

$$_ \times_s _ : (SD \rightarrow Set) \rightarrow (SD \rightarrow Set) \rightarrow SD \rightarrow Set$$

$$(P \times_s Q) \textit{sd} = P \textit{sd} \times Q \textit{sd}$$

$$_ \Rightarrow_s _ : (SD \rightarrow Set) \rightarrow (SD \rightarrow Set) \rightarrow SD \rightarrow Set$$

$$(P \Rightarrow_s Q) \textit{sd} = \forall \{sd'\} \rightarrow (sd \leq_s sd') \rightarrow P \textit{sd}' \rightarrow Q \textit{sd}'$$