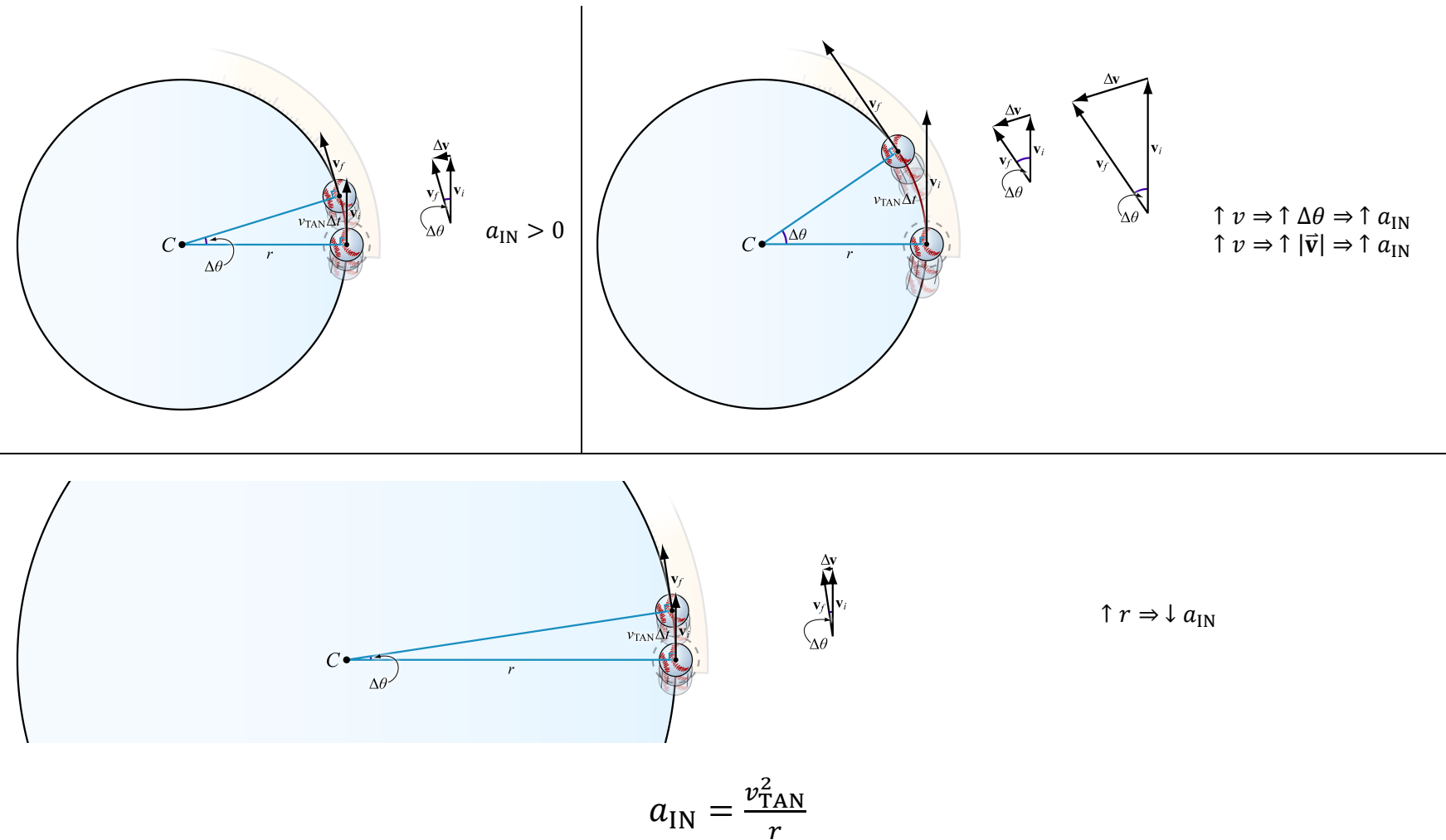


Uniform circular motion: Magnitude of centripetal acceleration

Intuition

What kinematic factors can affect the magnitude of the inward acceleration of an object undergoing uniform circular motion?



Uniform circular motion: Magnitude of centripetal acceleration

Symbolic derivation

