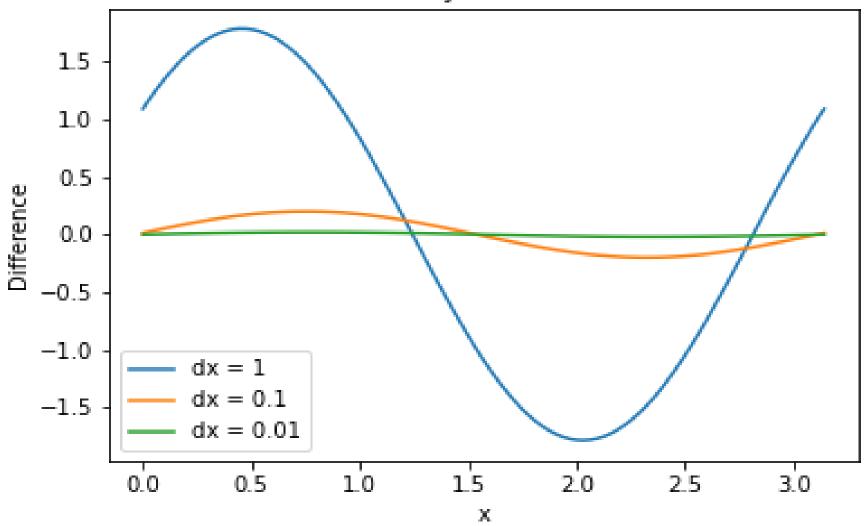
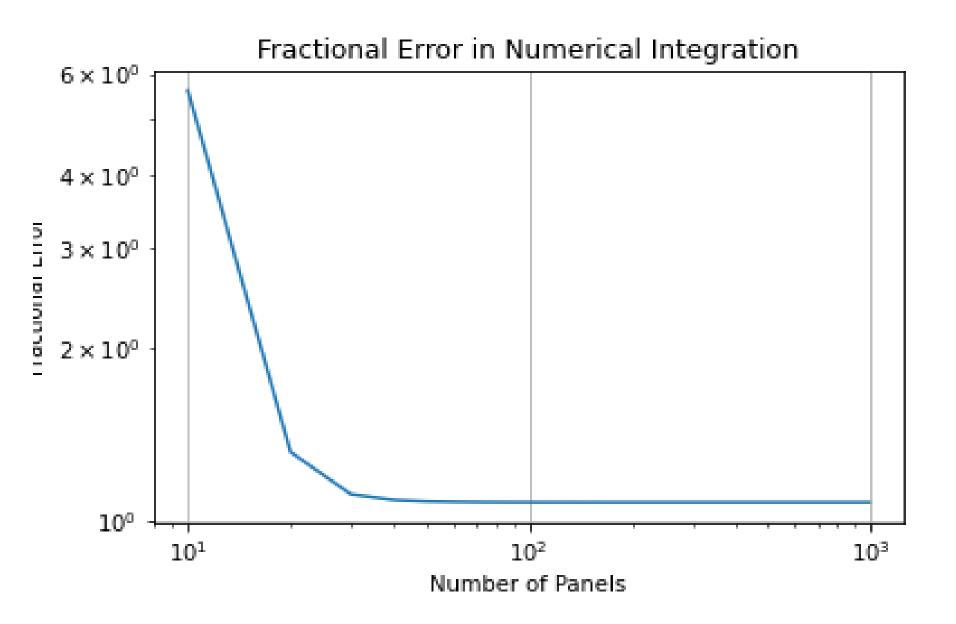
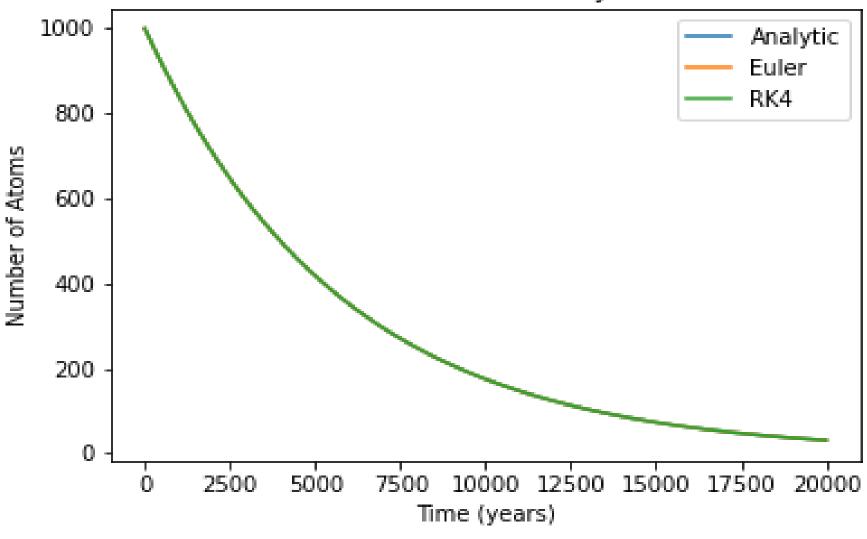


