

Spoken Tutorial

LibreOffice Math: Introduction and Formula Editor

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Talk to a Teacher Project

<http://spoken-tutorial.org>

National Mission on Education through ICT

<http://www.sakshat.ac.in>



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Learning Objectives

- **What is LibreOffice Math?**



Learning Objectives

- ▶ **What is LibreOffice Math?**
- ▶ **System requirements for using Math**



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- ▶ **Using the Formula Editor**
- ▶ **Writing a simple formula**



What is LibreOffice Math?

- Software designed for creating and editing mathematical formulae



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Windows System requirements for using Math

- ▶ **Microsoft Windows 2000 (Service Pack 4 or higher), XP, Vista, or Windows 7**



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- ▶ **256 Mb RAM (512 Mb RAM recommended)**



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- ▶ **For complete information on System Requirements: visit <http://www.libreoffice.org/get-help/system-requirements/>**



System requirements and Installation

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System requirements and Installation

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- ▶ To Install LibreOffice Suite visit the official website: <http://www.libreoffice.org>



Three ways of entering a formula

- ▶ Use symbols from the **Elements** window



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- ▶ Right click on Formula Editor and choose symbols from the context menu showing the categories



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- ▶ Type formulae directly in mark up language



Three ways of entering a formula

- ▶ Use symbols from the Elements window
- ▶ Right click on Formula Editor and choose symbols from the context menu showing the categories
- ▶ Type formulae directly in mark up language
- ▶ Example of mark up language: $4 \over 4$ times 3 = 12, 4 over 4 = 1



Assignment: write the following formulae in Writer

1. $4 / 4 = 1$



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4. 4 greater than 3
5. x is approximately equal to y
6. 4 is not equal to 3



Summary

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Funding Support

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- ▶ More information on this mission is available at

<http://spoken-tutorial.org/NMEICT-Intro>



Contributors

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