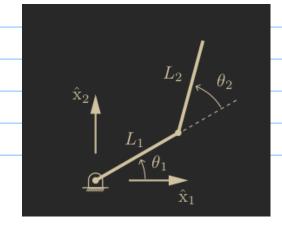


For 2-Dod

$$j(0) = -L_1 \sin(\theta_1) - L_2 \sin(\theta_1 + \theta_2) - L_2 \sin(\theta_1)$$
 $L_1 \cos(\theta_1) + L_2 \cos(\theta_1 + \theta_2) - L_2 \cos(\theta_2)$

Singularity is found using $10(0)$
 $2L_1 L_2 \sin(\theta_2) = 0$



Static torque => Study of non-accelerating
bodies

Pynamic torque => body with some acceleration

Sx = 1 (0) 00

1 Sx = 1 (0) 00

T = 1 (0) 1 (0) 00

T = 1 (0) 1 (0) 1