

**discrete\_struct**<sup>11,40</sup>

$DS(A) \equiv_{\text{def}} \text{sort}:(A \rightarrow \text{Type}) \times (a:A \rightarrow \text{EqDecider}(\text{sort}(a)))$

*clarification:*

$\text{discrete\_struct}\{i:l\}(A) \equiv_{\text{def}} \text{sort}:(A \rightarrow \text{Type}\{i\}) \times (a:A \rightarrow \text{EqDecider}(\text{sort}(a)))$