## Nmatrix (level 0) in K4

•  $\mathcal{D} = \{4,5,6,7\}$ 

## Subformulas

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

Id	$arphi_0$	$arphi_1$	$arphi_2$	$\varphi_3$
(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)	2	5	5	5
(9)	3	7	7	7
(10)	4	0	0	7
(11)	5	5	5	5
(12)	6	3	7	7
(13)	6	1	3	7
(14)	6	1	1	7
(15)	6	1	1	6
(16)	6	1	0	6
(17)	6	0	0	7
(18)	7	7	7	7