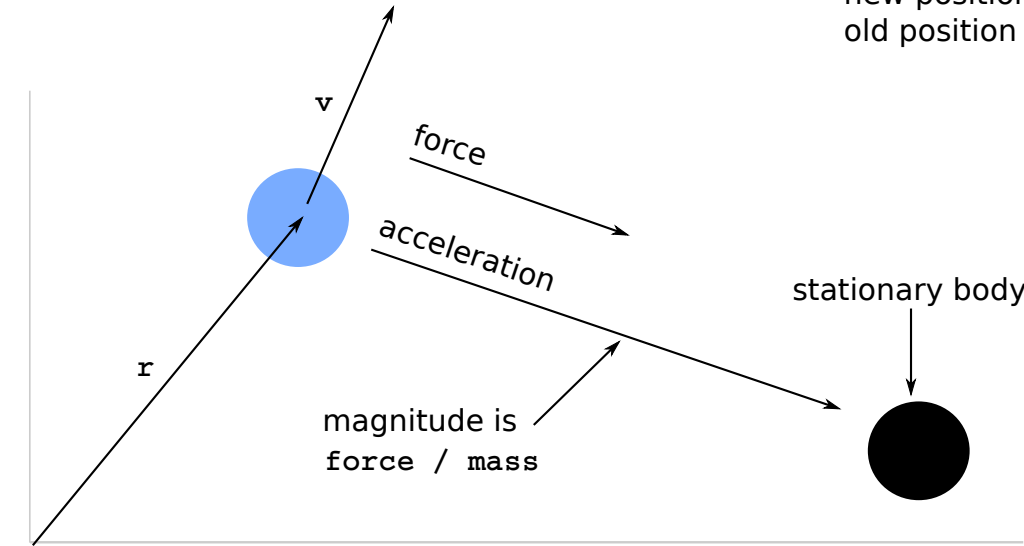


time t



time $t + 1$

new position is vector sum of old position and velocity

