$$
\begin{cases}
a_{1\,1}x_1+ \quad a_{1\,2}x_2+\ldots+ \quad a_{1\,i-1}x_{i-1}+ \quad a_{1\,i}x_i+ \quad a_{1\,i+1}x_{i+1}+\ldots+ \quad a_{1\,j-1}x_{j-1}+ \quad a_{1\,j}x_j+ \quad a_{1\,j+1}x_{j+1}+\ldots+ \quad a_{1\,n-1}x_{n-1}+ \quad a_{1\,n}x_n= \quad b_1 \\
a_{2\,1}x_1+ \quad a_{2\,2}x_2+\ldots+ \quad a_{2\,i-1}x_{i-1}+ \quad a_{2\,i}x_i+ \quad a_{2\,i+1}x_{i+1}+\ldots+ \quad a_{2\,j-1}x_{j-1}+ \quad a_{2\,j}x_j+ \quad a_{2\,j+1}x_{j+1}+\ldots+ \quad a_{2\,n-1}x_{n-1}+ \quad a_{2\,n}x_n= \quad b_2 \\
\ldots\ldots\ldots