

	$\exists y.(g(y) \wedge \forall z.(r(z) \Rightarrow f(y,z)))$
I	$\exists y.(g(y) \wedge \forall z.(\neg r(z) \vee f(y,z)))$
N	$\exists y.(g(y) \wedge \forall z.(\neg r(z) \vee f(y,z)))$
S	$\exists y.(g(y) \wedge \forall z.(\neg r(z) \vee f(y,z)))$
E	$g(greg) \wedge \forall z.(\neg r(z) \vee f(greg,z))$
A	$g(greg) \wedge (\neg r(z) \vee f(greg,z))$
D	$g(greg) \wedge (\neg r(z) \vee f(greg,z))$
O	$\{g(greg)\}$
	$\{\neg r(z), f(greg,z)\}$