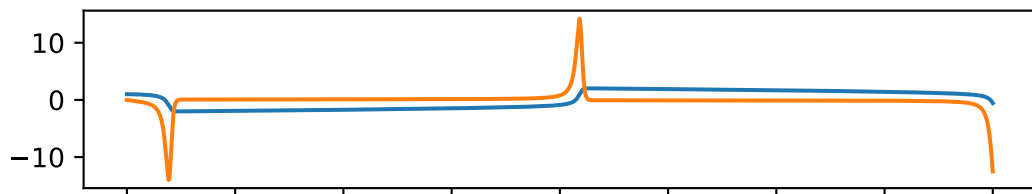
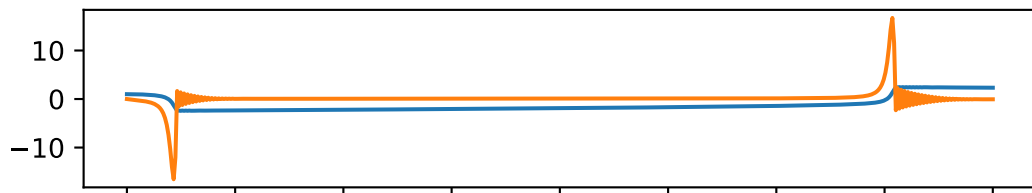


ForwardEuler, $\Delta t = 0.0004$



ForwardEuler, $\Delta t = 0.04$



BackwardEuler, $\Delta t = 0.04$

