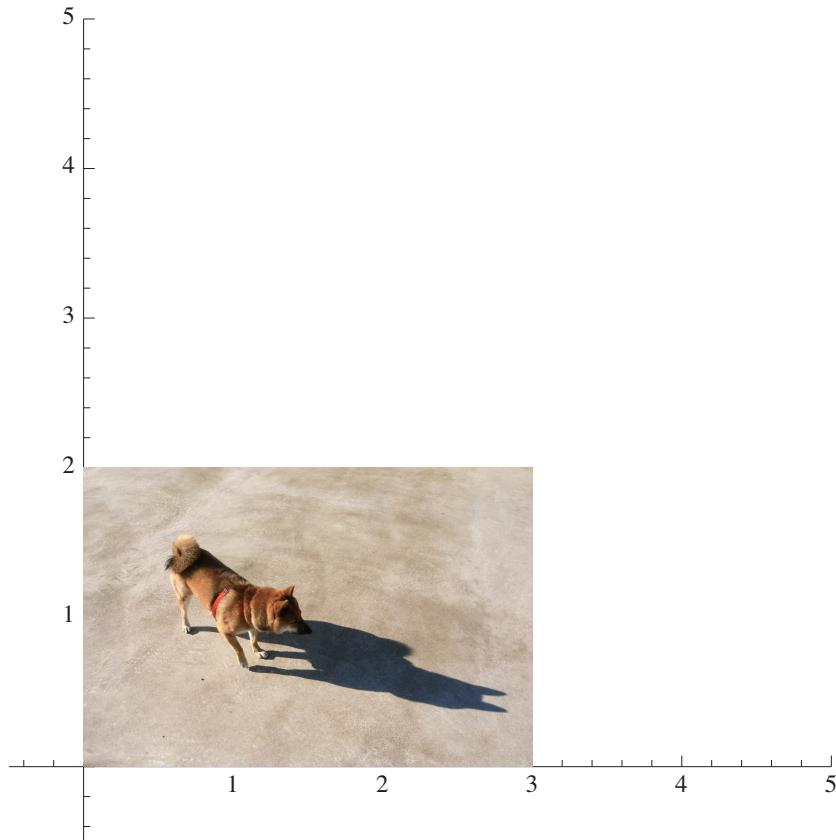
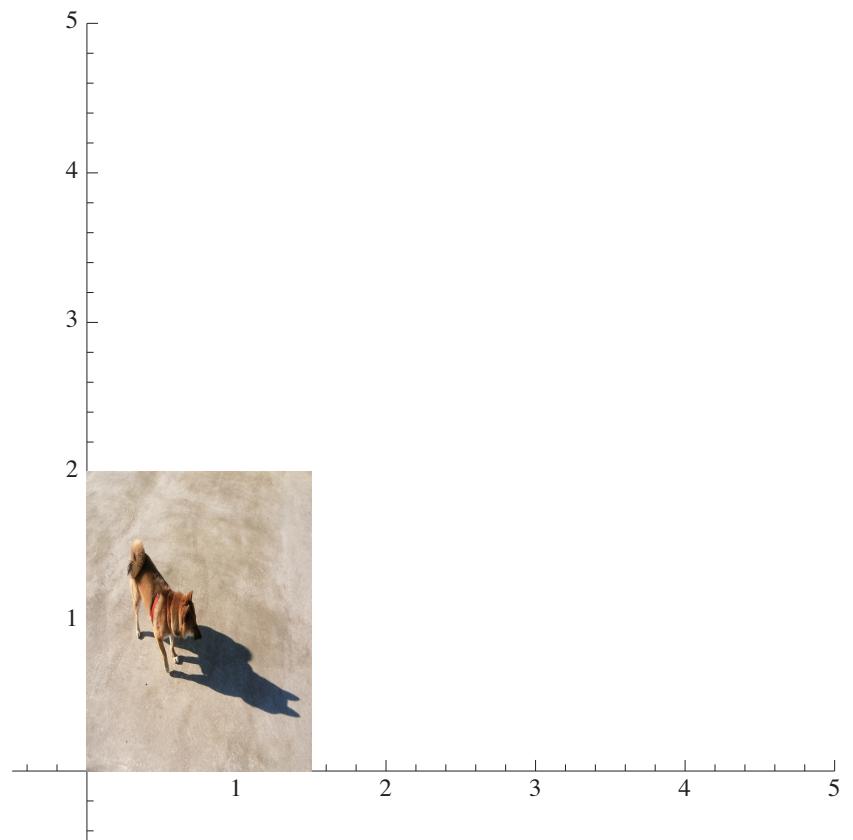


