



Figure 1: Visualization of the representation of a screw axis. Your figures can be drawn on a computer or carefully hand drawn, as long as it is clear what is going on!

Submitted by: Your name here

Exercise. Here is the text that describes the exercise. You can put an equation inline, like $f = ma$; you can use superscripts or subscripts, like $\tau = J_s^T \mathcal{F}_s$ or $\mathcal{V}_b = J_b(\theta)\dot{\theta}$; or you can make an equation “displayed” like

$$\begin{bmatrix} x_1 \\ x_2 \end{bmatrix} = \begin{bmatrix} a_{11} & a_{12} & a_{13} \\ a_{21} & a_{22} & a_{23} \\ a_{31} & a_{32} & a_{33} \end{bmatrix} \begin{bmatrix} y_1 \\ y_2 \\ y_3 \end{bmatrix}.$$

You can google “latex math” or “latex math symbols” to learn more about typesetting math.

Here is the next paragraph of text. You can refer to Figure 1 like this.

Solution. Here’s the text of your solution. You can have another figure, like Figure 2, in your solution.



Figure 2: You got the right answer!