$\label{language-Matlab} language=Matlab, \ basicstyle=, \ numberstyle=, \ columns=fullflexible, \ commentstyle=, \ stringstyle=, \ showstringspaces=false, \ breaklines=false, \ caption-pos=t, \ upquote=true,$

Nonlinear Systems Assignments

Elias Wils

March 9, 2022

Contents

Assignment 1 Stability of equilibrium points and bifurcations