

② ~~FA~~

$$\forall x A(x) \Rightarrow ((\forall x B(y)) \Rightarrow \neg \forall x C(y, x))$$

$$\forall x A(x) \Rightarrow (B(y) \Rightarrow \exists x' \neg C(y, x'))$$

$$\exists x \neg A(x) \vee (B(y) \Rightarrow \exists x' \neg C(y, x'))$$

$$\exists x \neg A(x) \vee \neg B(y) \vee \exists x' \neg C(y, x')$$

$$\exists x \exists x' (\neg A(x) \vee \neg B(y) \vee \neg C(y, x'))$$

$$\neg (\exists x \exists x' (\neg A(x) \vee \neg B(y) \vee \neg C(y, x')))$$

PREVENI
TVAR

$$\forall x \forall x' (A(x) \wedge B(y) \wedge C(y, x')) \leftarrow \text{NEGACE}$$