

$111 \left \begin{array}{c} 1 \end{array} \right.$	$11 \left \begin{array}{c} 1 \end{array} \right.$	$1 \left \begin{array}{c} 1 \end{array} \right.$	$21 \left \begin{array}{c} 1 \end{array} \right.$	$12 \left \begin{array}{c} 1 \end{array} \right.$	$11 \left \begin{array}{c} 1 \end{array} \right.$	$1 \left \begin{array}{c} 1 \end{array} \right.$	$111 \left \begin{array}{c} 1 \end{array} \right.$
---	--	---	--	--	--	---	---

$x_1 \geq 1$	$x_1 + x_4 \geq 3$	$x_1 + x_3$	$x_2 \geq 1$	$x_3 \geq 1$	$x_4 \geq 1$	$x_3 + x_4 \geq 1$	$x_2 + x_3$
		$+x_4 \geq 6$					$+x_4 \geq 6$