

	$x_1$	$x_2$	$s_1$	$s_2$	$s_3$	
	0	0	$\frac{1}{5}$	0	$\frac{18}{5}$	$\frac{87}{5}$
$x_1$	1	0	0	0	1	3
$x_2$	0	1	$-\frac{1}{5}$	0	$\frac{7}{5}$	$\frac{8}{5}$
$s_2$	0	0	$\frac{2}{5}$	1	$-\frac{29}{5}$	$\frac{24}{5}$

- Inserindo  $3x_1 - 2x_2 + s_4 = 5$ :

	$x_1$	$x_2$	$s_1$	$s_2$	$s_3$	$s_4$	
	0	0	$\frac{1}{5}$	0	$\frac{18}{5}$	0	$\frac{87}{5}$
$x_1$	1	0	0	0	1	0	3
$x_2$	0	1	$-\frac{1}{5}$	0	$\frac{7}{5}$	0	$\frac{8}{5}$
$s_2$	0	0	$\frac{2}{5}$	1	$-\frac{29}{5}$	0	$\frac{24}{5}$
$s_4$	3	-2	0	0	0	1	5

- Aplicando pivoteamento  $L'_6 = L_6 - 3L_2$ :

	$x_1$	$x_2$	$s_1$	$s_2$	$s_3$	$s_4$	
	0	0	$\frac{1}{5}$	0	$\frac{18}{5}$	0	$\frac{87}{5}$
$x_1$	1	0	0	0	1	0	3
$x_2$	0	1	$-\frac{1}{5}$	0	$\frac{7}{5}$	0	$\frac{8}{5}$
$s_2$	0	0	$\frac{2}{5}$	1	$-\frac{29}{5}$	0	$\frac{24}{5}$
$s_4$	0	-2	0	0	-3	1	-4

- Aplicando pivoteamento  $L'_6 = L_6 + 2L_2$ :

	$x_1$	$x_2$	$s_1$	$s_2$	$s_3$	$s_4$	
	0	0	$\frac{1}{5}$	0	$\frac{18}{5}$	0	$\frac{87}{5}$
$x_1$	1	0	0	0	1	0	3
$x_2$	0	1	$-\frac{1}{5}$	0	$\frac{7}{5}$	0	$\frac{8}{5}$
$s_2$	0	0	$\frac{2}{5}$	1	$-\frac{29}{5}$	0	$\frac{24}{5}$
$s_4$	0	0	$-\frac{2}{5}$	0	$-\frac{1}{5}$	1	$-\frac{4}{5}$