# 線形変換と画像の変形

$$A = \begin{pmatrix} \frac{1}{2} & 0 \\ 0 & 1 \end{pmatrix}$$



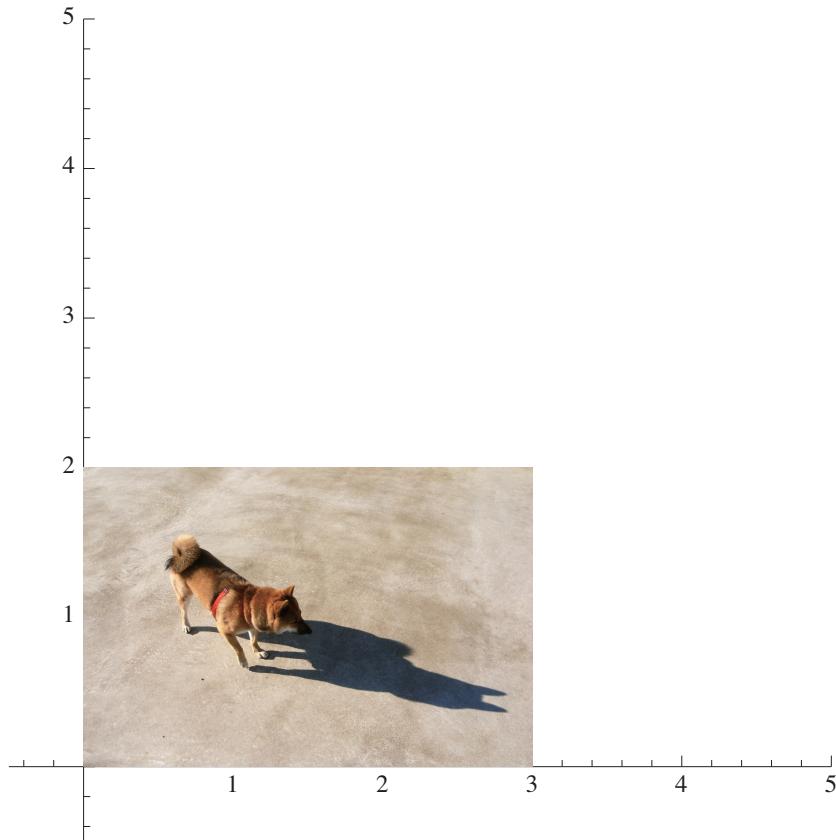
$T_A$



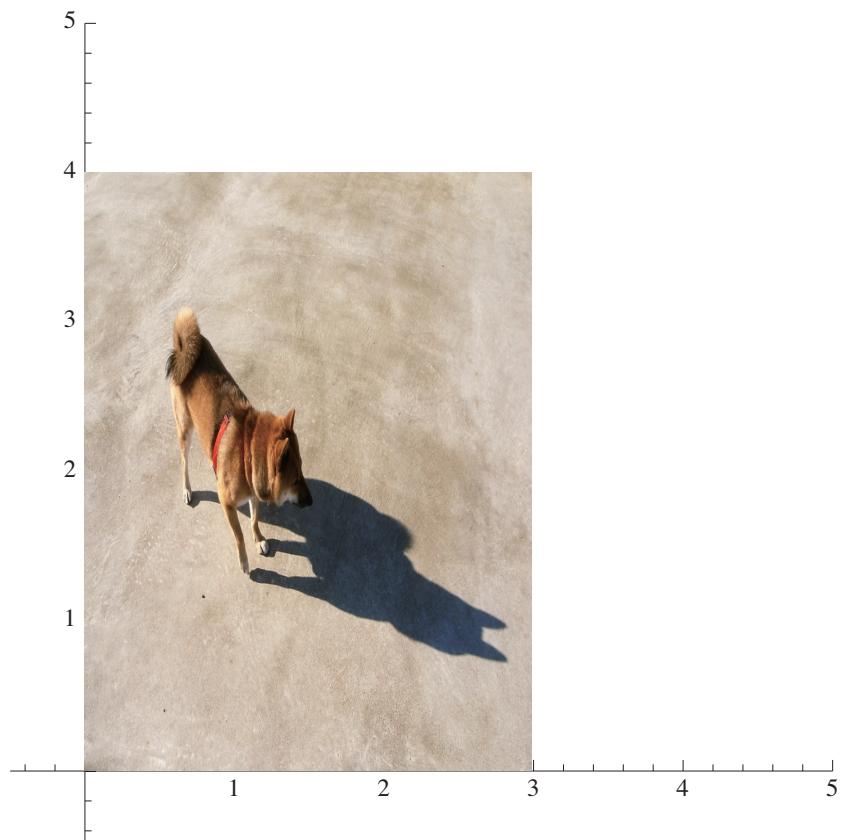
(1)

