

# Mechanical & Aerospace Engineering

M

Mechanism

Machines  
Kinematics

M

Mechanics

Understand how  
(objects) respond to forces  
(things)

Rigid body  
dynamics

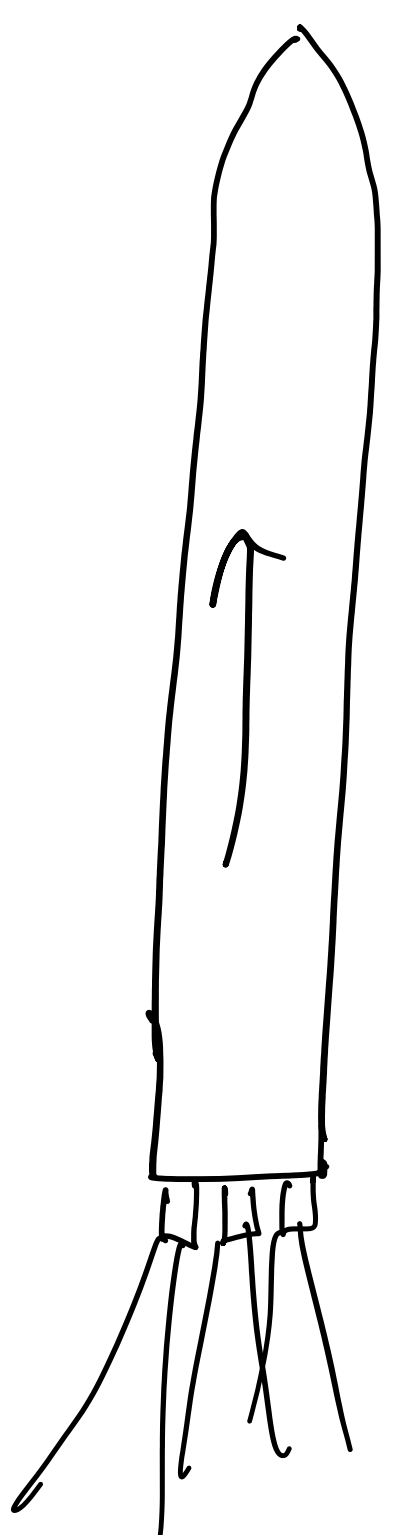
