

1. First level heading

Theorem 1.1

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua quaerat.

The showybox allows you add footer for boxes, useful when giving some explanation.

2. Another first level heading

Theorem 2.1: This is a title

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua quaerat.

2.1. Second level heading

Definition 2.1

The counter will be reset after the first level of heading changes (counting within one chapter).

Theorem 2.2: This is another title

Now the counter increases by 1 for type Theorem.

Corollary 2.1

One body.

Another body!

As well as footer!

Lemma 2.1

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua quaerat.

Proof

By default the Proof will not count itself.

And the Proof box will have a square at the right bottom corner.



thm1 (Use the label name to refer)

thm2