

bs. vrs	$x_1$	$x_2$	$x_3$	$x_4$	$x_5$	$x_6$	$x_7$	$x_8$	$b_i$
$x_1$	1	0	0	$-\frac{1}{4}$	$\frac{1}{4}$	0	0	0	8
$x_2$	0	1	0	$-\frac{5}{4}$	$\frac{1}{4}$	0	0	0	4
$x_3$	0	0	1	$-\frac{7}{2}$	$\frac{1}{2}$	0	0	0	6
$x_6$	0	0	0	$\frac{17}{8}$	$\frac{3}{8}$	1	0	0	27
$x_7$	0	0	0	$\frac{17}{4}$	$-\frac{1}{4}$	0	1	0	24
$x_8$	0	0	0	$\frac{5}{4}$	$-\frac{1}{4}$	0	0	1	5
obj. fc	0	0	0	$-\frac{13}{4}$	$\frac{5}{4}$	0	0	0	32

