

## USING MATLAB TO PLOT DIRECTION FIELDS

The MATLAB program **dfield** allows you to plot direction fields. If you are using MATLAB on a linux computer in one of the clusters, give the command `dfield6`. If you are using MATLAB on your computer, you can download the appropriate version of **dfield** from

<http://math.rice.edu/~dfield/>

If you want to print several plots on one sheet of paper, you can use the MATLAB program **multigraf**. This will get you a window into which you can insert several (up to six) plots produced by **dfield**. You can download **multigraf** from

<http://math.rice.edu/~dfield/>