

## Nmatrix (level 0) in K5

- $\mathcal{D} = \{4,5,6,7\}$

### Subformulas

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

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