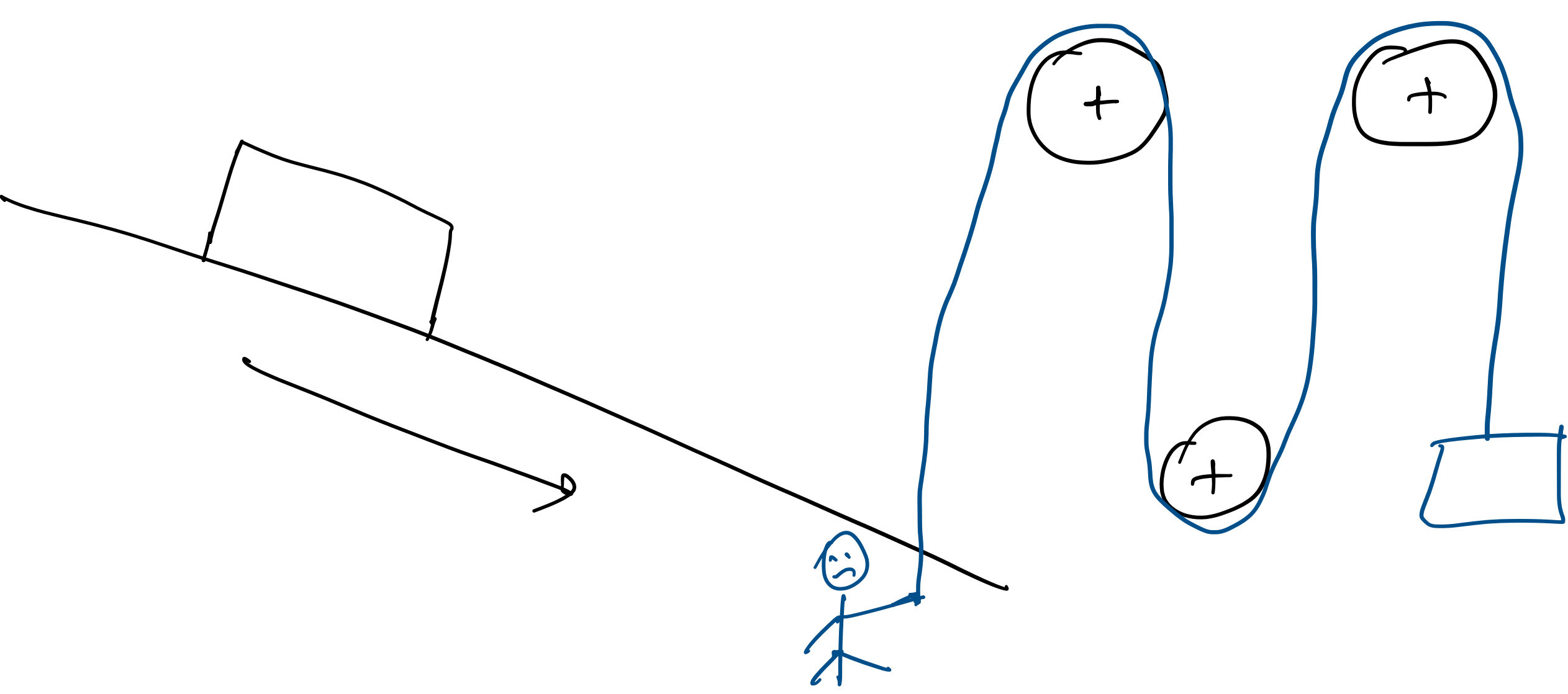
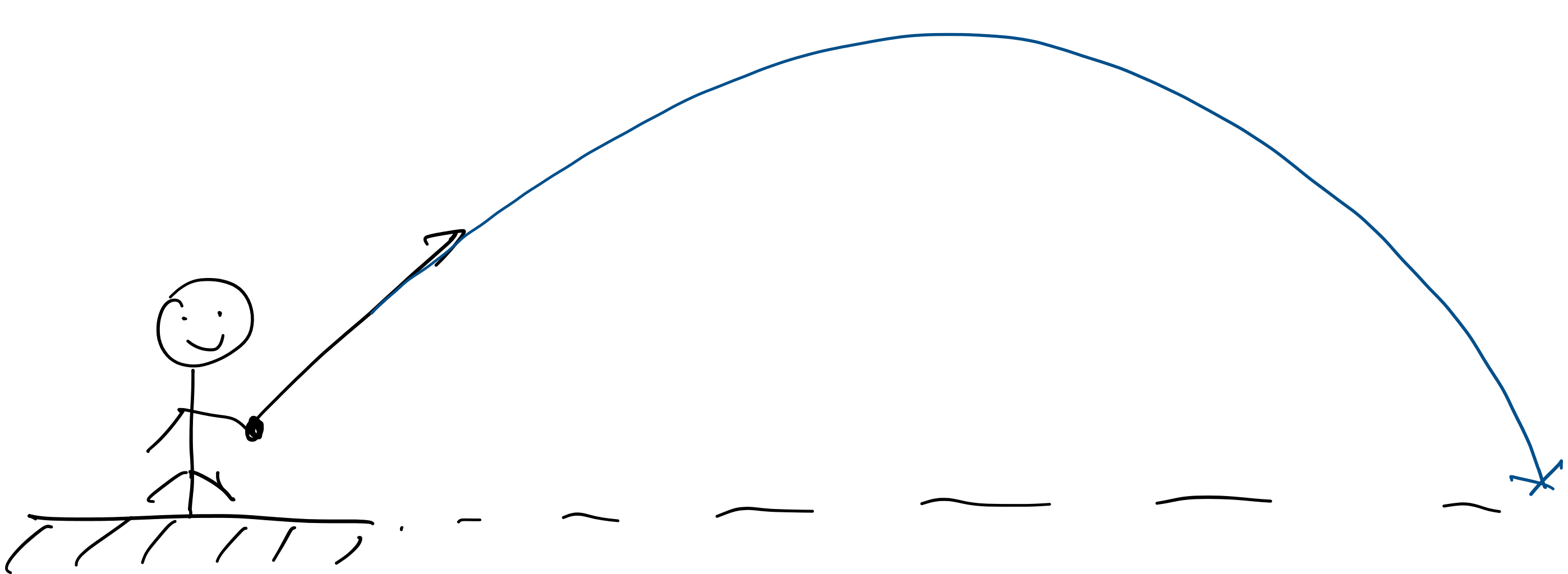
