



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

$$\begin{aligned} A &= \begin{bmatrix} \frac{q}{d} & \frac{s}{e} \\ \frac{p}{d} & \frac{r}{e} \end{bmatrix}^{-1} = \begin{bmatrix} \frac{1}{2} & -\frac{1}{2} \\ \frac{1}{2} & \frac{1}{2} \end{bmatrix}^{-1} \\ &= \begin{bmatrix} 1 & 1 \\ -1 & 1 \end{bmatrix} & b &= \lambda_1 + \lambda_2 \end{aligned}$$

