

## Reactions

### Exercise 4.C1

The plan here is to abstract the reaction solver, to \*hopefully\* solve a system of reactions, by invoking equilibrium (assuming statically determinate; though I suppose that statically indeterminate will just return no solution.)

To this we abstract every force to a magnitude, direction, and location.

**fArbitrary = { “Label”, fArbMag, {dx, dy, dz}, {cx, cy, cz} }**

{Label, fArbMag, {dx, dy, dz}, {cx, cy, cz} }