

Homework Assignment 1A

- ❖ Using Matlab, set up the matrix equation

$$\vec{F} = B^{-1}\vec{R}$$

- ❖ Determine the maximum weight of the bin and balls the pistons can lift.
- ❖ Turn in a print-out of the force, and displayed
 - Your name and section
 - B^{-1}, \vec{F}, W
 - $\det(B)$
- ❖ You must copy the text from matlab output, and paste it into an emacs window, save it, and then print that emacs file.
- ❖ Turn it in by the end of class.