

xxorder_split^{13,42}

$\forall T:\text{Type}, R:(T \rightarrow T \rightarrow \mathbb{P})$.

$\text{order}(T;R) \Rightarrow (\forall x, y:T. \text{Dec}(x = y)) \Rightarrow (\forall a, b:T. (R(a,b)) \iff (((R \setminus)(a,b)) \vee (a = b)))$