# 線形変換と画像の変形

$$A = \begin{pmatrix} 1 & 0 \\ 0 & 2 \end{pmatrix}$$



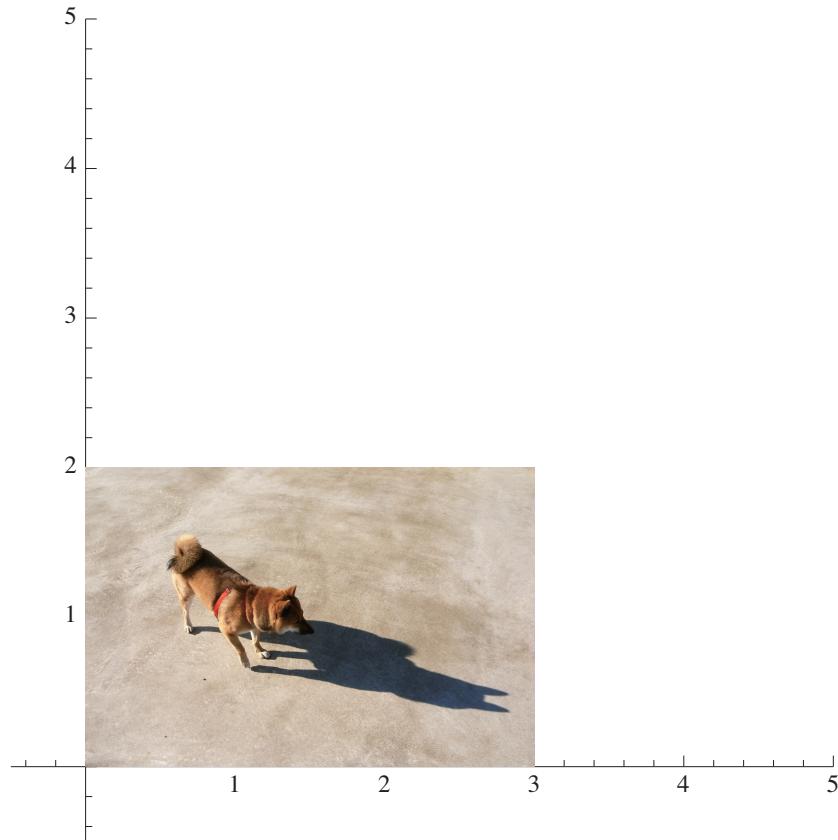
$T_A$



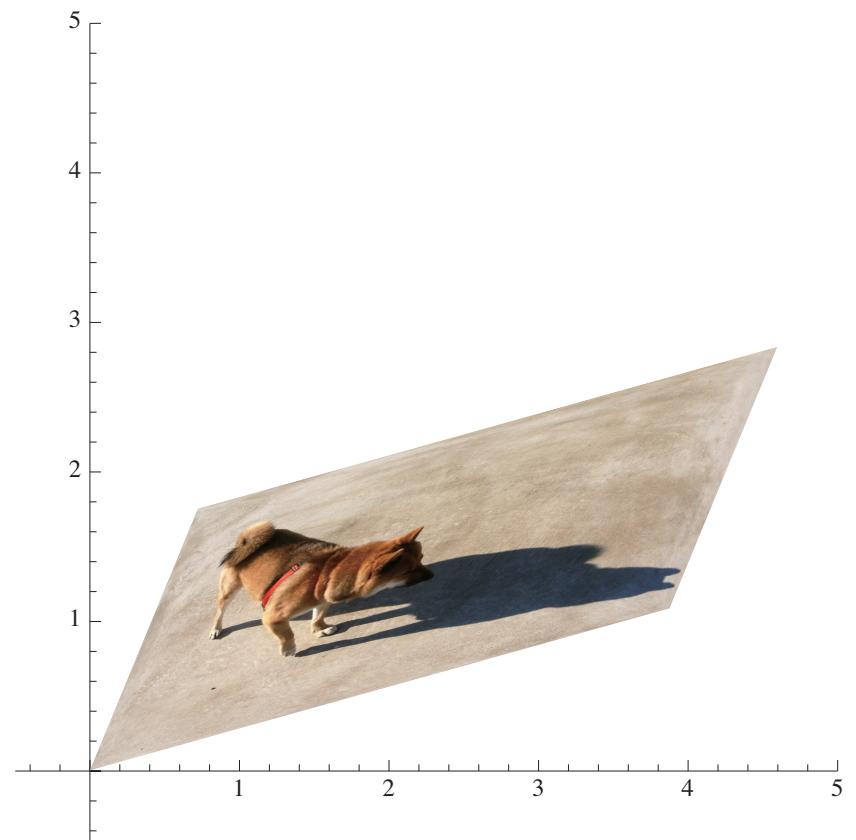
(2)

# 線形変換と画像の変形

$$A = \begin{pmatrix} \frac{31}{24} & \frac{5\sqrt{3}}{24} \\ \frac{5\sqrt{3}}{24} & \frac{7}{8} \end{pmatrix}$$



$T_A$



(3)