[1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	1	0	-1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	-1	1	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	-1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	-1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	-1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	-1	-1	0		1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	-1	1	0	0	0	0	0		0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	-1	-1	0		1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	-1	0	0		0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	-1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
-1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	-1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	1	0	1	0	0	0	0	0	0	-1	0	0	0	-1	-1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	1	0	1	0	0	0	0	0	0	-1	0	0	0	-1	-1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	1	-1	0	0	0	0	0	0	0	-1	0	0	0	0	0	-1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	1	0	-1	-1	1	1	0	0	1	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	1	-1	1	0	0	-1	0	0	0	0	-1	0	0	-1	-1	-1	0	0	0	0	0	0	0	0	0	0	0
0	-1	1	0	0	1	-1	0	0	1	0	-1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	1	-1	0	1	1	-1	0	0	0	0	0	0	0	0	1	-1	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	-1	0	-1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
0	-1	-1	1	0	0	0	0	0	0	0	0	0	-1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0	0	-1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
$\begin{bmatrix} 0 \\ 0 \end{bmatrix}$	0	0	0	0	0	0	0	0	0	0	0	0	-1	0	-1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
$\begin{bmatrix} 0 \\ 0 \end{bmatrix}$	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	-1	1	0	0	0	0	0	0	0	0
$\begin{bmatrix} 0 \\ 0 \end{bmatrix}$	-1	0	1	0	0	0	0	0	0	-1	0	0	0	-1	1	0	0	0	0	0	0	0	1	-1	0	0	0	0	0	0
$\begin{bmatrix} 0 \\ 0 \end{bmatrix}$	-1	1	1	0	0	0	0	0	0	0	0	0	-1	-1	0	1	0	0	0	0	1	0	0	-1	0	0	0	0	0	0
$\begin{bmatrix} 0 \\ 0 \end{bmatrix}$	1	0	-1	-1	-1	1	0	0	1	0	0	0	0	-1	0	0	1	1	-1	0	0	0	0	0	-1	0	0	0	0	0
$\begin{bmatrix} 0 \\ 0 \end{bmatrix}$	-1	0	1	1	1	-1		0	-1	0	0	0	0	1	0	0	-1	-1	1	0	0	0	0	0	1	1	0	0	0	0
$\begin{bmatrix} 0 \\ 0 \end{bmatrix}$	0	0	-1	-1	0	1	0	1	1	-1	0	0	0	-1	1	0	1	1	0	-1	0	0	1	0	-1	0	1	0	0	0
$\begin{bmatrix} 0 \\ 0 \end{bmatrix}$	1	-1	0	0	-1	1		0	-1	0	1	0	1	0	0	-1	0	0	-1	0	0	0	0	0	0	0	0	1	0	0
$\begin{bmatrix} 0 \\ 0 \end{bmatrix}$	1	-1	-1	0	0	0	0	0	0	0	0	0	1	1	0	-1	0	0	0	0	-1	1	0	1	0	0	0	0	-1	0
	1	-1	-1	-1	-1	1	U	0	0	0	1	0	1	0	0	-1	1	1	-1	0	-1	1	U	1	0	-1	0	1	-1	1]