Brian Cullinan

CS 413 HW3

* 1. Do a binary search within the time interval
  2. Approximate the collision location

1. Translate -= 0.5f\*penetration\*centerDiff
   1. Elastic - When the bonding forces between the objects decrease the outgoing velocity
2. It determines when energy is lost when objects collide, and how the object velocity decreases
   1. Don’t waste time with more processing than you need
   2. If a simpler solution is close enough, use that instead