

Inference at *
of proof for Lemma p-compose-id:

$\vdash \forall A, B:\text{Type}, f:(A \rightarrow (B + \text{Top})). f \circ \text{p-id}() = f$
by (Auto·)
CollapseTHEN ((RepUR “p-compose p-id can-apply do-apply“ (0)·)

CollapseTHEN ((Ext)
CollapseTHEN ((Reduce 0)
CollapseTHEN (Auto·)·)·)·

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