

Tikz examples for depicting overalgebras or “rabbit ears.”

*Example 1: **Lines** (resp., dotted lines) surround **sets** (resp., blocks).*

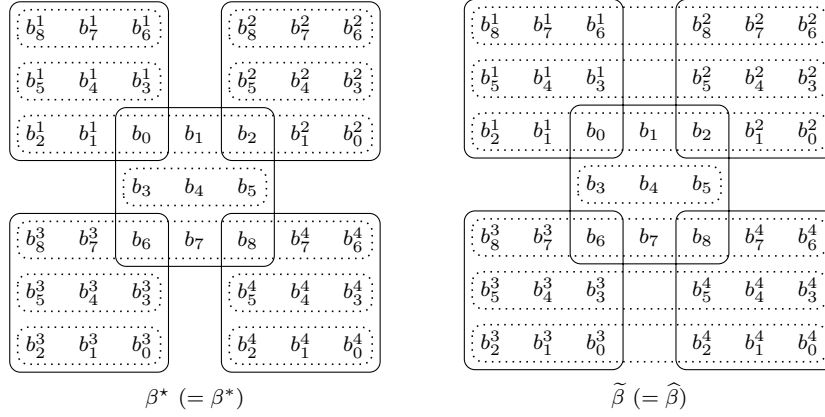


FIGURE 1. Dotted lines delineate the congruence classes of  $\beta^*$  (left) and  $\tilde{\beta}$  (right); solid lines surround the sets  $B_i$ .

*Example 2: **Lines** (resp., dotted lines) surround **blocks** (resp., sets).*

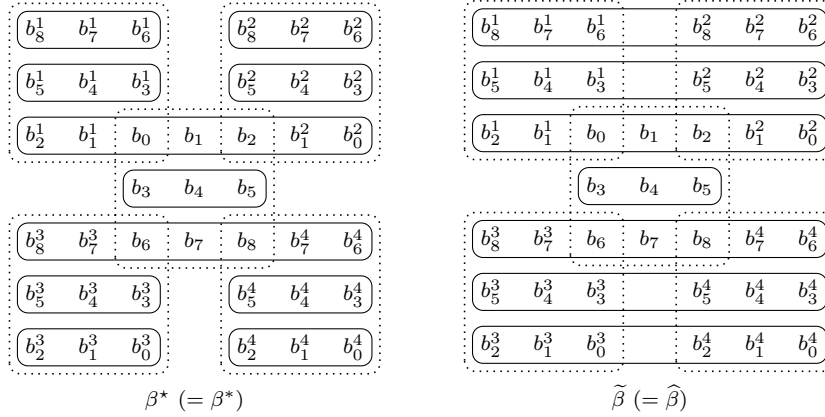


FIGURE 2. Solid lines delineate the congruence classes of  $\beta^*$  (left) and  $\tilde{\beta}$  (right); dotted lines surround the sets  $B_i$ .

The second option was used in the original paper. See <https://github.com/williamdemeo/Overalgebras>.