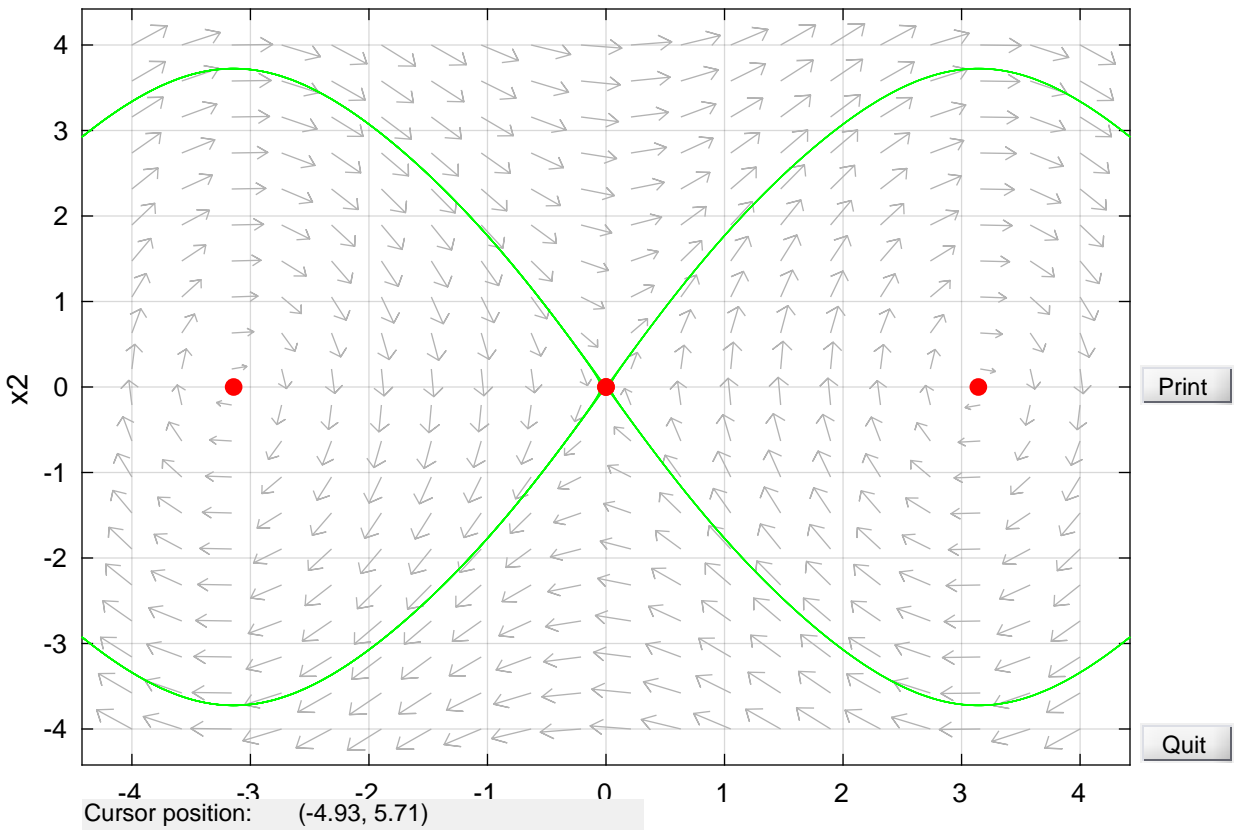


$$x_1' = x_2$$

$$x_2' = -\left(\frac{(1-x_1^2)(3-x_1^2)}{(10+1)}\sin(x_1)\cos(x_1)\right)\left(\frac{1}{(3-x_1^2)} - \left(\frac{(1-x_1^2)(3-x_1^2)}{(10+1)}\cos(x_1)\right)\right)x_2^2 - \left(\frac{(1-x_1^2)(3-x_1^2)}{(10+1)}\cos(x_1)\right)$$



The forward orbit from (2.4, 0.96) --> a nearly closed orbit.
 The backward orbit from (2.4, 0.96) --> a nearly closed orbit.
 Ready.
 Select a graphics object with the mouse.
 Ready.