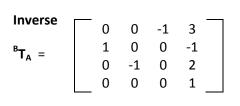
LAB 2 test cases

$${}^{A}T_{B} = \begin{bmatrix} 0 & 1 & 0 & 1 \\ 0 & 0 & -1 & 2 \\ -1 & 0 & 0 & 3 \\ 0 & 0 & 0 & 1 \end{bmatrix}$$

$${}^{\mathsf{B}}\mathsf{T}_{\mathsf{C}} = \begin{bmatrix} 0 & 0 & 1 & 4 \\ 0 & -1 & 0 & 5 \\ 1 & 0 & 0 & 6 \\ 0 & 0 & 0 & 1 \end{bmatrix}$$

Product

$${}^{A}T_{c} = {}^{A}T_{B} * {}^{B}T_{c} = \begin{bmatrix} 0 & -1 & 0 & 6 \\ -1 & 0 & 0 & -4 \\ 0 & 0 & -1 & -1 \\ 0 & 0 & 0 & 1 \end{bmatrix}$$



Transform a point

