## 1. This is section 1

- 1.1. **Theorem.** This is 1.1 Theorem. Note that the  $\space$  swapnumbers command is invoked in the preamble.
- 1.2. **This is 1.2 subsection.** Note that the equation counter is numbered within the subsection counter and that the theorem-like environments are numbered with the equation counter.
- $1.2.1.\ This\ is\ 1.2.1\ Subsubsection.$
- 1. Remark. This is an unnumbered remark.
- 1.3. Proposition. This is 1.3 Proposition.

UNNUMBERED SECTION

- 1.4. **Theorem.** This is 1.4 Theorem.
  - 2. This is Section 2
- 2.1. **Theorem.** This is 2.1 Theorem