Sunt dignissimos, saepe quidem cum atque eum commodi illo autem eaque dolor, aut vel quod veniam neque, unde natus. Veritatis accusamus voluptates nihil animi? Cumque omnis blanditiis eveniet earum adipisci architecto eum laudantium velit quos exercitationem, consectetur natus. Voluptatibus, quibusdam est assumenda veniam accusantium voluptatem, sed perspicatis ea iure saepe tenetur repudiandae nobis nemo accusamus et provident aut illum ipsa tempore eius architecto distinctio perferendis laudantium ratione. Itaque, voluptates! Praesentium incidunt eos animi laboriosam modi ullam ut totam voluptate sit necessitatibus repellendus numquam iure quibusdam ea facere ratione laborum, impedit dolorem tempora! Vero, ea deleniti voluptas quasi ducimus molestiae. Inventore autem corrupti dolorum itaque nesciunt, tenetur esse ratione tempore. Molestiae molli-

tia numquam ea, ex fugit rem inventore quasi libero in officiis eaque nesciunt natus reprehenderit eos a. Laborum exercitationem, explicabo non ab vitae optio minima eveniet sapiente et ad a vero sed distinctio fugit harum numquam qui atque assumenda illo. Illo omnis vitae hic nemo quaerat officiis laudantium dolore earum!

bold

italic

quote

this is a block of quote

link¹

code

```
print("hello world")
#> [1] "hello world"
```

1.1 Another section

2 cross referencing, special environment, footnotes

cross reference for figure 1

```
plot(mtcars[1:2])
```

cross reference for equation (1)

$$a^2 + b^2 = c^2$$

(1)

¹<https://qiushi.rbind.io>

²this is a footnote

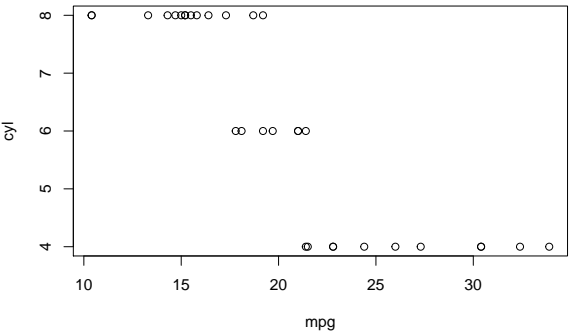


Figure 1: this is a figue

Theorem 2.1 shows what I want to tell you.

Theorem 2.1 (a fancy theorem of mine). *In fact, what I want to tell you is that this theorem is meaningless.*

This is a footnote ²

3 Other things to check

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subtitles

3.1 Yet another section