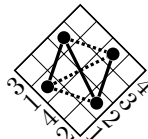



## Test cases, package `causets`

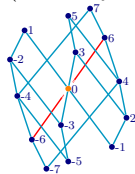
Test cases for typesetting Hasse diagrams with the `causets` package.

1. `\pcauset test`  $\vdots$  in the standard style (with attribute `alt={3-chain}`).

2. `\pcauset test`  in black/white, very large, with permutation grid, spatial links (densely dotted), and alt text “N with permutation grid”. The style `very large` is selected with `\tikzcausetset` to test the processing of (local) styles.

3. `\rcauset test`  in neon colors with labels.

4. `\causet test` in blue colors with labels, an automatically interrupted link (local style: red) crossing the element 0 (local style: orange):



5. Test in mathematical expressions:

$$\begin{array}{c} \bullet \\ \diagup \quad \diagdown \\ \bullet \end{array} \otimes \vdots = \vdots, \quad (1)$$

$$\vdots \cup \bullet = (\bullet \vdots) . \quad (2)$$