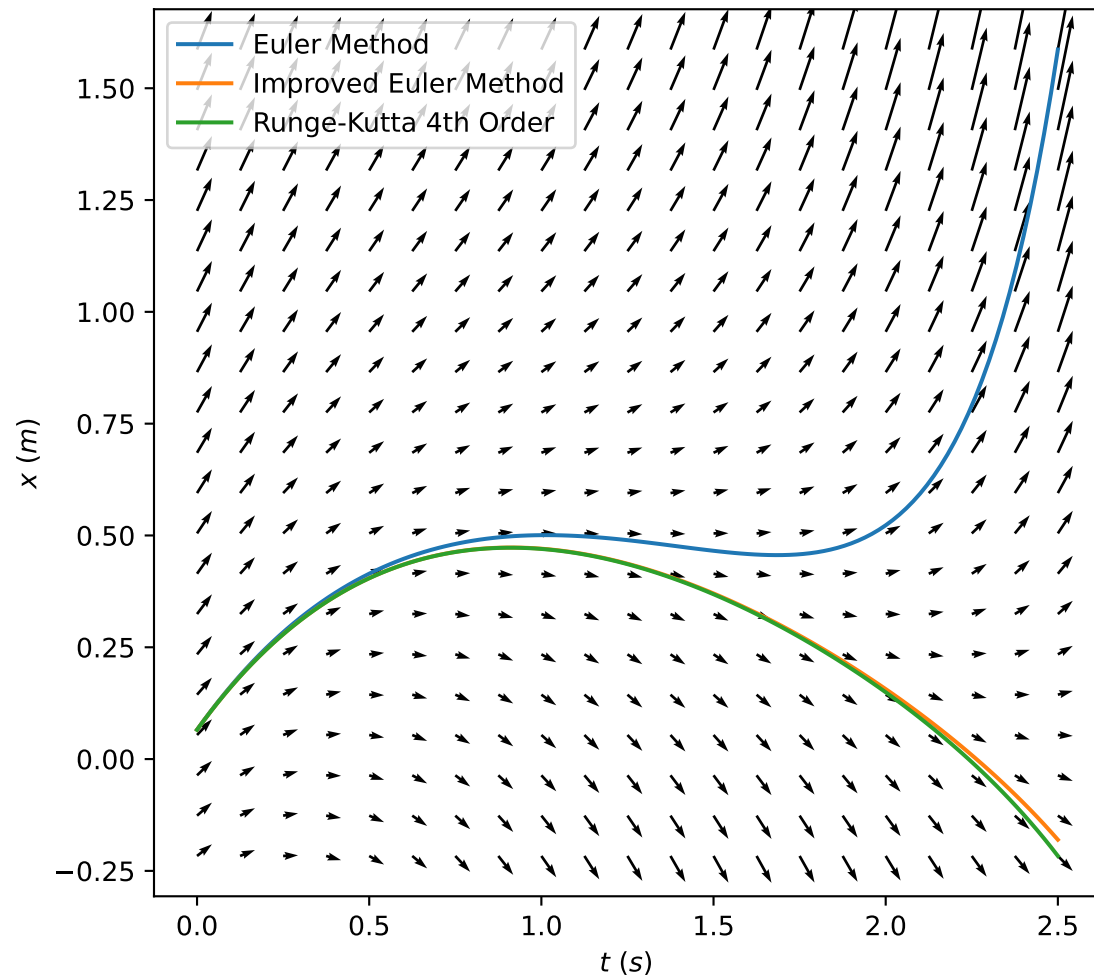


Higher Order Approximations, $\Delta t = 0.02s$

(a) $t_f = 2.5s$



(b) $t_f = 4s$

