

1. Prime numbers

2. First level heading

Theorem 2.1

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

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

3. Another first level heading

Theorem 3.1

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

3.1. Second level heading

Definition 3.1

The counter will be reset after the first level of heading changes, i.e. counting within one chapter(can be changed)).

Theorem 3.2: This is another title

Now the counter increases by 1 for type Theorem.

Corollary 3.2.1: a title

Corollary counter based on theorem(can be changed).

As well as footer!

Lemma 3.1

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

Proof

By default the Proof will not count itself.

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



Example

By default the example will not count itself.