## Cramer's rule

## exercise 2

Use Cramer's Rule to solve the linear system where  $A\vec{x}=\vec{b}$  where

$$A = \begin{bmatrix} 1 & 2 \\ 3 & 4 \end{bmatrix}, \quad \vec{b} = \begin{bmatrix} -1 \\ 1 \end{bmatrix}$$