

$$b'_{i,j} = \left\{ \begin{array}{l} -b_{i,j}b_{i,j} + \frac{|b_{i,k}|b_{k,j}+b_{i,k}|b_{k,j}|}{2} \quad 36mu \text{ if } i = k \text{ or } j = k, \end{array} \right.$$