



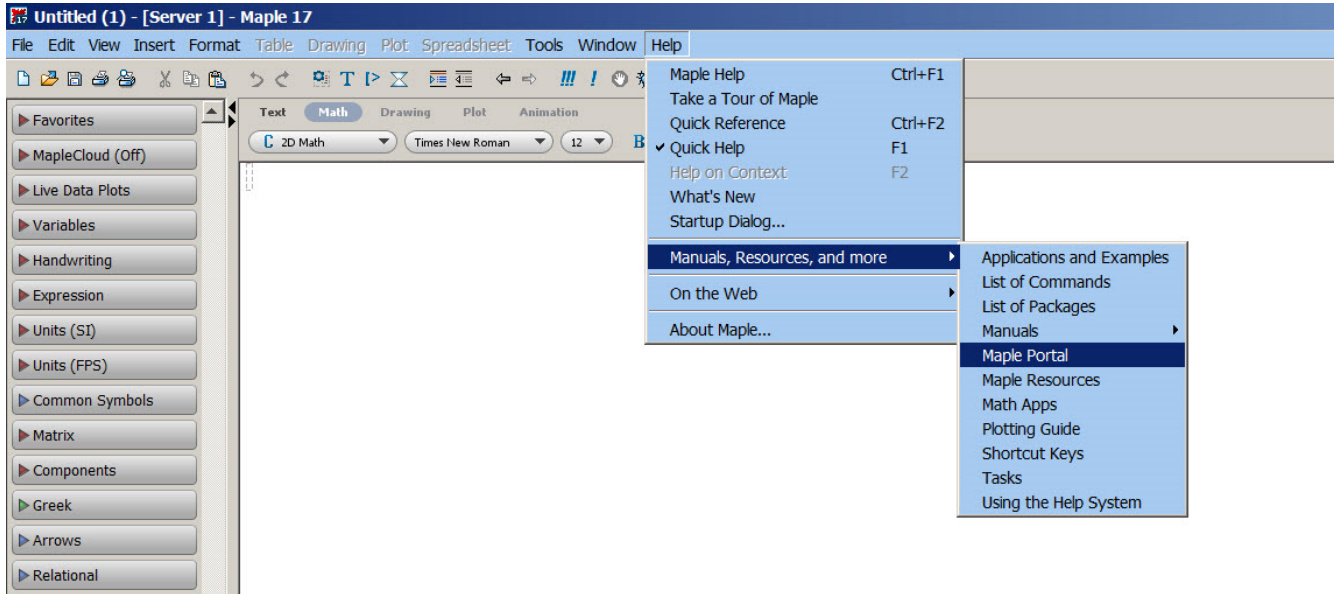
Maple Tutorial

The Maple Portal is an introduction to the Maple software package used in calculus labs. It provides examples of Maple commands which you and your lab partner should try for yourselves to see if you can get the same result on your screen.

Important:

- Starting Maple Portal: If the Maple Portal icon  is on your screen, just double-click on it. Otherwise, the next page is a screen snapshot showing how to start Maple Portal. First, click the Windows start button in the lower left corner of the screen. Then start Maple by clicking on the Maple icon . Use your mouse to highlight “Help”, then highlight “Manuals, Resources, and more”, then click on “Maple Portal”.
- In the Maple Portal learn how to enter a simple expression, how to enter a function, how to evaluate an expression, and how to plot a function. See the screen snapshot on page 3 below.
- You can have this Maple Portal and an ordinary Maple math window open at the same time: in the Maple Portal type ctrl-n to open a new math window. Then you can read some of the tutorial in the Maple Portal window and then try out the commands in your Maple math window.
- **This tutorial must be completed by the end of the first week of classes.** There is nothing to submit; nothing will be graded. The tutorial will prepare you for the first Maple lab which you will be doing during the second week of classes.

How to Start Maple Portal Screen Snapshot



What to Learn in the Maple Portal

Maple Portal

The Maple Portal is designed as a starting place for any Maple user. Maple's Tutorials will help you get started with Maple, learn about the key tools available in Maple, and lead you through a series of problem more detailed topics in the Portals for Engineers, Students, and Math Educators.

Tutorials: Getting Started with Maple		How do I...
Each tutorial will take approximately 5-10 minutes to complete.		Topics covering essentials for working in Maple
Talking to Maple	How to Get Started Entering Math	How do I... ...enter a simple expression? ← ←
Putting Your Ideas Together	Combining Text and Math Solving Equations Expressions, Functions, and Procedures	...enter a function? ← ...enter a matrix ...evaluate an expression? ← ← ...plot a function? ← ← <small>2-d plot</small>
Commands and Packages	Using Top Commands and Packages Getting Help	Tools and Features