Example 2.8 - SHV. Frame $0 \rightarrow 1$: Rot_{x,1}0

Frame $1 \rightarrow 2$: Rot_{z,1}0

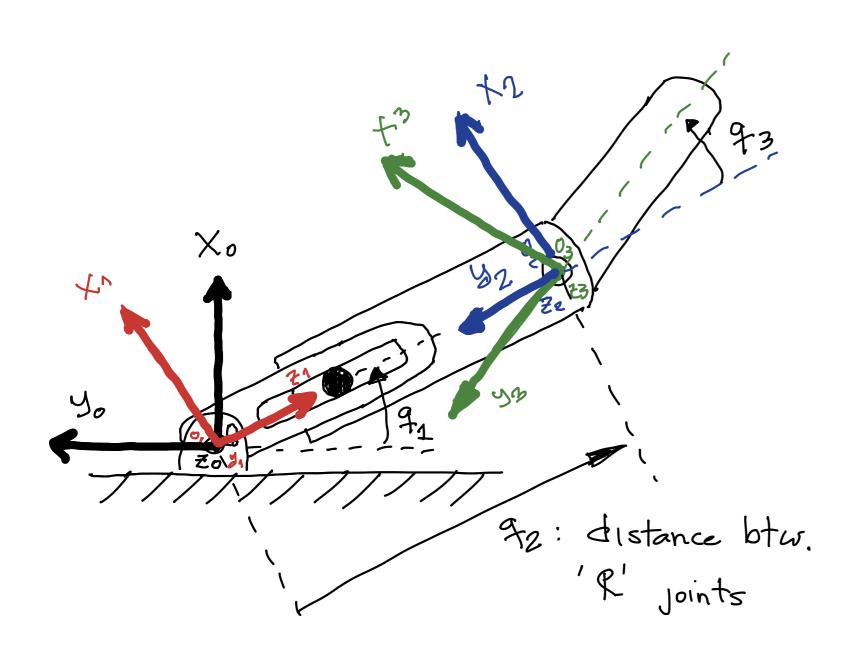
Frame $2 \rightarrow 3$: Rot_{z,0}0 $2 \rightarrow 3$ Trans_{x,3} $2 \rightarrow 3$ Trans_{x,3} Frame 3 - 4: Roty, B Frame 4 -> 5: Pot xo, S

> R = Rotxogs. A R= Rotxo, S. B. Rotys, B R= { S, a, o, p, p}

Prob. 2-37 2 -> 3 Transy, 1 1 x3

Example Rotz, q. Trans x, l, 2 1-2Rot $z_1 q_2$. Trans $x_1 \frac{2z}{z}$ 7 2, Link la 91*

Prob 3-5 SHV. Solution.



0 - 1 :	Rot Rot Z, q, x, T/2
1 - 2 :	Transz, 92 Rot x, -11/2
	Rotz, 9z

Link	0	4	a	\propto
1	91	0		1/2
2	\bigcirc	9-2		-T/2
3	93			