Maple T.A. Beginner's Guide for Students

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Maple T.A. Beginner's Guide for Students
Preface

Maple T.A. is an easy-to-use web-based system for taking assignments, tests, and self-study exercises.

Log on to the system and find your class, and you will see a list of assignments and tests provided by your instructor. You can complete the assignments and submit them for immediate, automatic grading.

- When you log in to the system, you enter the System Homepage. From here, you can access the Class Homepage of any class you are taking, access the help system, and change your password.

- Each class has its own Class Homepage that contains assignment material specific to your course and instructor. Your instructor may use your graded results on system homework assignments to determine part of your grade in the class.

- Your instructor controls the rules and policies for assignments, which can range from self-study and homework sessions to proctored exams. When an assignment is published, your instructor determines when it is available, establishes the due date, and sets grading parameters.

- Some assignments are designed with randomly-generated data in questions that changes each time you take an assignment (depending on your instructor's policies for the assignment). You will find that algorithmically-generated assignments provide an opportunity to practice the problem-solving skills required in your course.

- You can view past assignment results in the Gradebook. The graded assignment report may include feedback about incorrect answers and other helpful study information.

- Use the Help link to access the help system. Contact your instructor if you cannot find an answer to your question about using Maple T.A. or if you encounter other problems with questions, assignments, or grading.
1 Getting Started

1.1 Logging into Maple T.A.

To access your Maple T.A. account:

1. Launch an internet browser.
2. Enter the URL to access the Maple T.A. site. Note: If you do not have the URL, please contact your instructor or system administrator. You will see the login page.

3. Log in using your credentials. If you do not have a login id, click **Create an account** to register.

After you have logged in, you will see the System Homepage.
1.2 Accessing a Class

To access the Class Homepage for a specific class, click the class name under **Classes I am taking**.

1.3 Assignments

Taking an Assignment

On the Class Homepage, click the assignment you want to take:
You will now see the first assignment question:

![Assignment Question](image)

**Note:** In some cases, you may see a proctor authorization form in which you will need a proctor to authorize you to take the assignment.

There are a few buttons you can click to navigate through assignment questions. The following table summarizes buttons and their actions:

<table>
<thead>
<tr>
<th>Button</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Next</td>
<td>Go to the Next question in the assignment</td>
</tr>
<tr>
<td>Back</td>
<td>Go to the previous question in the assignment</td>
</tr>
<tr>
<td>Question Menu</td>
<td>Navigate to any question in the assignment</td>
</tr>
<tr>
<td>Submit Assignment</td>
<td>Finish and Grade your assignment</td>
</tr>
<tr>
<td>Help</td>
<td>Access the help system for Maple T.A.</td>
</tr>
<tr>
<td>Quit &amp; Save</td>
<td>Continue working on your assignment at a later time</td>
</tr>
</tbody>
</table>

After you have finished your assignment, click **Submit Assignment**.

If you have left any questions unanswered or made errors in your input, you will be notified and given an opportunity to go back and fix the issues reported or click **Submit Assignment** a second time to finish.
You will see the Grade Report screen. If the instructor has allowed it, you will also see your final grade and can view which questions you got right or wrong by clicking View Details.

You can then click Quit & Save to return to your Class Homepage.
Text Mode vs Symbol Mode

On some questions, you have the option to change math entry mode. There are two modes, Text Mode and Symbol Mode. The Equation Editor is used to enter symbol mode. The option to switch entry modes, if available on the question, is found in a link below the student response area, as shown below:

When using Text Mode, remember to use your syntax correctly.

For example, 1+x/1-x is different from (1+x)/(1-x).

Under the input dialog box is a Preview link that shows you what your text input looks like in Symbol Mode:

<table>
<thead>
<tr>
<th>Expression</th>
<th>Symbol Mode Representation</th>
</tr>
</thead>
<tbody>
<tr>
<td>1+x/1-x</td>
<td>(1 + \left(\frac{x}{1-x}\right))</td>
</tr>
<tr>
<td>(1+x)/(1-x)</td>
<td>(\frac{1+x}{1-x})</td>
</tr>
</tbody>
</table>

When using Symbol Mode, you can use the palette to select the symbol you want to input:
1.4 Viewing Your Grades

To view your grades for an assignment:

1. On the Class Homepage, go to Gradebook > View Past Results:

2. Click an assignment, and then click Search. Your grades are displayed below the Search and View panels for the assignment you selected. You can adjust any options in the Filter Results or View Panel and view updated results:

3. For more detailed information, click Details, next to your result.
1.4 Viewing Your Grades

**Gradebook**

**View Panel**
Showing All grades, Completed assignments, All students

**Style**
- Numeric

**Student Details**

**Assignment 2**
- Score: 2/2.0
- Duration: 4 min
- Started: 05/14 6:42:53 PM EDT
- Finshed: 05/14 6:47:22 PM EDT

**Sean Conner**
- Login: sconner
- Email: sconner@maplesoft.com
- Completed: 2 Active: 2
- Student ID: 3
- Grade: 5
- Program: 5
- School: 5

**Question**

1. **Question Grade:** 1
   **Weighted Grade:** (1/1)
   **Differentiate sin(x) - x with respect to x**
   - **Correct**
   - Your Answer: x\cos(x) + \sin(x)
   - Comment:

2. **Question Grade:** 1
   **Weighted Grade:** (1/1)
   **Factor the following algebraic expression x^2 + 11x + 24. Your answers should be in the form (x+3)(x+8).**
   - **Correct**
   - Your Answer: (x+3)(x+8)
   - Comment: The correct answer is (x+3)(x+8).
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