Key	Positive	Negative	Conclusion	Premise
Brother	$Brother(Richard, John)$ $Brother(Ted, Jack)$ $Brother(Jack, Bobbie)$	$\neg Brother(Ann, Sam)$	$Brother(x,y) \wedge Male(y) \Rightarrow Brother(y,x)$	$Brother(x,y) \wedge Male(y) \Rightarrow Brother(y,x)$ $Brother(x,y) \Rightarrow Male(x)$
Male	$Male(Jack)$ $Male(Ted)$ $\ldots$	$\neg Male(Ann)$ $\ldots$	$Brother(x,y) \Rightarrow Male(x)$	$Brother(x,y) \wedge Male(y) \Rightarrow Brother(y,x)$