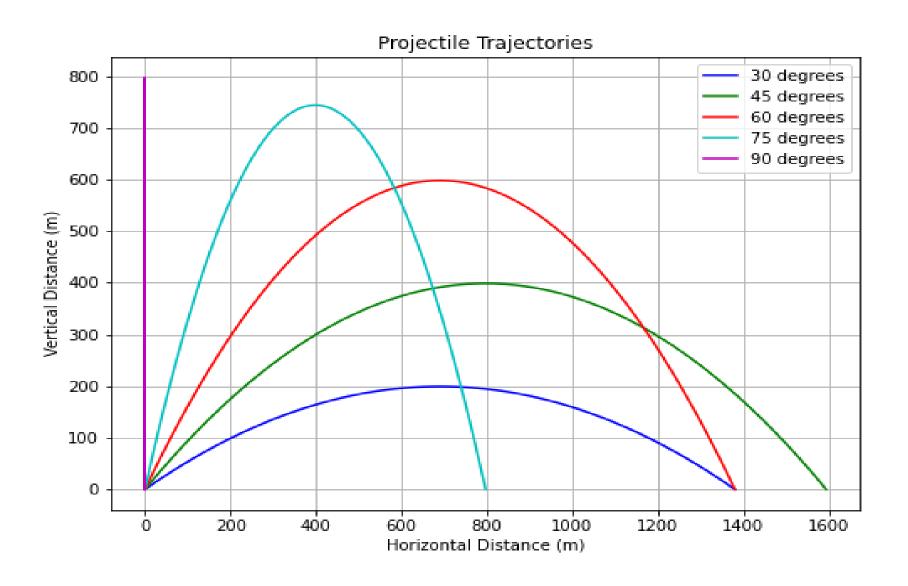
Difference Between Analytic and Numerical Derivatives



