

Homework 10: Problem 2

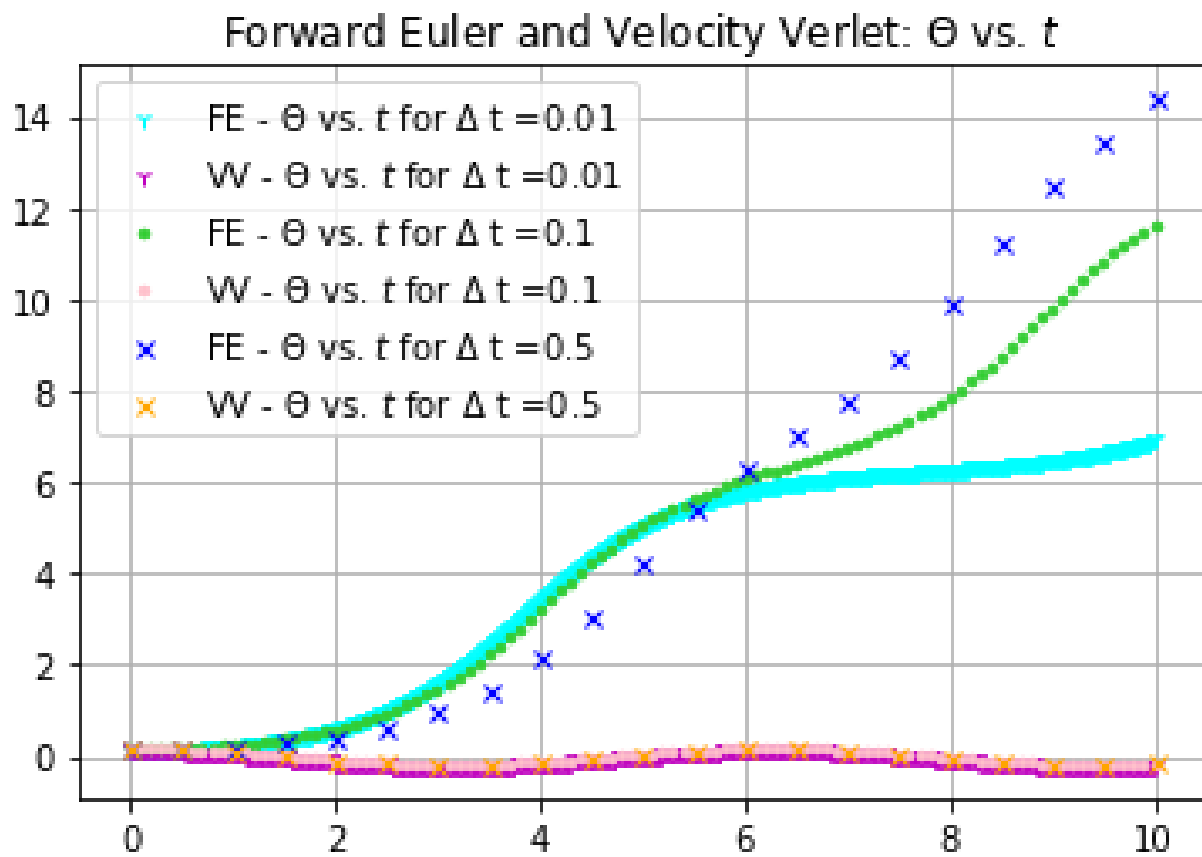


Figure 1 - This figure shows the relationship between angular position and time using Forward Euler and Velocity Verlet at Δt 's equal 0.01, 0.1, 0.5.

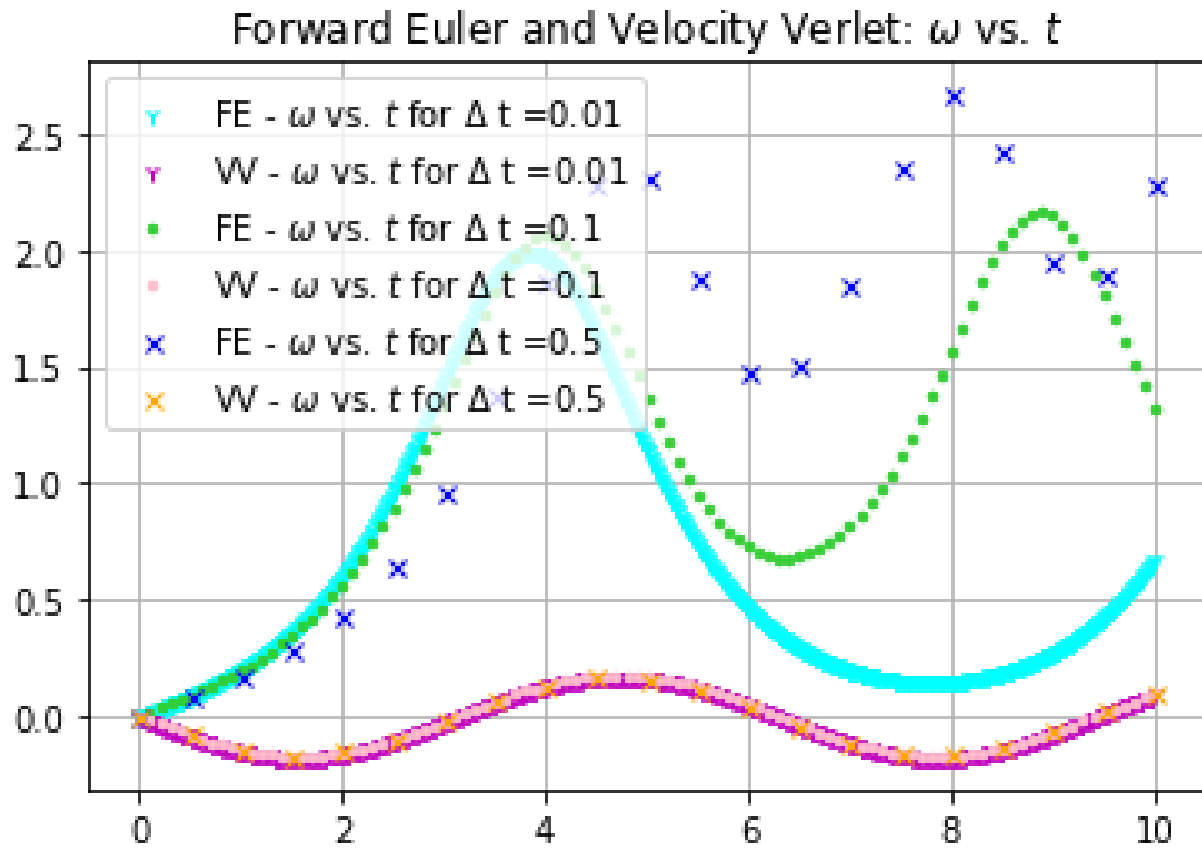


Figure 2 - This figure shows the relationship between angular velocity and time using Forward Euler and Velocity Verlet at Δt 's equal 0.01, 0.1, 0.5.