

For this document, the ‘theorem’ counter is not reset whenever a new section begins.

A similar numbering scheme can be accomplished by importing `amsmath` and invoking the code `\numberwithin{theorem}{part}` in the preamble.

## 1 Introduction

**Theorem 1.** *This is Theorem 1.*

**Corollary 2.** *This is Corollary 2.*

**Definition 3.** *This is Definition 3.*

**Remark.** *This is a remark. It is unnumbered.*

## 2 Another Section

**Theorem 4.** *This is Theorem 4.*

**Corollary 5.** *This is Corollary 5.*

**Definition 6.** *This is Definition 6.*