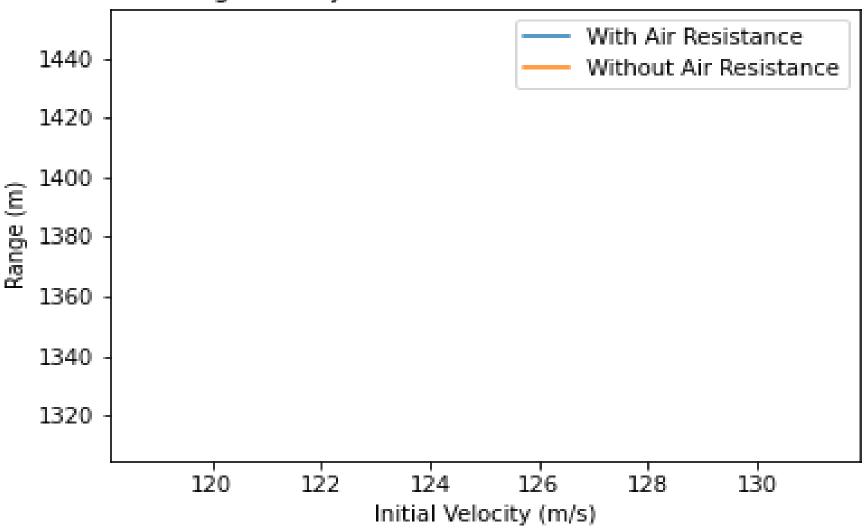


Radioactive Decay

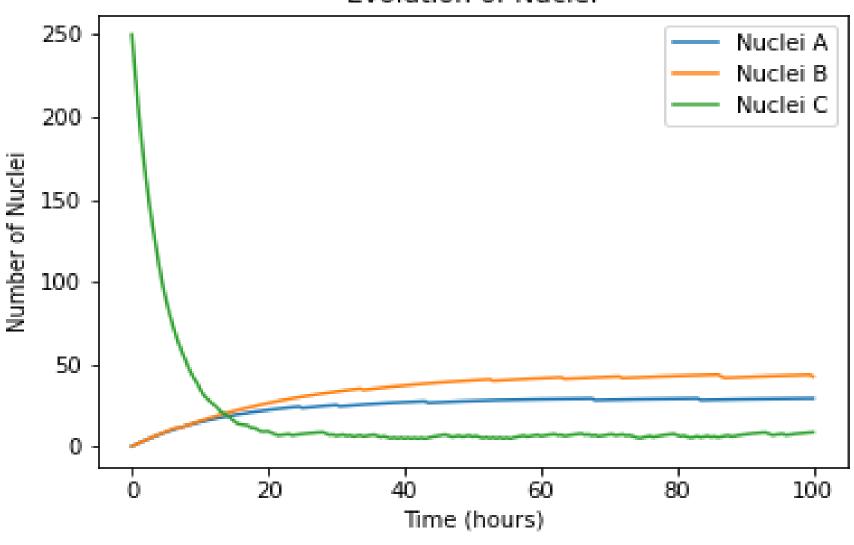




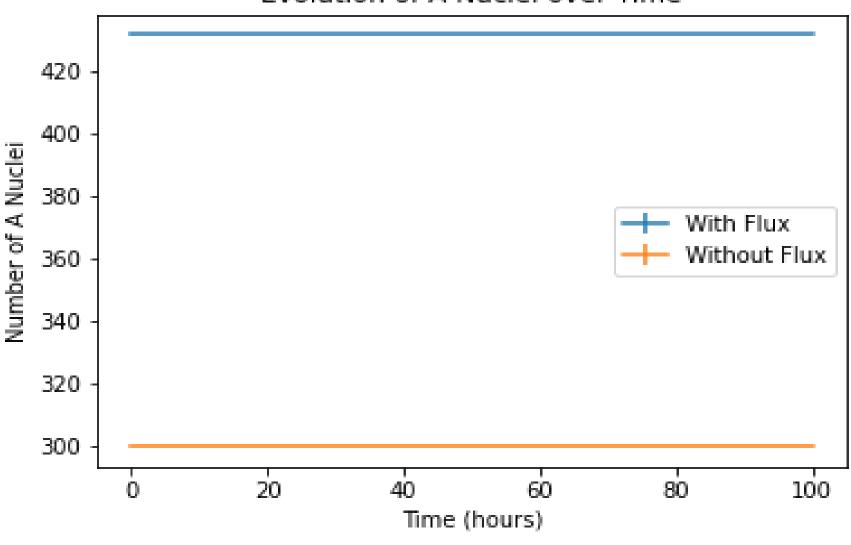
Range of Projectile for Different Initial Velocities



