# **Basic Summary Example**

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# 1 Boxes

### 1.1 Basic Boxes

This is a sentence.

#### A main box title

Some main box content

#### A main sub title

Some sub box content

#### 1.2 Theorems etc.

### Axiom 1.1: Existence of boxes

These boxes exist.

#### **Definition 1.1: Box**

A box is a square with content.

## Corollary 1.1: Right angles

Boxes have right angles as corners.

## Lemma 1.6: Numbering lemma

You can set the counter, so that the lemma will have a certain number.

## Satz 1.1: Pythagoras

A quadrat plus bee quadrat equals sea quadrat.

#### Theorem 1.1: Misnomer corollary

Theorems are never theorems and lemmas are never lemmas.

# 1.3 Counting

## **Axiom 1.2: Counting**

Latex can count from 1.1 to 1.2.

## 2 References

## Corollary 2.1: References

You can reference stuff. E.g. definition 1.1 with the title Box.