

1.	$\{\neg p(x), q(x)\}$	$p(x) \Rightarrow q(x)$
2.	$\{p(a), p(b)\}$	$p(a) \vee p(b)$
3.	$\{\neg q(z), goal(z)\}$	$q(z) \Rightarrow goal(z)$
4.	$\{\neg p(z), goal(z)\}$	1,3
5.	$\{p(b), goal(a)\}$	2,4
6.	$\{goal(a), goal(b)\}$	4,5