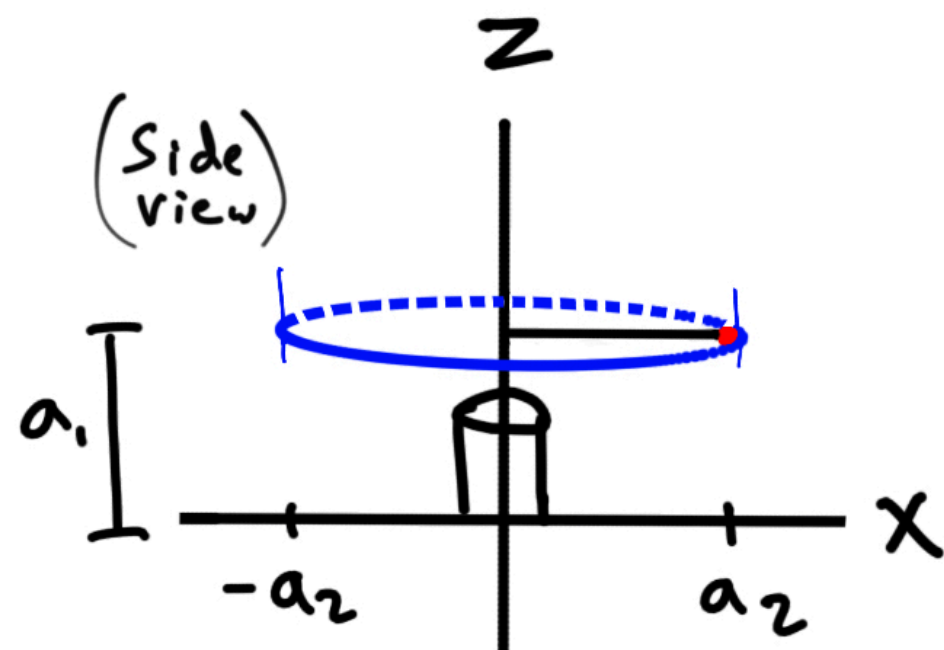


$\theta$	$a$	$r$	$d$
$\theta_1$	0	$a_2$	$a_1$

$$H_1^0 = \begin{bmatrix} \cos \theta_1 & 0 & 0 & a_2 \cos \theta_1 \\ \sin \theta_1 & 0 & 0 & a_2 \sin \theta_1 \\ 0 & 0 & 0 & a_1 \\ 0 & 0 & 0 & 1 \end{bmatrix}$$

## Workspace



$$\begin{cases} X = a_2 \cos \theta_1 \\ Y = a_2 \sin \theta_1 \\ Z = a_1 \end{cases}$$

