$$\mathcal{H}\left(\begin{pmatrix} a & b & c \\ \circ & \circ & \circ \end{pmatrix}\right)$$

$$\cong$$

$$\bigoplus_{d} \mathcal{H}\left(\begin{pmatrix} a & d \\ \circ & \circ \end{pmatrix}\begin{pmatrix} b & c \\ \circ & \circ \end{pmatrix}\right) \xrightarrow{F} \bigoplus_{e} \mathcal{H}\left(\begin{pmatrix} e & b \\ \circ & \circ \end{pmatrix}\begin{pmatrix} e & c \\ \circ & \circ \end{pmatrix}\right)$$