

Nmatrix (level 0) in KDB

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

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)	f₂	t₂	f₂	T
(17)	f₂	t₂	f	t
(18)	f₂	t₂	F	t₂
(19)	f₂	t	f₂	T

Id	φ_0	φ_1	φ_2	φ_3
(20)	f ₂	t	f	t
(21)	f ₂	t	F	t ₂
(22)	f ₂	T	t ₂	t ₂
(23)	f ₂	T	t	t
(24)	f ₂	T	T	T
(25)	t ₂	f ₂	t ₂	T
(26)	t	T	t ₂	t
(27)	t	T	t	T
(28)	t	T	t	t
(29)	t	T	T	T
(30)	T	T	t ₂	t ₂
(31)	T	T	t	t
(32)	T	T	T	T