

$$\left\{ \begin{array}{l} -3 \rightarrow 2, \quad -1 \rightarrow 1, \quad 1 \rightarrow 3, \quad 1 \rightarrow 4, \quad 2 \rightarrow 3, \quad 2 \rightarrow 4, \quad 3 \rightarrow 4 \\ -q, \quad q, \quad \{k_2, 1, 0\}, \quad \{q - k_2, 1, 0\}, \quad \{k_1, 1, 0\}, \quad \{q - k_1, 1, 0\}, \quad \{k_2 - k_3, 1, -mb^2\}, \quad \{k_1 - k_3, 1, -mb^2\} \end{array} \right\}$$