1:	∃x.∀y.((R(y,x)→(R(y,y)→P))∧((R(y,y)→P)→R(y,x)))	assumption
2:	actual i, ∀y.((R(y,i)→(R(y,y)→P))∧((R(y,y)→P)→R(y,i)))	assumptions
3:	(R(i,i)→(R(i,i)→P))∧((R(i,i)→P)→R(i,i))	∀ elim 2.2,2.1
4:	(R(i,i)→P)→R(i,i)	∧ elim 3
5:	R(i,i)→(R(i,i)→P)	∧ elim 3
6:	R(i,i)	assumption
7:	R(i,i)→P	→ elim 5,6
8:	P	→ elim 7,6
9:	R(i,i)→P	→ intro 6-8
10:	R(i,i)	→ elim 4,9
11:	P	→ elim 9,10
12:	P	∃ elim 1,2-11
13:	∃x.∀y.((R(y,x)→(R(y,y)→P))∧((R(y,y)→P)→R(y,x)))→P	→ intro 1-12

Provided:

x NOTIN F

y NOTIN F