

$$\begin{pmatrix} 5.2 \\ 0 \\ 4.3 \end{pmatrix} + \begin{pmatrix} 1 \\ 1 \\ 1 \end{pmatrix} - a \cdot \begin{pmatrix} 5.2 \\ 0 \\ 4.3 \end{pmatrix} + b \begin{pmatrix} 1 \\ 1 \\ 1 \end{pmatrix}$$

the matrix, 5.2 end row 0 end row 4.3 end matrix,
 plus the matrix, 1 end row 1 end row 1 end matrix,
 minus a, dot the matrix, 5.2 end row 0 end row 4.3 end matrix,
 plus b,the matrix, 1 end row 1 end row 1 end matrix,