

PROOF RULES



sampleRuleBlock : //

Metavariables



a Type: $\mathbb{P}(T)$ //

b Type: $\mathbb{P}(T)$ //



Rewrite Rules



rew1 : Formula: $a \cup b$ case-incomplete Applicability: interactive Description: union simplification



Inference Rules



infl : Applicability: interactive Description: finiteness of a subset //

Given



finite(a) //

$b \subseteq a$ //



Infer



finite(b) //



END