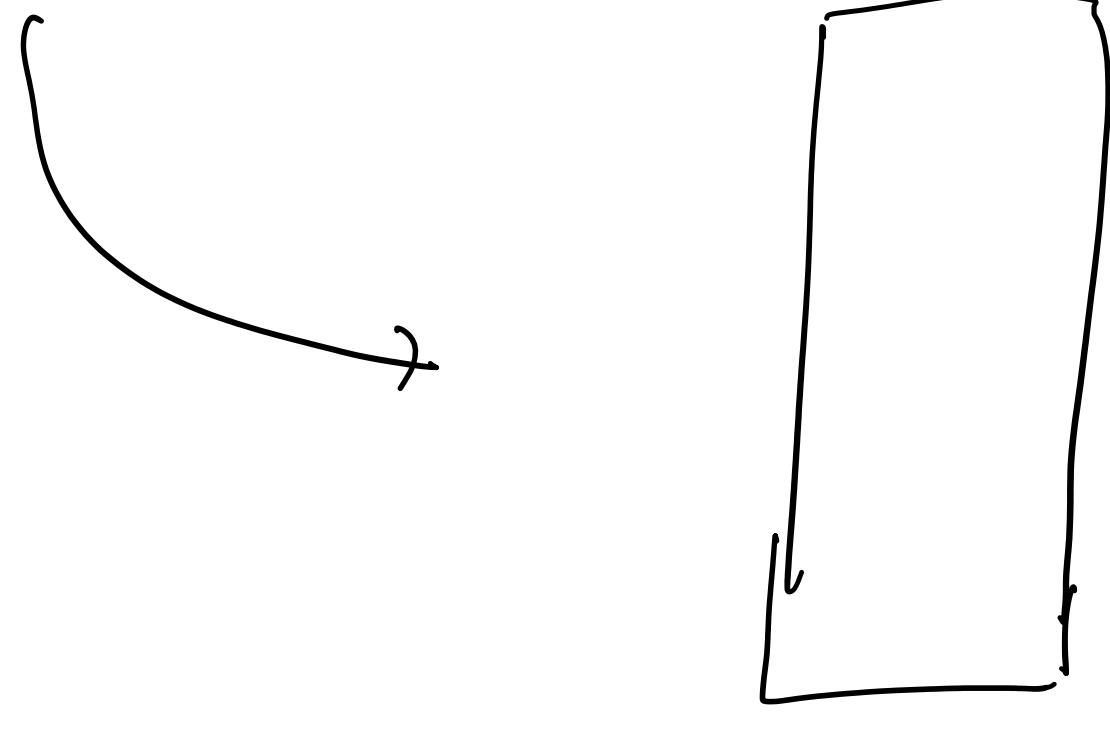
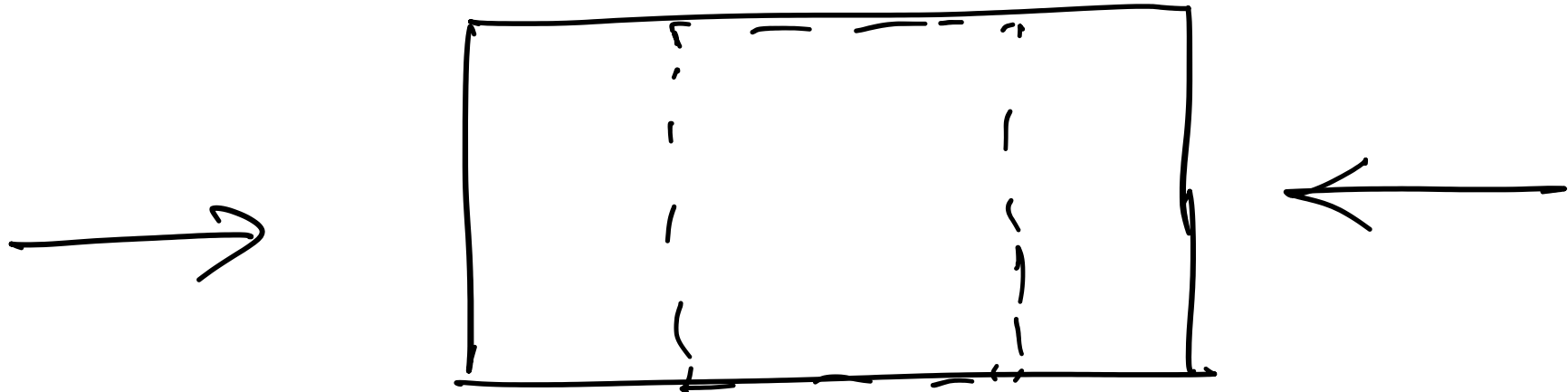