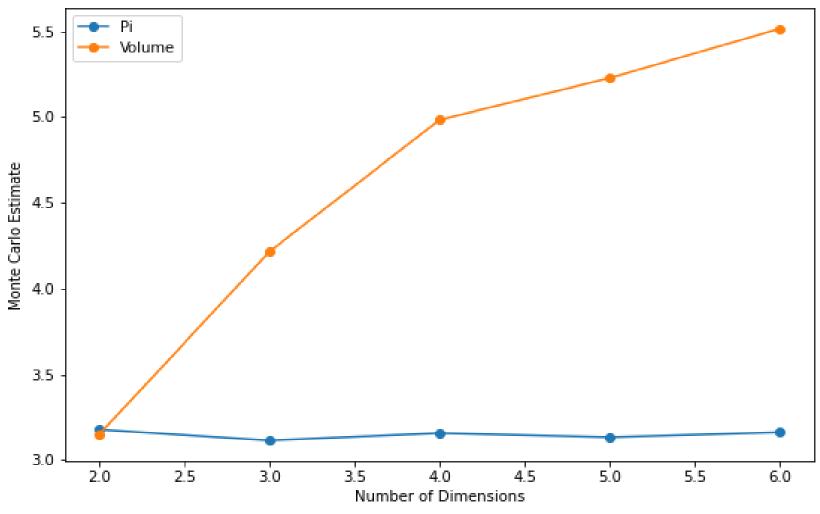
Evolution of Nuclei



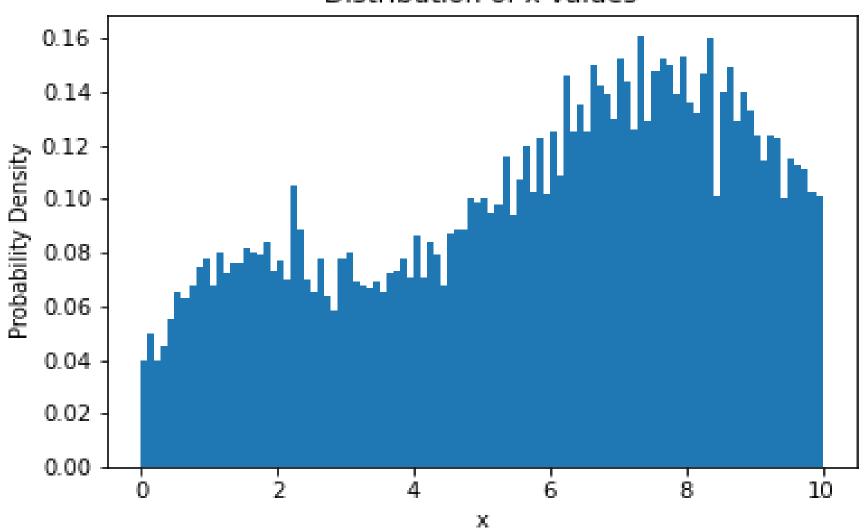
Evolution of A Nuclei over Time

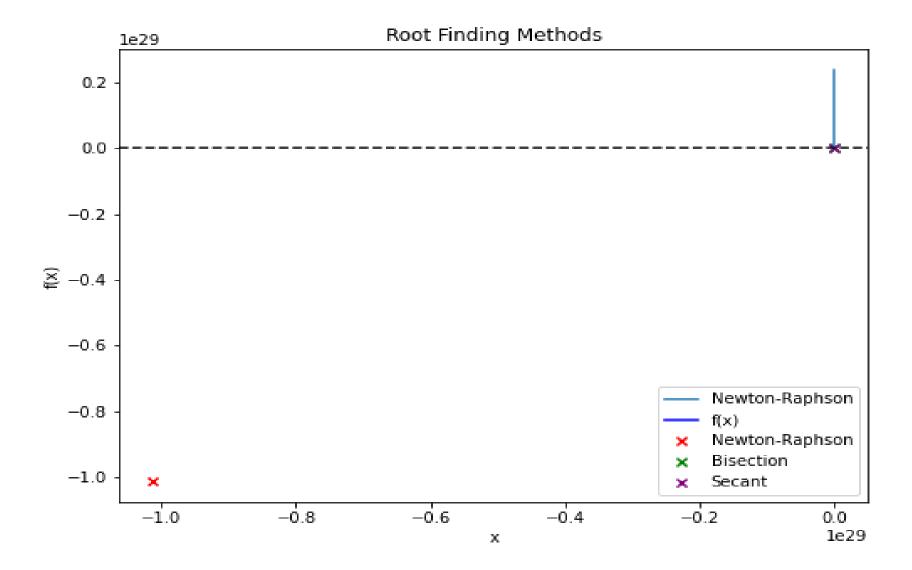


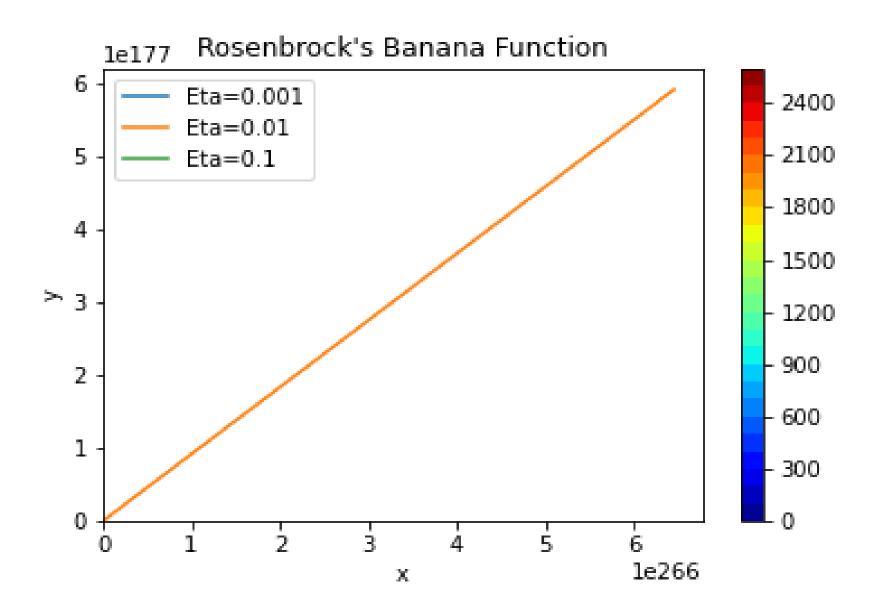
Monte Carlo Estimation for Pi and Volume of Unit Ball



