

Math 126

Using Maple on a Linux Computer

Start by logging on to the computer. (If you have made any changes in the default setup, you will need to adjust the following instructions to your setup.)

Open your Private folder. Inside it make a new folder, **math126**. The reasons for doing this are to keep all your work for the course together and to make sure that you are the only person (other than system administrators) who can view your course work.

To do Worksheet 1, go to the course web page

<http://www.nd.edu/~nancy/Math126/info.html>

then click on Maple, then Maple Worksheets, then Worksheet 1. Either a dialogue box will pop up asking you where to save it or it will “open” in the browser (it won’t look like anything that makes sense to you in this case) or it will open in Maple. Save it as

Private/math126/worksheet_1.mw

then, assuming it didn’t open in Maple, click on **Run Program** in the menu and enter **xmapple**. Maple will start. In Maple, click on File, then on Open. In the dialogue box under file enter **Private/math126/worksheet_1.mw** or open the Private folder, then the math126 folder, then click on worksheet_1.mw. Finally click Open. Worksheet 1 will open. Now you can begin work on it.

To help you with the worksheet, use *How to Use Maple Worksheets*]and *Introduction to Maple*, available on the course web site under Maple and Maple Help, and the help for New Users under Maple’s Help menu. There are also help worksheets for some specific topics on the Maple web page, under Maple Help, and there are specific hints for the worksheet under Hints for Maple Worksheets.

Don’t forget to logout of the computer when you are done. After this you should see a login screen.