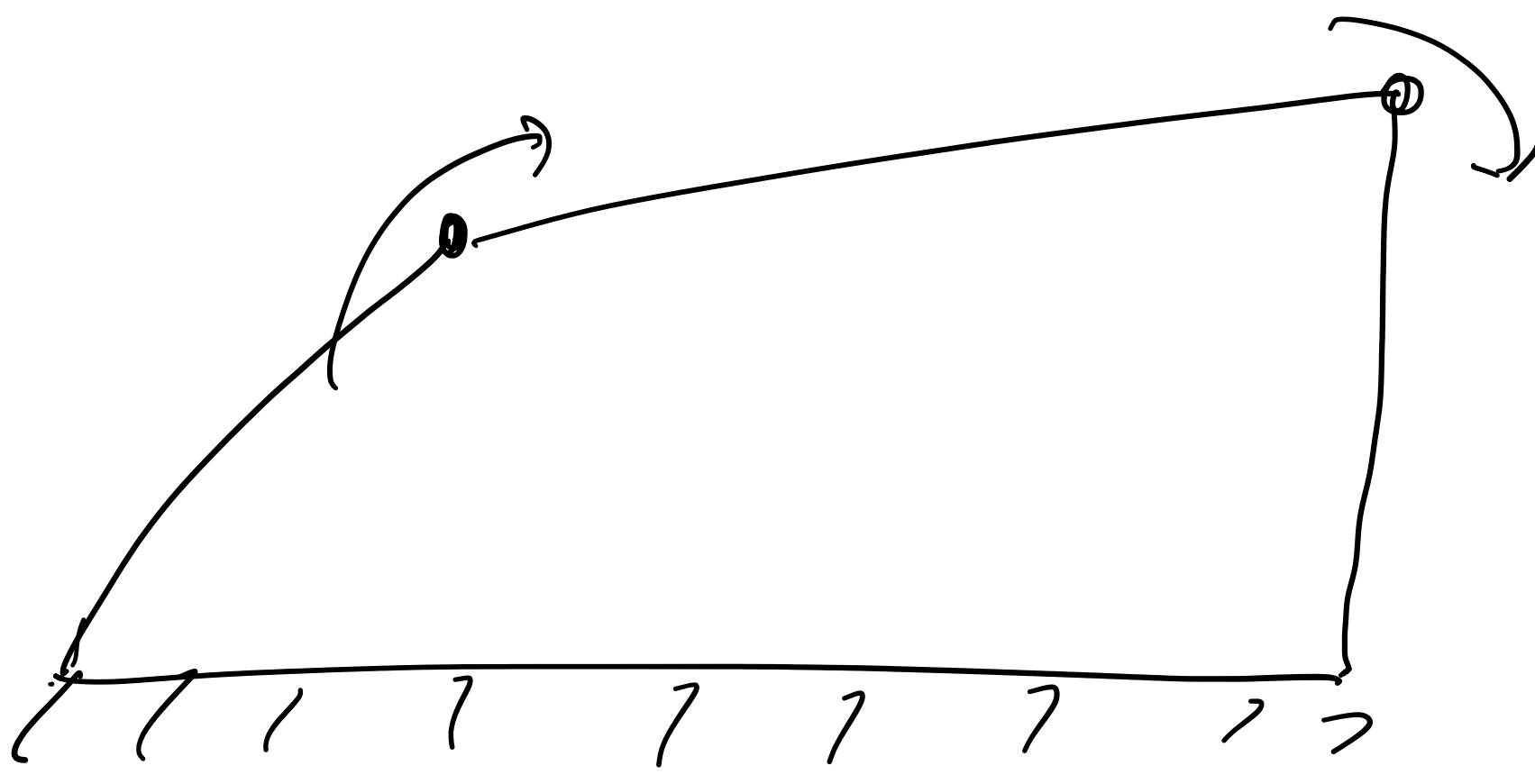
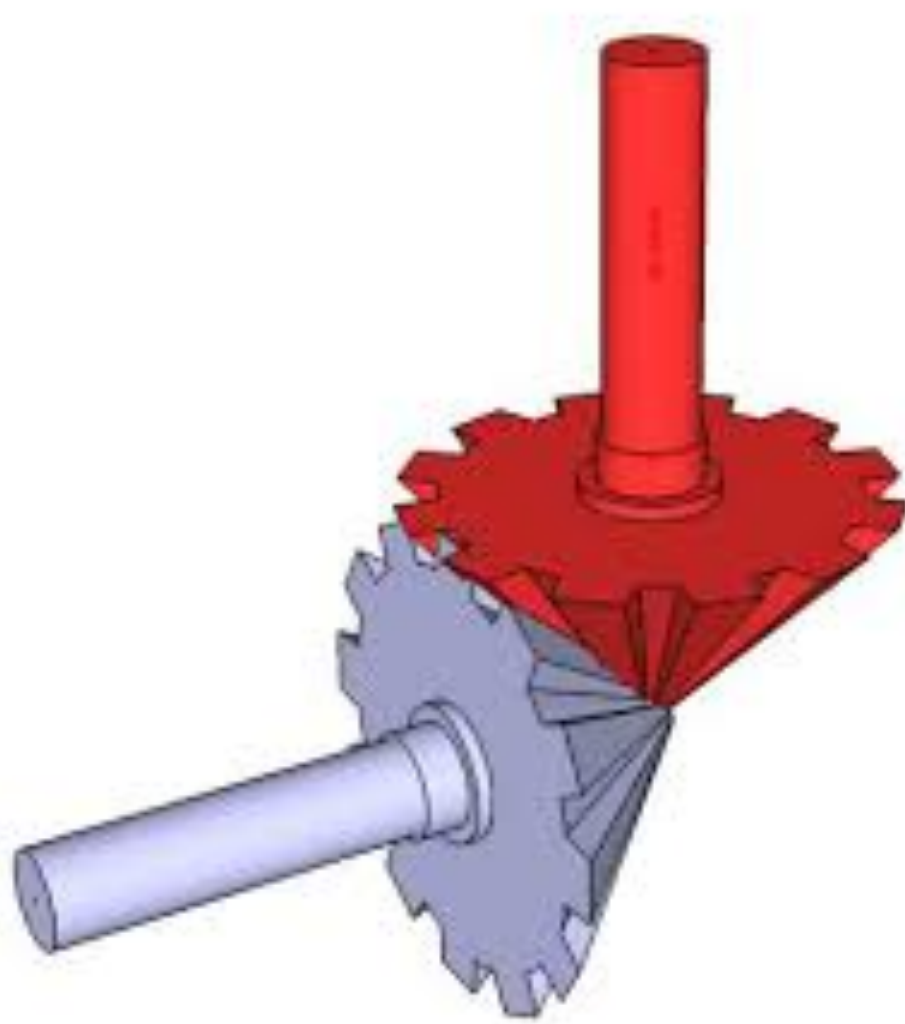
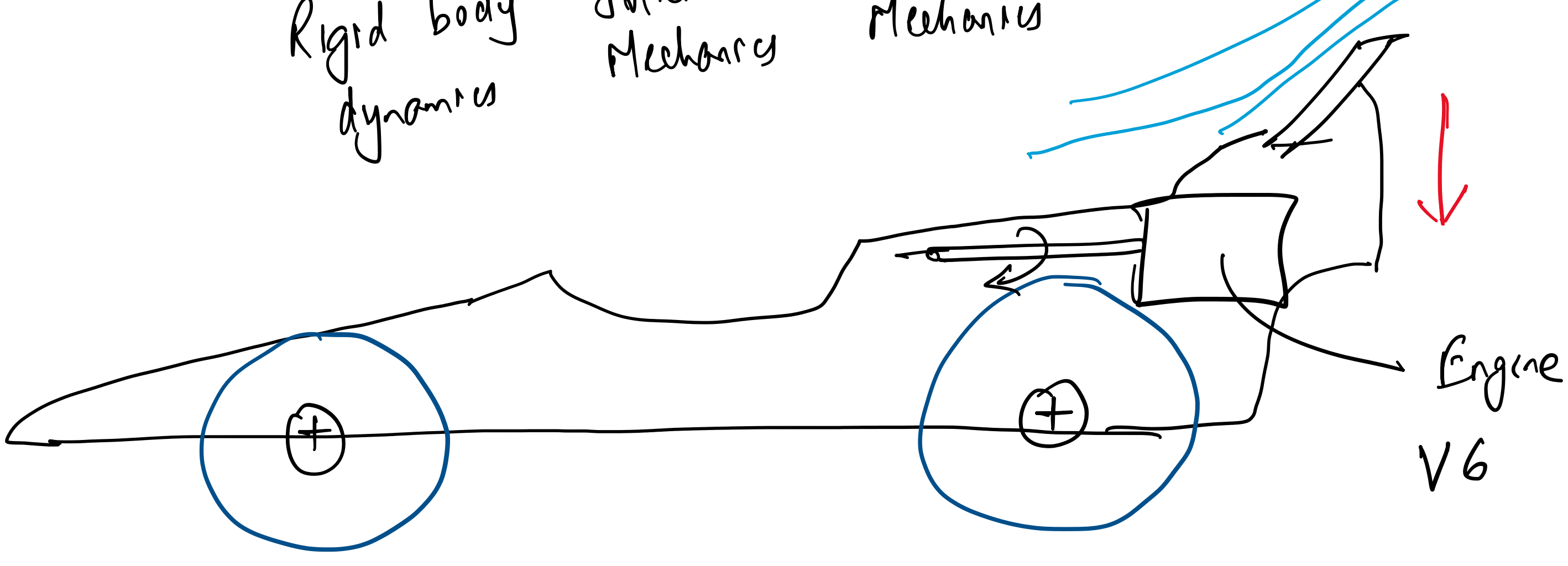
Solid  
Mechanics

M

Materials

M

Manufacturing



Casting

Milling  
Drilling  
Forming