Item	Type	Denotation
boy	$e \rightarrow t$	boy
girl	$e \rightarrow t$	girl
left	$e \rightarrow t$	left
fought	$e \rightarrow t$	fought
some	$(e \rightarrow \mathbb{D}_t) \rightarrow \mathbb{D}_t$	$\lambda c g. \{\langle x, g' \rangle \mid x \in \mathcal{D}_e, \langle \mathbf{T}, g' \rangle \in c\,x\,g\}$
the$_u$	$\mathbb{K}_{(e \rightarrow \mathbb{D}_t) \rightarrow \mathbb{K}_e}$	$\lambda k g. \mathbf{1}_u \left(k \left(\lambda c. (\mathbf{some}\, c)^{\triangleright u}\right)\right) g$
$\mathbf{1}_u$	$\mathbb{F}_\alpha$	$\lambda m g\colon |m\,g| = 1.\ m\,g,\ \text{where}\ G_u = \{g\,u \mid \langle \cdot, g \rangle \in G\}$
every$_u$	$\mathbb{K}_{(e \rightarrow \mathbb{D}_t) \rightarrow \mathbb{K}_e}$	$\lambda k g. \mathbf{A}_u \left(k \left(\lambda c. (\mathbf{some}\, c)^{\triangleright u}\right)\right) g$
$\mathbf{A}_u$	$\mathbb{F}_\alpha$	$\lambda m g. \{\langle \forall x\colon (m\,g)_u.\ \emptyset \neq \{\langle \mathbf{T}, g' \rangle \in m\,g \mid g'\,u = x\}, g \rangle\},\ \text{where}\ G_u = \{g\,u \mid \langle \cdot, g \rangle \in G\}$
who	$\mathbb{D}_e \rightarrow \mathbb{F}_\alpha$	$\lambda r n g. \{\langle x, g'' \rangle \mid \langle x, g' \rangle \in n\,g, \langle \mathbf{T}, g'' \rangle \in r\,g\}$
——$_u$/**pro**$_u$	$\mathbb{D}_e$	$\lambda g. \{\langle g\,u, g \rangle\}$
——$_{u+v}$	$\mathbb{D}_e$	$\lambda g. \{\langle g\,u \oplus g\,v, g \rangle\}$ – split antecedence