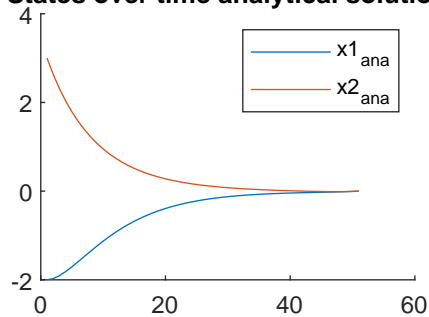
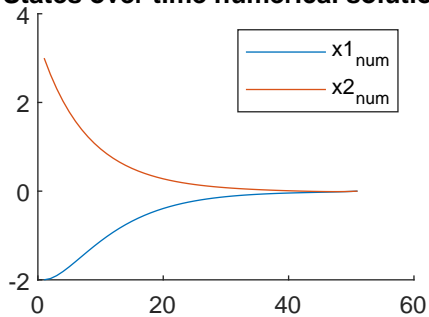


State and input trajectories of optimal solution (exact discr.)

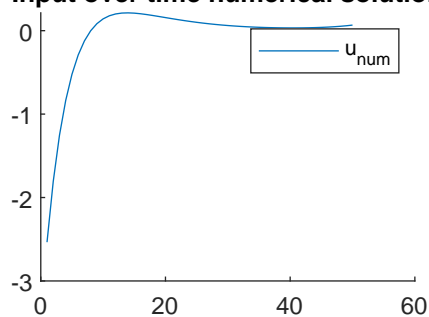
States over time analytical solution



States over time numerical solution



Input over time numerical solution



Input over time analytical solution

