

Atomická tabla  
pro predikátovou logiku 1. řádu

$TA$	$FA$	$T(\alpha \wedge \beta)$ $\downarrow$ $T\alpha$ $\downarrow$ $T\beta$	$F(\alpha \wedge \beta)$ $\swarrow \quad \searrow$ $F\alpha \quad F\beta$
$T(\neg\alpha)$ $\downarrow$ $F\alpha$	$F(\neg\alpha)$ $\downarrow$ $T\alpha$	$T(\alpha \vee \beta)$ $\swarrow \quad \searrow$ $T\alpha \quad T\beta$	$F(\alpha \vee \beta)$ $\downarrow$ $F\alpha$ $\downarrow$ $F\beta$
$T(\alpha \Rightarrow \beta)$ $\swarrow \quad \searrow$ $F\alpha \quad T\beta$	$F(\alpha \Rightarrow \beta)$ $\downarrow$ $T\alpha$ $\downarrow$ $F\beta$	$T(\alpha \Leftrightarrow \beta)$ $\swarrow \quad \searrow$ $T\alpha \quad F\alpha$ $\downarrow \quad \downarrow$ $T\beta \quad F\beta$	$F(\alpha \Leftrightarrow \beta)$ $\swarrow \quad \searrow$ $T\alpha \quad F\alpha$ $\downarrow \quad \downarrow$ $F\beta \quad T\beta$
$T(\forall x)\varphi(x)$ $\downarrow$ $T\varphi(t)$  pro libovolný ground term $t$	$F(\forall x)\varphi(x)$ $\downarrow$ $F\varphi(c)$  pro novou konstantu $c$	$T(\exists x)\varphi(x)$ $\downarrow$ $T\varphi(c)$  pro novou konstantu $c$	$F(\exists x)\varphi(x)$ $\downarrow$ $F\varphi(t)$  pro libovolný ground term $t$

Atomická tabla  
pro modální logiku

$Tp \Vdash \varphi$	$Fp \Vdash \varphi$		
pro libovolnou atomickou sentenci $\varphi$ a libovolné $p$			
$Tp \Vdash \varphi \vee \psi$	$Fp \Vdash \varphi \vee \psi$	$Tp \Vdash \varphi \wedge \psi$	$Fp \Vdash \varphi \wedge \psi$
$Tp \Vdash \varphi \Rightarrow \psi$	$Fp \Vdash \varphi \Rightarrow \psi$	$Tp \Vdash \neg \varphi$	$Fp \Vdash \neg \varphi$
$Tp \Vdash (\forall x)\varphi(x)$ <p style="text-align: center;">pro vhodné <math>c</math></p>	$Fp \Vdash (\forall x)\varphi(x)$ <p style="text-align: center;">pro novou konstantu <math>c</math></p>	$Tp \Vdash (\exists x)\varphi(x)$ <p style="text-align: center;">pro novou konstantu <math>c</math></p>	$Fp \Vdash (\exists x)\varphi(x)$ <p style="text-align: center;">pro vhodné <math>c</math></p>
$Tp \Vdash \Box \varphi$ <p style="text-align: center;">pro libovolné vhodné <math>q</math></p>	$Fp \Vdash \Box \varphi$ <p style="text-align: center;">pro nové <math>q</math></p>	$Tp \Vdash \Diamond \varphi$ <p style="text-align: center;">pro nové <math>q</math></p>	$Fp \Vdash \Diamond \varphi$ <p style="text-align: center;">pro libovolné vhodné <math>q</math></p>