

Formalising languages following ACMM

<code>ext</code>	$\frac{(\forall \{A\} \rightarrow \gamma \ni A \rightarrow \delta \ni A)}{\rightarrow (\forall \{A \ B\} \rightarrow \gamma, B \ni A \rightarrow \delta, B \ni A)}$	-- extend -- simultaneous -- renaming -- ↓
<code>rename</code>	$\frac{(\forall \{A\} \rightarrow \gamma \ni A \rightarrow \delta \ni A)}{\rightarrow (\forall \{A\} \rightarrow \gamma \vdash A \rightarrow \delta \vdash A)}$	-- apply -- simultaneous -- renaming -- ↓
<code>exts</code>	$\frac{(\forall \{A\} \rightarrow \gamma \ni A \rightarrow \delta \vdash A)}{\rightarrow (\forall \{A \ B\} \rightarrow \gamma, B \ni A \rightarrow \delta, B \vdash A)}$	-- extend -- simultaneous -- substitution -- ↓
<code>subst</code>	$\frac{(\forall \{A\} \rightarrow \gamma \ni A \rightarrow \delta \vdash A)}{\rightarrow (\forall \{A\} \rightarrow \gamma \vdash A \rightarrow \delta \vdash A)}$	-- apply -- simultaneous -- substitution