1 An example

⟨sec⟩ 1.1 A subsection

?⟨unused⟩? Section 1 shows the use of the ref check package with a reference to equation (1).

$$a = b \qquad (1) \; \boxed{\text{eq}}$$

$$a < b \qquad (2) \; \text{?eq2?}$$

$$a > b \qquad (3) \; \{?\}$$