$$\mathcal{A}$$
 \mathcal{A} \mathcal{A} \mathcal{A} \mathcal{A} \mathcal{A}

Input interpretation
$$(a, b, 0) \times (c, d, 0)$$
 $(a, b, 0) \times (c, d, 0)$ $(a, b, 0) \times (c, d, 0)$

Result
$$5(\vec{a}) = \begin{bmatrix}
0 & -q_3 & q_2 \\
q_3 & 0 & -u_1 \\
-q_2 & q_1 & 0
\end{bmatrix}$$

$$7 \Rightarrow k_1 = \vec{a} = \begin{bmatrix}
\alpha_1 \\
\alpha_2 \\
\alpha_3
\end{bmatrix}$$













