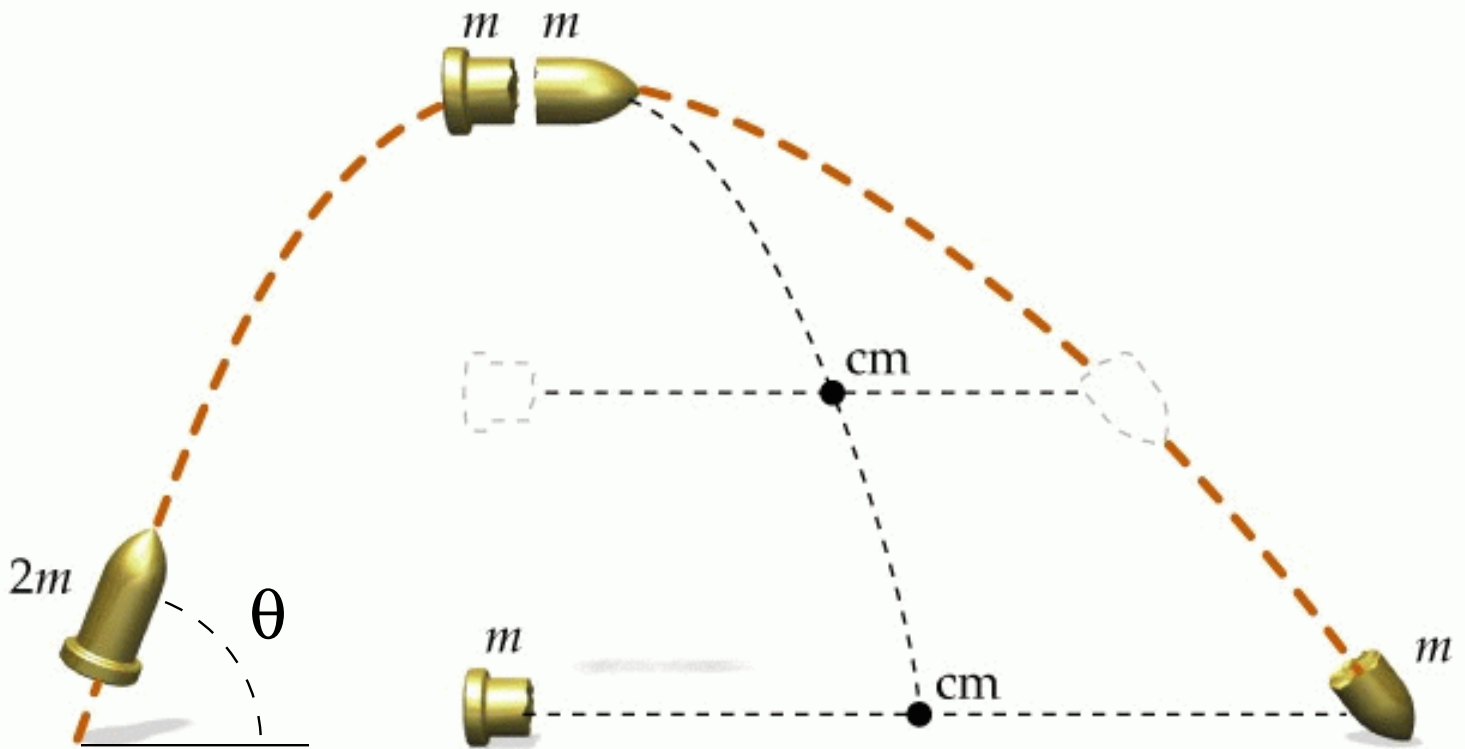


CM and Projectile Motion



- Artillery shell is fired upwards at an angle.
- At the top of its trajectory, it explodes and the back half of the shell falls straight downward.
- Explain the motion of the system.