1.	∀x[J(x)→∃y[O(y)∧s(y,x)]]	Premise	{1}
2.	J(a)→∃y[O(y)∧S(y,a)]	∀-elimination1	{1}
3.	¬J(a)∨∃y[O(y)∧S(y,a)]	Sequent-intro(ImplToDisj)2	{1}
4.	⌜¬J(a)	Hypothesis	{4}
5.	¬J(a)∨(O(b)∧S(b,a))	∨-introduction4	{4}
6.	J(a)→(O(b)∨S(b,a))	Sequent-intro(DisjToImpl)5	{4}
7.	⌞∃y[J(a)→(O(y)∨S(y,a))]	∃-introduction6	{4}
8.	⌜∃y[O(y)∧S(y,a)]	Hypothesis	{8}
9.	⌜O(b)∧S(y,a)	Hypothesis	{9}
10.	¬J(a)∨(O(b)∧S(b,a))	∨-introduction9	{9}
11.	J(a)→(O(y)S(b,a))	Sequent-intro(DisjToImpl)10	{9}
12.	⌞∃y[J(a)→(O(y)∨S(y,a))]	∃-introduction11	{9}
13.	⌞∃y[J(a)→(O(y)∨S(y,a))]	∃-elimination8,9,12	{8}
14.	∃y[J(a)→(O(y)∨S(y,a))]	∨-elimination3,4,7,8,13	{1}
15.	∀x[∃y[J(x)→(O(y)∧S(y,x))]]	∀-introduction14	{1}