

$$\underline{a} = \begin{pmatrix} 0 \\ 2 \\ -2 \end{pmatrix} - \alpha \begin{pmatrix} 3 \\ -6 \\ 12 \end{pmatrix}$$

$$\underline{b} = \begin{pmatrix} 5 \\ 3 \\ -2 \end{pmatrix} + \beta \begin{pmatrix} -1 \\ 2 \\ -4 \end{pmatrix}$$

$$\underline{c} = \begin{pmatrix} 7 \\ 6 \\ 5 \end{pmatrix} + \gamma \begin{pmatrix} 6 \\ 6 \\ -7 \end{pmatrix}$$

$$\underline{d} = \begin{pmatrix} 3 \\ -4 \\ 16 \end{pmatrix} + \mu \begin{pmatrix} -1 \\ 2 \\ -4 \end{pmatrix}$$

$$\underline{e} = \begin{pmatrix} 7 \\ 6 \\ 5 \end{pmatrix} + \delta \begin{pmatrix} 6 \\ 6 \\ -3 \end{pmatrix}$$