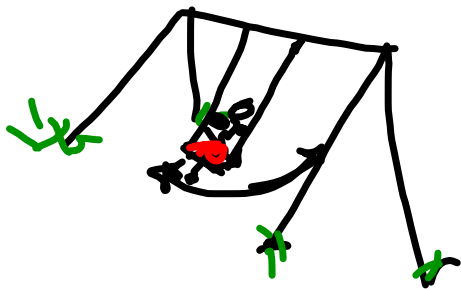


Force Effects Changes motion



like a swing
set
or



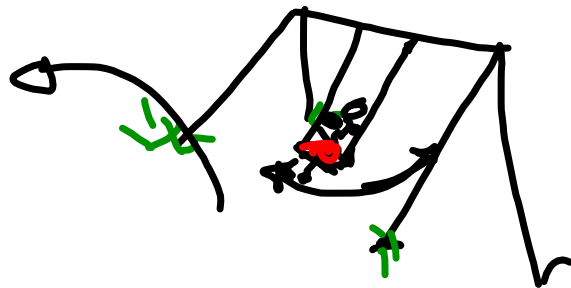
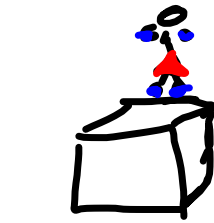
Ex.
Baseball bat
hitting ball

Effects of Force

§

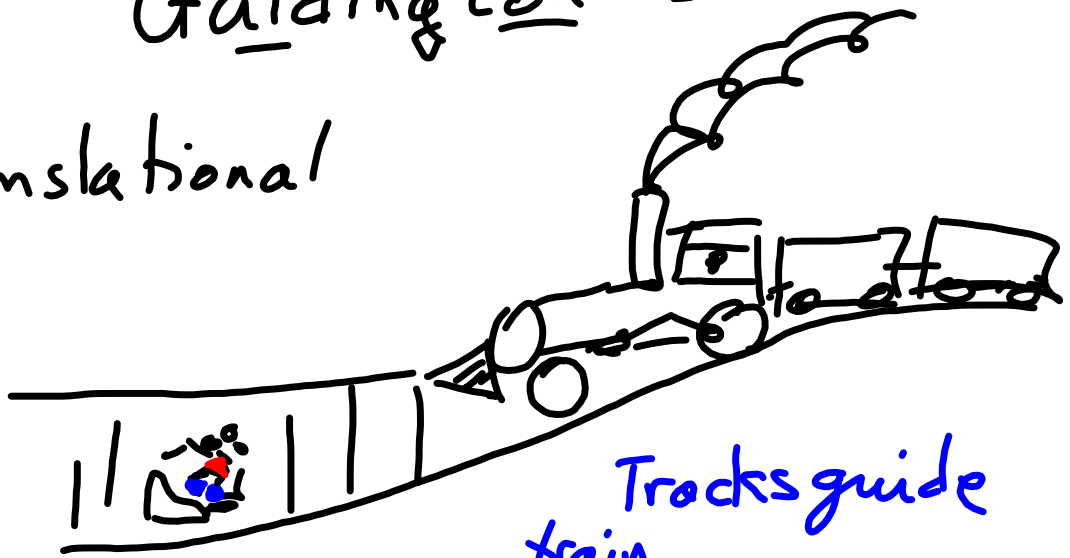
Deformation

(squashed)
deforms



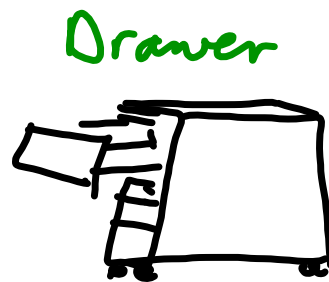
Guiding Controls

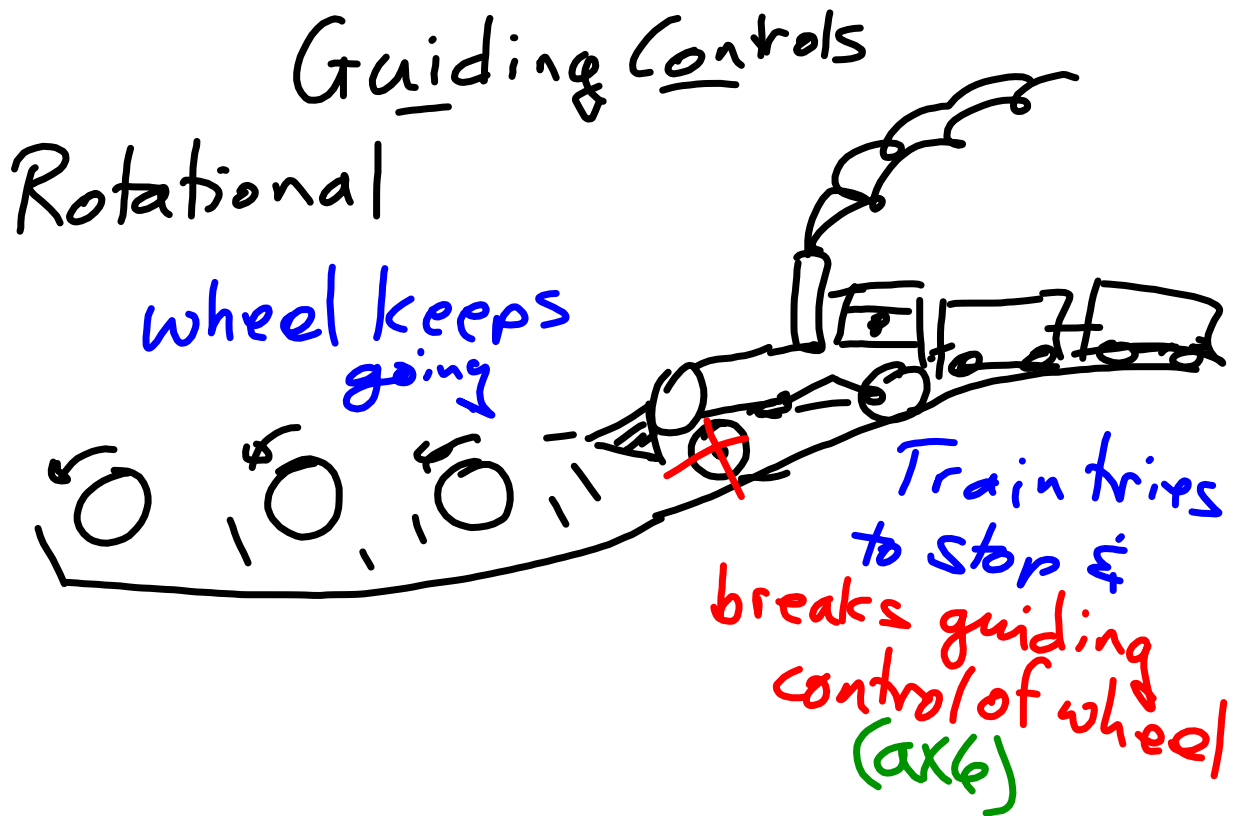
Translational



Tracks guide train

Examples





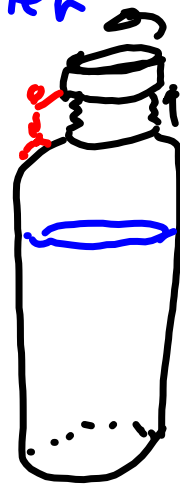
Guiding control

Helical

Flash saves girls & opens a big bottle of water



Example
Cork screw



Helical motion