

## **p-open**<sup>11,40</sup>

**p-open**( $p$ )

$$\equiv_{\text{def}} \{C:(n:\mathbb{N} \times (\{0..n^-\} \rightarrow \text{Outcome})) \rightarrow \{0..2^-\} \mid \\ \forall s:(\mathbb{N} \rightarrow \text{Outcome}), j:\mathbb{N}, i:\{0..j^-\}. (C(\langle i, s \rangle)) \leq (C(\langle j, s \rangle))\}$$

*clarification:*

**p-open**( $p$ )

$$\equiv_{\text{def}} \{C:(n:\mathbb{N} \times (\{0..n^-\} \rightarrow \text{p-outcome}(p))) \rightarrow \{0..2^-\} \mid \\ \forall s:(\mathbb{N} \rightarrow \text{p-outcome}(p)), j:\mathbb{N}, i:\{0..j^-\}. (C(\langle i, s \rangle)) \leq (C(\langle j, s \rangle))\}$$