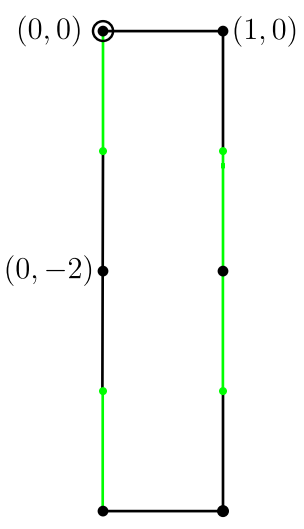
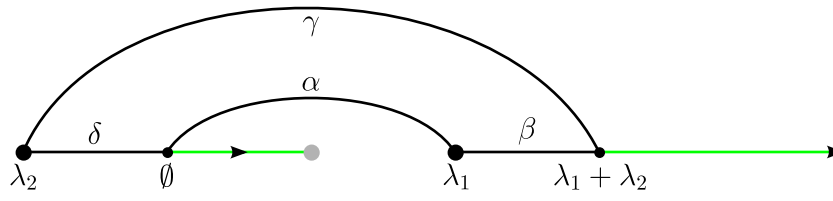
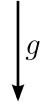
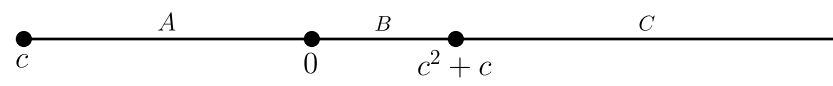
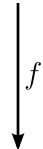
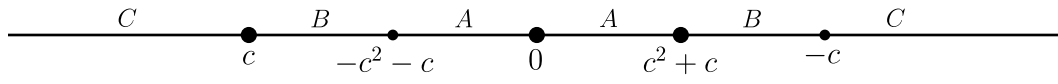


Airplane $f(z) = z^2 + c \quad c^3 + 2c^2 + c + 1 = 0 \quad c \in \mathbb{R}$



$$\begin{aligned} \frac{p}{q} &= \frac{1}{0} & d &= 1 \\ \frac{r}{s} &= \frac{0}{-1} & e &= 2 \end{aligned}$$

$$A = \begin{bmatrix} \frac{q}{d} & \frac{s}{e} \\ \frac{p}{d} & \frac{r}{e} \end{bmatrix}^{-1} = \begin{bmatrix} 0 & -\frac{1}{2} \\ 1 & 0 \end{bmatrix}^{-1}$$

$$= \begin{bmatrix} 0 & 1 \\ -2 & 0 \end{bmatrix} \quad b = 0$$