

atom-free-decl-join^{0,22}

$\forall T:\text{Type}, eq:\text{EqDecider}(T), d_1, d_2:a:T \text{ fp} \rightarrow \text{Type}.$

$\text{AtomFree}(d_1) \Rightarrow \text{AtomFree}(d_2) \Rightarrow \text{AtomFree}(d_1 \oplus d_2)$