Title

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Date

1 First section

Definition 1: Definition name

Definition body.

Definition 2

abcd

Theorem 1: Theorem name

This theorem

Corollary 1

New corollary.

Proposition 1

New proposition.

Lemma 1

New lemma.

Example 1: First example

Here is an example box.

Example shaded box.

$$x = 1$$
$$y = x \tag{1}$$

Reference to Eq. (1).