

# Testing `quick-theorems.sty`

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## Abstract

This is just a small file to test the package `quick-theorems.sty`.

## 1 First section

### 1.1 First subsection

**Lemma 1.** *Nice lemma here.*

*Proof.* Very long and complicated proof.

Q.E.D.

**Definition 1** (test1). This is a place for a definition. A good one.

### 1.2 Second subsection

**Definition 2** (test2). This is a place for a definition. Another good one.

*Remark 1.* Some unnecessary remark.

Some sentence that might need some explanation. [[Some short explanation]]

## 2 Second section

**Theorem 1** (Very Important Theorem). *Big big theorem.*

Theorem 1 follows from Lemma 1.