

Nmatrix (level 0) in KD45

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

Subformulas

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

| Id | φ_0 | φ_1 | φ_2 | φ_3 |
|-----|----------------------|-------------|-------------|-------------|
| (1) | F | F | F | T |
| (2) | f | F | T | T |
| (3) | f₂ | T | T | T |
| (4) | t₂ | F | F | T |
| (5) | t | F | T | T |
| (6) | T | T | T | T |