

## Nmatrix (level 0) in KD4

- $\mathcal{D} = \{4,6,7\}$

### Subformulas

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

Id	$\varphi_0$	$\varphi_1$	$\varphi_2$	$\varphi_3$
(1)	0	0	0	7
(2)	1	3	7	7
(3)	1	1	3	7
(4)	1	1	1	7
(5)	1	1	1	6
(6)	1	1	0	6
(7)	1	0	0	7
(8)	3	7	7	7
(9)	4	0	0	7
(10)	6	3	7	7
(11)	6	1	3	7
(12)	6	1	1	7
(13)	6	1	1	6
(14)	6	1	0	6
(15)	6	0	0	7
(16)	7	7	7	7