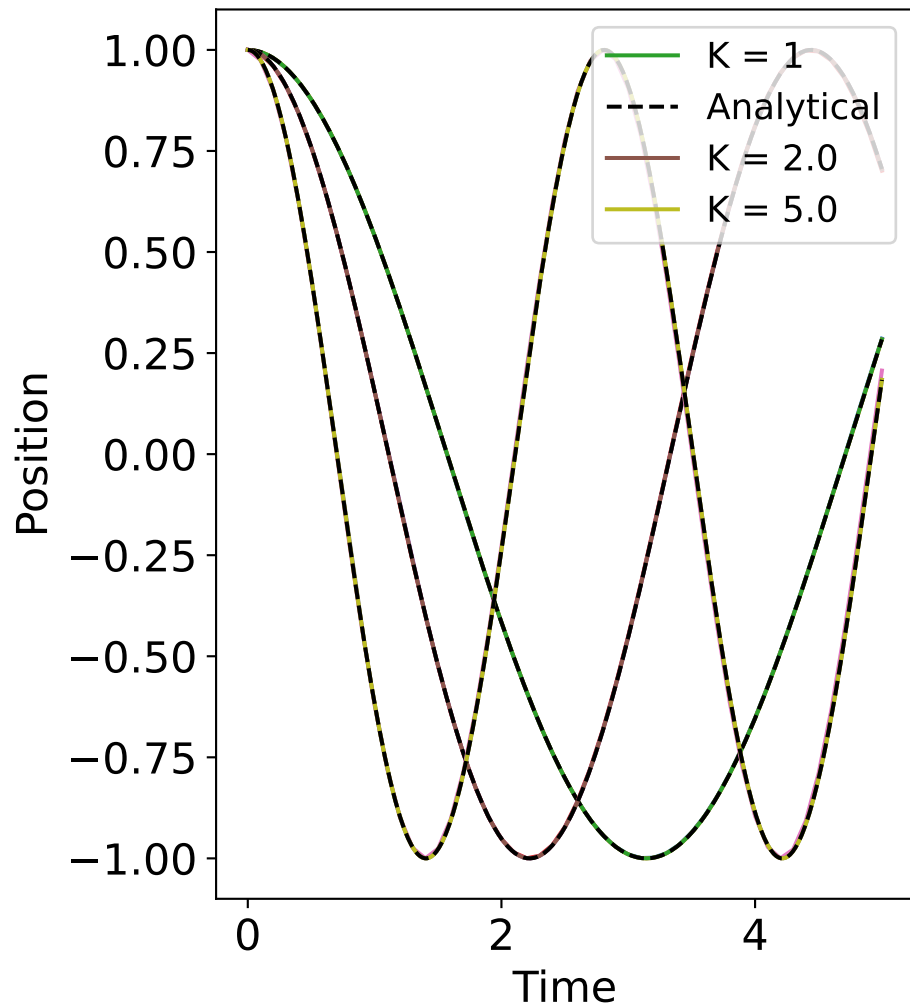


# Position vs Time for Different dt Values



# Error Convergence with dt

