

$$\forall y.(\neg g(y) \vee \exists z.(r(z) \wedge \neg f(y, z)))$$

$$\text{E} \quad \forall y.(\neg g(y) \vee (r(h(y)) \wedge \neg f(y, h(y))))$$

$$\text{A} \quad \neg g(y) \vee (r(h(y)) \wedge \neg f(y, h(y)))$$

$$\text{D} \quad (\neg g(y) \vee r(h(y))) \wedge (\neg g(y) \vee \neg f(y, h(y)))$$

$$\text{O} \quad \{\neg g(y), r(h(y))\}$$

$$\{\neg g(y), \neg f(y, h(y))\}$$