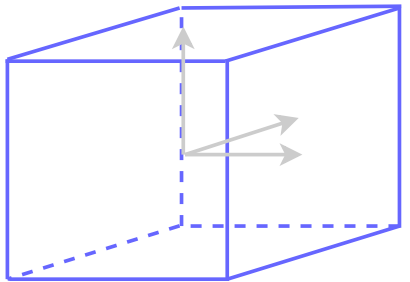
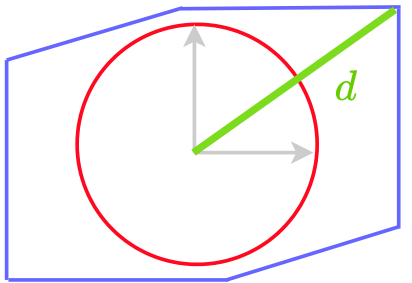
$X = l_\infty^3 = (\mathbb{R}^3, \| \cdot \|_\infty)$

$Y = l_2^2 = (\mathbb{R}^2, \| \cdot \|_2)$



$T : X \to Y$




with
$d = \| T \|_{op}$