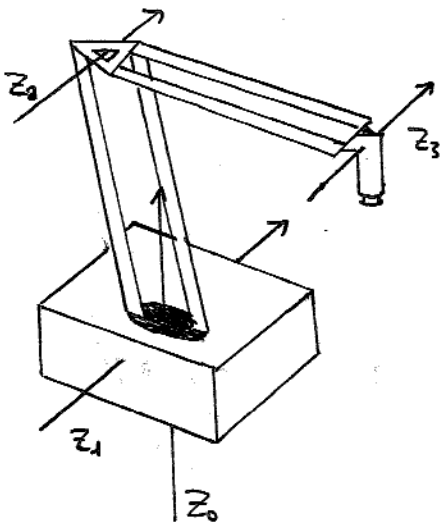

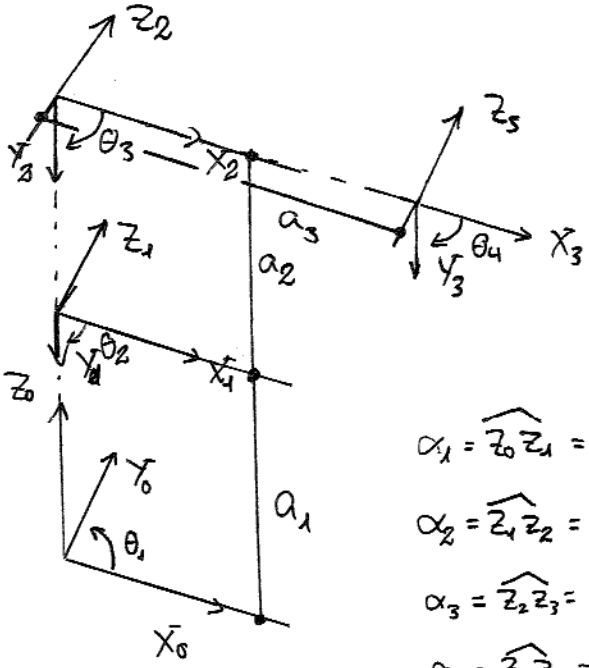

$\alpha_1 = \widehat{Z_0 Z_1} = \pi/2$

$\alpha_2 = \widehat{Z_1 Z_2} = 0$

$\alpha_3 = \widehat{Z_2 Z_3} = 0$

$\alpha_4 = \widehat{Z_3 Z_3} = 0$

i	θ_i	d_i (mm)	a_i (mm)	α_i	
1	θ_1	0	106'1	0	$\pi/2$
2	θ_2	13'2 ~~0~~	142 ~~155'2~~	$\pi/2$	$\emptyset$
3	θ_3	0	158'8	0	
4	θ_4	0	44'5	0	

En función de 'ai'

i	θ_i	d_i (mm)	a_i (mm)	α_i
1	θ_1	0	a_1	$\pi/2$
2	θ_2	13'2	a_2	0
3	θ_3	0	a_3	0
4	θ_4	0	a_4	0

$\theta_1 = 0° \sim 180°$

Motor R ~~θ_2~~ $= 0° \sim 130°$

~~θ_3~~ $= 0° \sim 106°$

Motor 1