

pre-p-realizable^{11,40}

$\forall i:\text{Id}, p:\text{finite-prob-space}, ds:\text{fpf}(\text{Id}; x.\text{Type}), P:(\text{decl-state}(ds) \rightarrow \mathbb{B}).$
 $\text{normal-ds}\{i:l\}(ds) \Rightarrow \text{es-real}\{i:l\}(\text{es.pre-p}(es; i; ds; \text{mkid}\{a:ut2\}; p; P))$