## N<br/>matrix (level 0) in KB45

•  $\mathcal{D} = \{4,5,6,7\}$ 

## Subformulas

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

Id	$arphi_0$	$arphi_1$	$arphi_2$	$arphi_3$
$\overline{}$	0	0	0	7
(2)	1	7	7	7
(3)	2	2	5	5
(4)	5	2	5	5
(5)	6	7	7	7
(6)	7	7	7	7