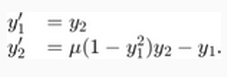


Ode23(@diff3,[t0 tf],x0)

Simple example from the help ode23

function dydt = vdp1(t,y)

dydt = [y(2); (1-y(1)^2)\*y(2)-y(1)]; % mu=1

[t,y] = ode23(@vdp1,[0 20],[2; 0]);