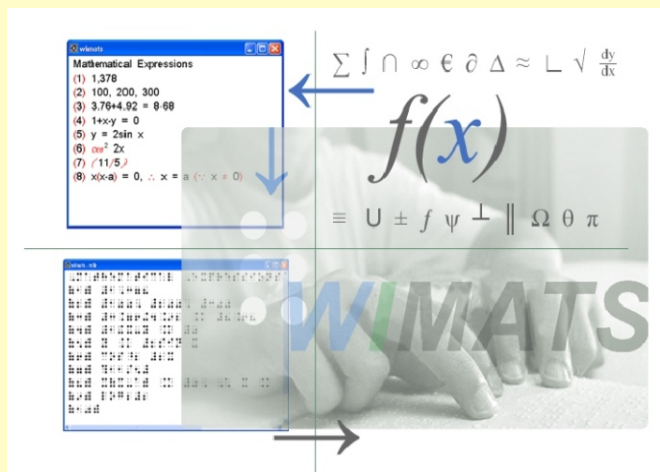


# WIMATS

Webel Mediatronics and ICEVI Mathematics Transcription Software



**W**IMATS is an application software to transcribe Mathematical and Scientific Text into Braille as per Nemeth Braille standard.

The application helps in publishing Mathematics and Science books in Braille for the education of Visually Impaired students.

- Easy and User-Friendly interface to input Mathematical Symbols.
- Single mouse click operation to convert text to Braille.
- Mathematical symbols to Braille codes as per Nemeth Braille standard and English as per literary Braille.
- Braille file can also be edited in Six Key Mode, saved and re-opened.
- Content of the Braille file can be embossed using Windows 2000 / XP compatible standard Braille Embossers.
- WIMATS will help teachers / transcribers / students in preparing Math book in Nemeth Braille code thus helping in Math education. The application is affordable and very user friendly.

#### Minimum Requirement

Hardware: Pentium Processor or equivalent, 128MB RAM, 200MB free disk space, CD-ROM drive, Colour Monitor, Keyboard, Mouse  
Operation System: Windows 2000 and XP.

WIMATS will make a difference in Mathematics education for children with visual impairment.

Developed Jointly By:



**Webel Mediatronics Limited**

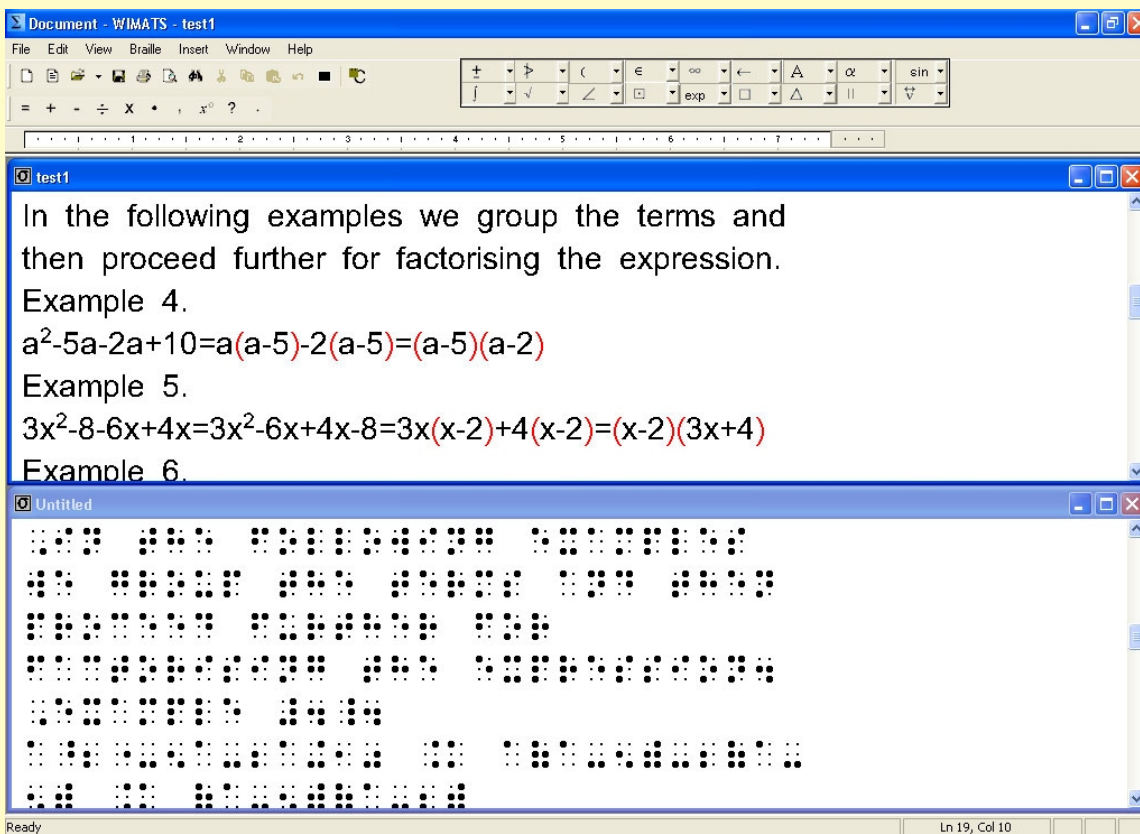
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WIMATS provides a user-friendly text editor for typing Mathematical/Scientific text. Input text matter can be converted into corresponding Braille code following English Literary Braille standard for English language part and following Nemeth standard for mathematics and scientific symbols of the input text material. Output can be taken in the form of embossed Braille pages using standard Windows compatible Braille embossers.



Supports input of arithmetic, algebra, geometry, trigonometry, calculus, vector, set notations and Greek alphabets.

