

		rhs	$x_1$	$x_2$	$\dots$	$x_k$	$\dots$	$x_{s_h}$	$\dots$	$x_n$
0	$z$	$-d - \frac{c_k}{a_{hk}} b_h$	$c_1 - \frac{c_k}{a_{hk}} a_{h1}$	$c_2 - \frac{c_k}{a_{hk}} a_{h2}$	$\dots$	$c_k - \frac{c_k}{a_{hk}} a_{hk} = 0$	$\dots$	$-\frac{c_k}{a_{hk}}$	$\dots$	$c_n - \frac{c_k}{a_{hk}} a_{hn}$
1	$x_{s_1}$	$b_1 - \frac{a_{1k}}{a_{hk}} b_h$	$a_{11} - \frac{a_{1k}}{a_{hk}} a_{h1}$	$a_{12} - \frac{a_{1k}}{a_{hk}} a_{h2}$	$\dots$	$a_{1k} - \frac{a_{1k}}{a_{hk}} a_{hk} = 0$	$\dots$	$-\frac{a_{1k}}{a_{hk}}$	$\dots$	$a_{1n} - \frac{a_{1k}}{a_{hk}} a_{hn}$
2	$x_{s_2}$	$b_2 - \frac{a_{2k}}{a_{hk}} b_h$	$a_{21} - \frac{a_{2k}}{a_{hk}} a_{h1}$	$a_{22} - \frac{a_{2k}}{a_{hk}} a_{h2}$	$\dots$	$a_{2k} - \frac{a_{2k}}{a_{hk}} a_{hk} = 0$	$\dots$	$-\frac{a_{2k}}{a_{hk}}$	$\dots$	$a_{2n} - \frac{a_{2k}}{a_{hk}} a_{hn}$
$\vdots$	$\vdots$	$\vdots$	$\vdots$	$\vdots$	$\ddots$	$\mathbf{0}$	$\ddots$	$\vdots$	$\ddots$	$\vdots$
$h$	$x_{s_h}$	$\frac{b_h}{a_{hk}}$	$\frac{a_{h1}}{a_{hk}}$	$\frac{a_{h2}}{a_{hk}}$	$\dots$	$\frac{a_{hk}}{a_{hk}} = 1$	$\dots$	$\frac{1}{a_{hk}}$	$\dots$	$\frac{a_{hn}}{a_{hk}}$
$\vdots$	$\vdots$	$\vdots$	$\vdots$	$\vdots$	$\ddots$	$\mathbf{0}$	$\ddots$	$\vdots$	$\ddots$	$\vdots$
$m$	$x_{s_m}$	$b_m - \frac{a_{mk}}{a_{hk}} b_h$	$a_{m1} - \frac{a_{mk}}{a_{hk}} a_{h1}$	$a_{m2} - \frac{a_{mk}}{a_{hk}} a_{h2}$	$\dots$	$a_{mk} - \frac{a_{mk}}{a_{hk}} a_{hk} = 0$	$\dots$	$-\frac{a_{mk}}{a_{hk}}$	$\dots$	$a_{mn} - \frac{a_{mk}}{a_{hk}} a_{hn}$