$$2\delta$$
 $A = \begin{pmatrix} 10 \\ 01 \\ 0 \end{pmatrix}$

$$a_1 = \begin{pmatrix} 1 \\ 0 \\ 1 \end{pmatrix}, a_2 = \begin{pmatrix} 0 \\ 1 \\ b \end{pmatrix}$$

este griotanaus France Mungta

$$Q = \begin{pmatrix} 1/\sqrt{2} & 0 \\ 0 & 1 \\ 1/\sqrt{2} & 0 \end{pmatrix}$$

$$R = Q^{T} A = \begin{pmatrix} \sqrt{2} & 0 & \sqrt{2} \\ 0 & 1 & 0 \end{pmatrix} \begin{pmatrix} 1 & 0 \\ 0 & 1 \end{pmatrix} = \begin{pmatrix} \sqrt{2} & 0 \\ 0 & 1 \end{pmatrix}$$

$$\underline{A = QR = \begin{pmatrix} \sqrt{2} & 0 \\ 0 & 1 \\ \sqrt{\sqrt{2}} & 0 \end{pmatrix} \begin{pmatrix} \sqrt{2} & 0 \\ 0 & 41 \end{pmatrix}}$$

$$B = \begin{pmatrix} 1 & 2 \\ 0 & 1 \\ 1 & 0 \end{pmatrix}$$

$$B_{1} = \begin{pmatrix} 0 \\ 0 \\ 1 \end{pmatrix}$$

$$C = \begin{pmatrix} 0 \\ 0 \\ 1 \end{pmatrix}$$

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$$C = \begin{pmatrix} 0$$

$$B = QR = \begin{pmatrix} 1/\sqrt{2} & 1/\sqrt{3} \\ 0 & 1/\sqrt{3} \\ 1/\sqrt{2} & -1/\sqrt{3} \end{pmatrix} \begin{pmatrix} \sqrt{2} & \sqrt{2} \\ 0 & \sqrt{3} \end{pmatrix}$$