$$\| X \|_{z} = \| Y \|_{z} = 1$$

$$Q = I - 2 \text{ or } v^{t}.$$

$$Q \times = \left(I - \frac{2}{\|X - Y\|_{z}^{2}} (x - y)(x + y) \right) \times = x - \frac{2}{\|X - y\|_{z}^{2}} (x - y)(x - y)^{t} \times = x - \frac{2}{\|X - y\|_{z}^{2}} (x - y)(x - y)^{t} \times = x - \frac{2}{\|X - y\|_{z}^{2}} (x - y)(x - y)^{t} \times = x - \frac{2}{\|X - y\|_{z}^{2}} (x - y)(x - y)^{t} \times = x - \frac{2}{\|X - y\|_{z}^{2}} (x - y)(x - y)^{t} \times = x - \frac{2}{\|X - y\|_{z}^{2}} (x - y)(x - y)^{t} \times = x - \frac{2}{\|X - y\|_{z}^{2}} (x - y)(x - y)^{t} \times = x - \frac{2}{\|X - y\|_{z}^{2}} (x - y)^{t} \times = x - \frac{2}{\|X - y\|_{z}^{2}} (x - y)^{t} \times = x - \frac{2}{\|X - y\|_{z}^{2}} (x - y)^{t} \times = x - \frac{2}{\|X - y\|_{z}^{2}} (x - y)^{t} \times = x - \frac{2}{\|X - y\|_{z}^{2}} (x - y)^{t} \times = x - \frac{2}{\|X - y\|_{z}^{2}} (x - y)^{t} \times = x - \frac{2}{\|X - y\|_{z}^{2}} (x - y)^{t} \times = x - \frac{2}{\|X - y\|_{z}^{2}} (x - y)^{t} \times = x - \frac{2}{\|X - y\|_{z}^{2}} (x - y)^{t} \times = x - \frac{2}{\|X - y\|_{z}^{2}} (x - y)^{t} \times = x - \frac{2}{\|X - y\|_{z}^{2}} (x - y)^{t} \times = x - \frac{2}{\|X - y\|_{z}^{2}} (x - y)^{t} \times = x - \frac{2}{\|X - y\|_{z}^{2}} (x - y)^{t} \times = x - \frac{2}{\|X - y\|_{z}^{2}} (x - y)^{t} \times = x - \frac{2}{\|X - y\|_{z}^{2}} (x - y)^{t} \times = x - \frac{2}{\|X - y\|_{z}^{2}} (x - y)^{t} \times = x - \frac{2}{\|X - y\|_{z}^{2}} (x - y)^{t} \times = x - \frac{2}{\|X - y\|_{z}^{2}} (x - y)^{t} \times = x - \frac{2}{\|X - y\|_{z}^{2}} (x - y)^{t} \times = x - \frac{2}{\|X - y\|_{z}^{2}} (x - y)^{t} \times = x - \frac{2}{\|X - y\|_{z}^{2}} (x - y)^{t} \times = x - \frac{2}{\|X - y\|_{z}^{2}} (x - y)^{t} \times = x - \frac{2}{\|X - y\|_{z}^{2}} (x - y)^{t} \times = x - \frac{2}{\|X - y\|_{z}^{2}} (x - y)^{t} \times = x - \frac{2}{\|X - y\|_{z}^{2}} (x - y)^{t} \times = x - \frac{2}{\|X - y\|_{z}^{2}} (x - y)^{t} \times = x - \frac{2}{\|X - y\|_{z}^{2}} (x - y)^{t} \times = x - \frac{2}{\|X - y\|_{z}^{2}} (x - y)^{t} \times = x - \frac{2}{\|X - y\|_{z}^{2}} (x - y)^{t} \times = x - \frac{2}{\|X - y\|_{z}^{2}} (x - y)^{t} \times = x - \frac{2}{\|X - y\|_{z}^{2}} (x - y)^{t} \times = x - \frac{2}{\|X - y\|_{z}^{2}} (x - y)^{t} \times = x - \frac{2}{\|X - y\|_{z}^{2}} (x - y)^{t} \times = x - \frac{2}{\|X - y\|_{z}^{2}} (x - y)^{t} \times = x - \frac{2}{\|X - y\|_{z}^{2}} (x - y)^{t} \times = x - \frac{2}{\|X - y\|_{z}^{2}} (x - y)^{t} \times = x - \frac{2}{\|X - y\|_{z}^{2}} (x - y)^{t} \times = x - \frac{2}{\|X - y\|_{z}^{2}} (x -$$