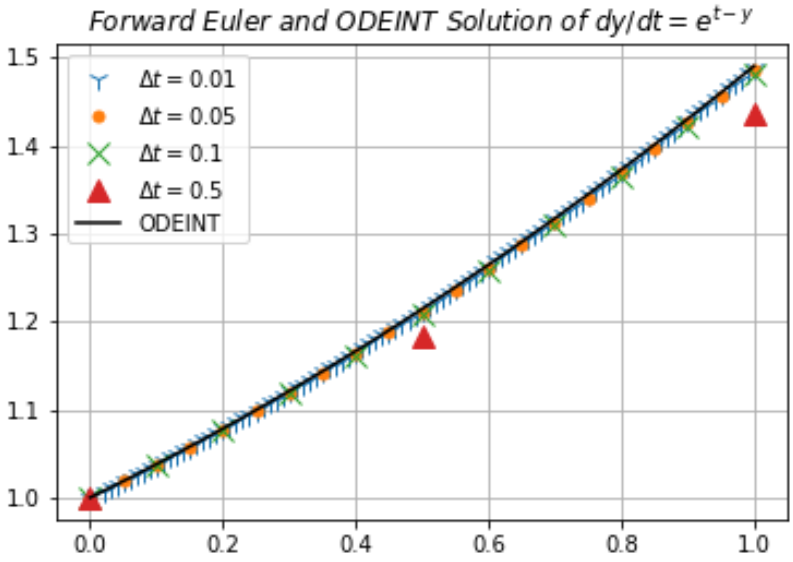
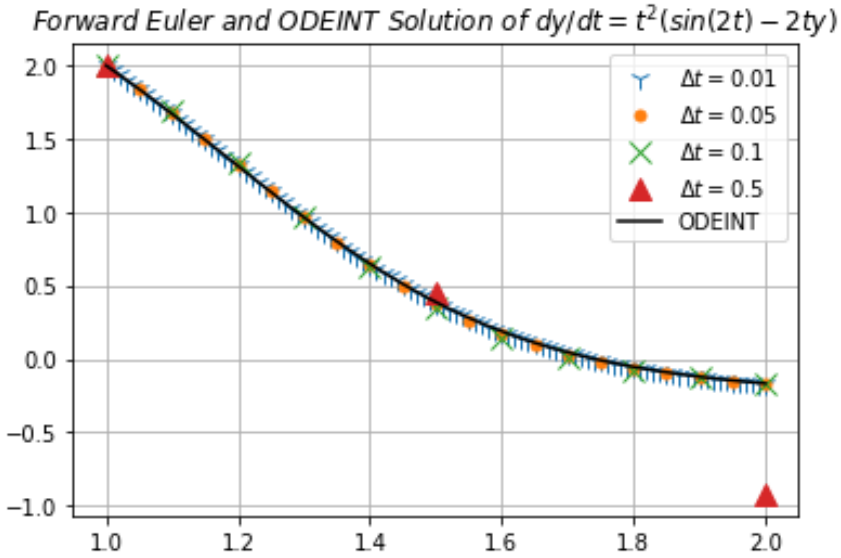
Aaron Escobar

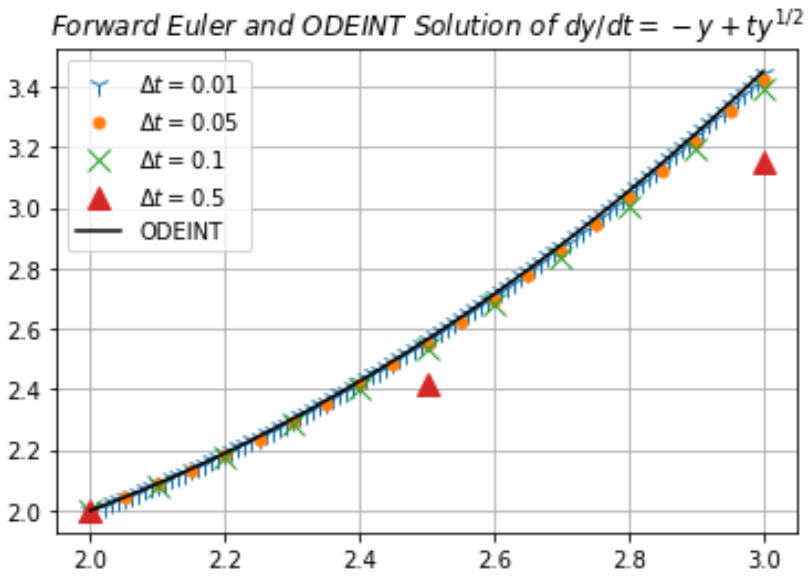
Homework 8 Problem 2



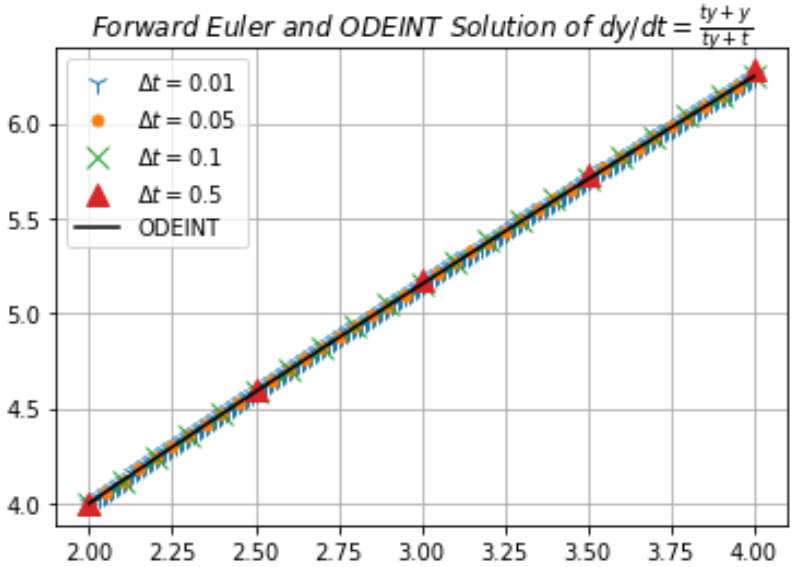
Part a) Forward Euler method of integration using dt = 0.01,0.05,0.1,0.05 and also using scipy.integrate built in odeint function



Part b) Forward Euler method of integration using dt = 0.01,0.05,0.1,0.05 and also using scipy.integrate built in odeint function



Part c) Forward Euler method of integration using dt = 0.01,0.05,0.1,0.05 and also using scipy.integrate built in odeint function



Part d) Forward Euler method of integration using dt = 0.01,0.05,0.1,0.05 and also using scipy.integrate built in odeint function