

Nmatrix (level 0) in KB

- $\mathcal{D} = \{\mathbf{t}_2, \mathbf{t}_1, \mathbf{t}, \mathbf{T}\}$

Subformulas

- $(\varphi_0) \ p$
- $(\varphi_1) \ \Diamond p$
- $(\varphi_2) \ \Box \Diamond p$
- $(\varphi_3) \ (p \rightarrow \Box \Diamond p)$

Id	φ_0	φ_1	φ_2	φ_3
(1)	F	f₂	t₂	T
(2)	F	f	F	T
(3)	F	F	F	T
(4)	f	t₂	f₂	T
(5)	f	t₂	f	T
(6)	f	t₂	f	t
(7)	f	t₂	F	t
(8)	f	t	f₂	T
(9)	f	t	f	T
(10)	f	t	f	t
(11)	f	t	F	t
(12)	f	T	t₂	t
(13)	f	T	t	T
(14)	f	T	t	t
(15)	f	T	T	T
(16)	f₁	f₁	t₁	t₁
(17)	f₂	t₂	f₂	T
(18)	f₂	t₂	f	t
(19)	f₂	t₂	F	t₂

Id	φ_0	φ_1	φ_2	φ_3
(20)	\mathbf{f}_2	\mathbf{t}	\mathbf{f}_2	\mathbf{T}
(21)	\mathbf{f}_2	\mathbf{t}	\mathbf{f}	\mathbf{t}
(22)	\mathbf{f}_2	\mathbf{t}	\mathbf{F}	\mathbf{t}_2
(23)	\mathbf{f}_2	\mathbf{T}	\mathbf{t}_2	\mathbf{t}_2
(24)	\mathbf{f}_2	\mathbf{T}	\mathbf{t}	\mathbf{t}
(25)	\mathbf{f}_2	\mathbf{T}	\mathbf{T}	\mathbf{T}
(26)	\mathbf{t}_2	\mathbf{f}_2	\mathbf{t}_2	\mathbf{T}
(27)	\mathbf{t}_1	\mathbf{f}_1	\mathbf{t}_1	\mathbf{t}_1
(28)	\mathbf{t}	\mathbf{T}	\mathbf{t}_2	\mathbf{t}
(29)	\mathbf{t}	\mathbf{T}	\mathbf{t}	\mathbf{T}
(30)	\mathbf{t}	\mathbf{T}	\mathbf{t}	\mathbf{t}
(31)	\mathbf{t}	\mathbf{T}	\mathbf{T}	\mathbf{T}
(32)	\mathbf{T}	\mathbf{T}	\mathbf{t}_2	\mathbf{t}_2
(33)	\mathbf{T}	\mathbf{T}	\mathbf{t}	\mathbf{t}
(34)	\mathbf{T}	\mathbf{T}	\mathbf{T}	\mathbf{T}