N
matrix (level 0) in KB45

• $\mathcal{D} = \{\mathbf{t}_1, \mathbf{t}, \mathbf{T}\}$

Subformulas

- (φ_0) p
- $(\varphi_1) \Diamond p$
- $(\varphi_2) \square \Diamond p$
- (φ_3) $(\lozenge p \to \Box \lozenge p)$

Id	$arphi_0$	$arphi_1$	$arphi_2$	$arphi_3$
(1)	${f F}$	${f F}$	${f F}$	${f T}$
(2)	${f f}$	${f T}$	${f T}$	${f T}$
(3)	\mathbf{f}_1	\mathbf{f}_1	\mathbf{t}_1	\mathbf{t}_1
(4)	\mathbf{t}_1	\mathbf{f}_1	\mathbf{t}_1	\mathbf{t}_1
(5)	${f t}$	${f T}$	${f T}$	${f T}$
(6)	${f T}$	${f T}$	${f T}$	${f T}$