

Unesite svoja resenja, greske koje je Isabelle prijavio i ispravno resenje.

Resenje sa greskom	Prijavljena greska	Ispravno resenje
fix y assume "y ∈ ?X" then obtain x where "x ∈ A ∪ B" "y = f x" by auto Then have "x ∈ A ∨ x ∈ B" "y = f x" by auto then show "y ∈ ?Y"	Failed to apply initial proof method	fix y assume "y ∈ ?X" then obtain x where "x ∈ A ∪ B" "y = f x" by auto Then have "x ∈ A ∨ x ∈ B" by auto then show "y ∈ ?Y"
lemma "((∀ x. ∀ y. nemimoilazne x y → sece x y ∨ paralelno x y) ∧ (∀ x. ∀ y. sece x y → ravan x y) ∧ (∀ x. ∀ y. paralelno x y → ravan x y)) →(∀ x. ∀ y. nemimoilazne x y → ravan x y)" by auto		

lemma "¬(∃ x. reptile x ∧ fur x) ∧ (∀ x. snake x → reptile x) → ¬(∃ x. snake x ∧ fur x)" by auto13:42

text "No reptile has fur. (MeP) All snakes are reptiles. (SaM) \therefore No snake has fur. (SeP)" lemma " $(\forall x. \text{reptil } x \rightarrow \neg \text{rep } x) \wedge (\forall x. \text{zmija } x \rightarrow \text{reptil } x) \rightarrow (\forall x. \text{zmija } x \rightarrow \neg \text{rep } x)$ " by auto13:35

lemma " $(\forall x. \neg(\text{reptile } x \wedge \text{fur } x)) \wedge (\forall x. \text{snake } x \rightarrow \text{reptile } x) \rightarrow (\forall x. \neg(\text{snake } x \wedge \text{fur } x))$ " by auto13:36