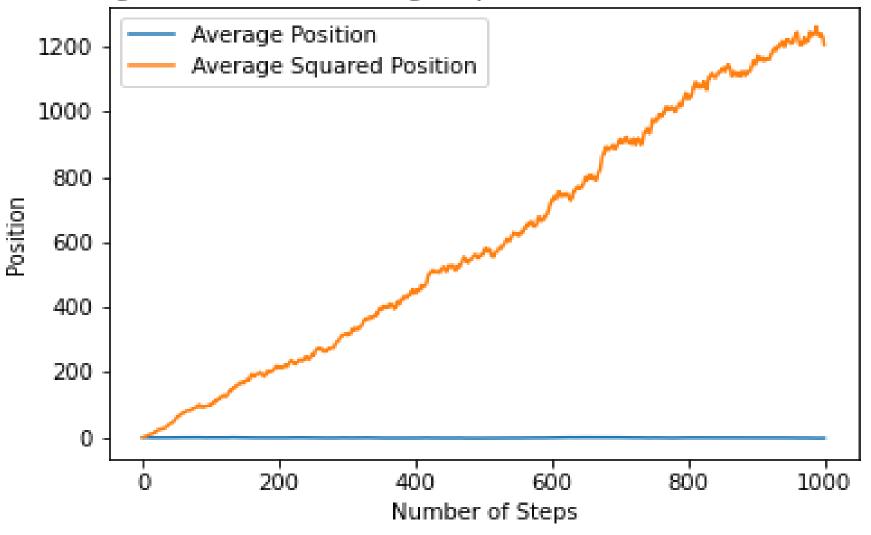
Distribution of x values



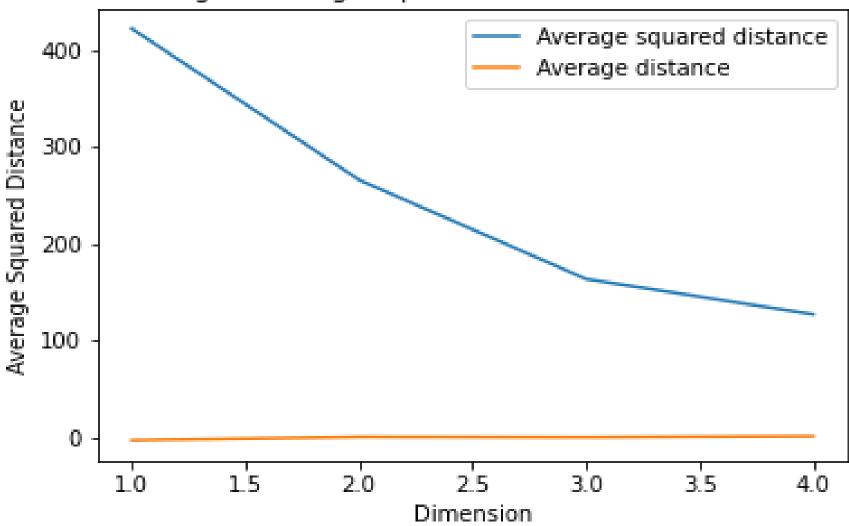




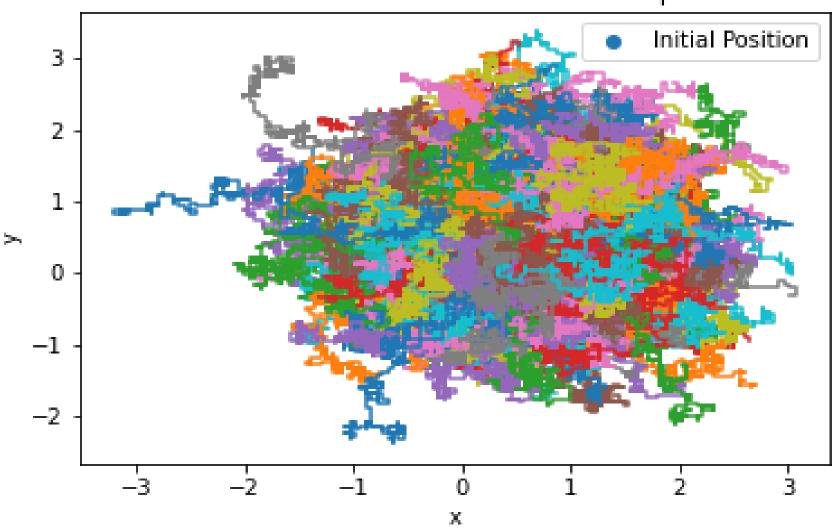
Average Position and Average Squared Position of 100 1D Walkers



Scaling of Average Squared Distance with Dimension



Position of Walkers after 500 Steps



AI?