

lconnects-transitive^{11,40}

$\forall p, q: (\text{IdLnk List}), i, j, k: \text{Id}.$

$\text{lconnects}(p; i; j) \Rightarrow \text{lconnects}(q; j; k) \Rightarrow (\exists r: \text{IdLnk List}. \text{lconnects}(r; i; k))$