

**rel\_exp-one-one**<sup>11,40</sup>

$\forall B:\text{Type}, R:(B \rightarrow B \rightarrow \mathbb{P}). \text{one-one}(B;B;R) \Rightarrow (\forall n:\mathbb{N}. \text{one-one}(B;B;\text{rel\_exp}(B;R;n)))$