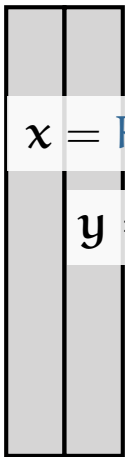




R



$$\mathbf{x} = R_{11} \mathbf{q}_1$$

$$\mathbf{y} = R_{12} \mathbf{q}_1 + R_{22} \mathbf{q}_2$$

$$\underbrace{\hspace{1.5cm}}_{\mathbf{y}_x}$$

$$\underbrace{\hspace{1.5cm}}_{\mathbf{y}_r}$$

Z

Q