

assert-sends-on-pair^{0,22}

$\forall s:kl:\text{Knd} \times \text{IdLnk} \text{ fp} \rightarrow (\text{Id} \times \text{Top}) \text{ List}, l:\text{IdLnk}, tg:\text{Id}.$

$\text{sends-on-pair}(s;l;tg) \Leftrightarrow (\exists k:\text{Knd}. \langle k, l \rangle \in \text{dom}(s) \ \& \ (tg \in \text{map}(\lambda p.1\text{of}(p);s(\langle k, l \rangle))))$