

Geogebra

[PDF](#)

Short summary

An interactive mathematical application (combining the elements of geometry, algebra and analysis).

Link

<https://www.geogebra.org>

Description

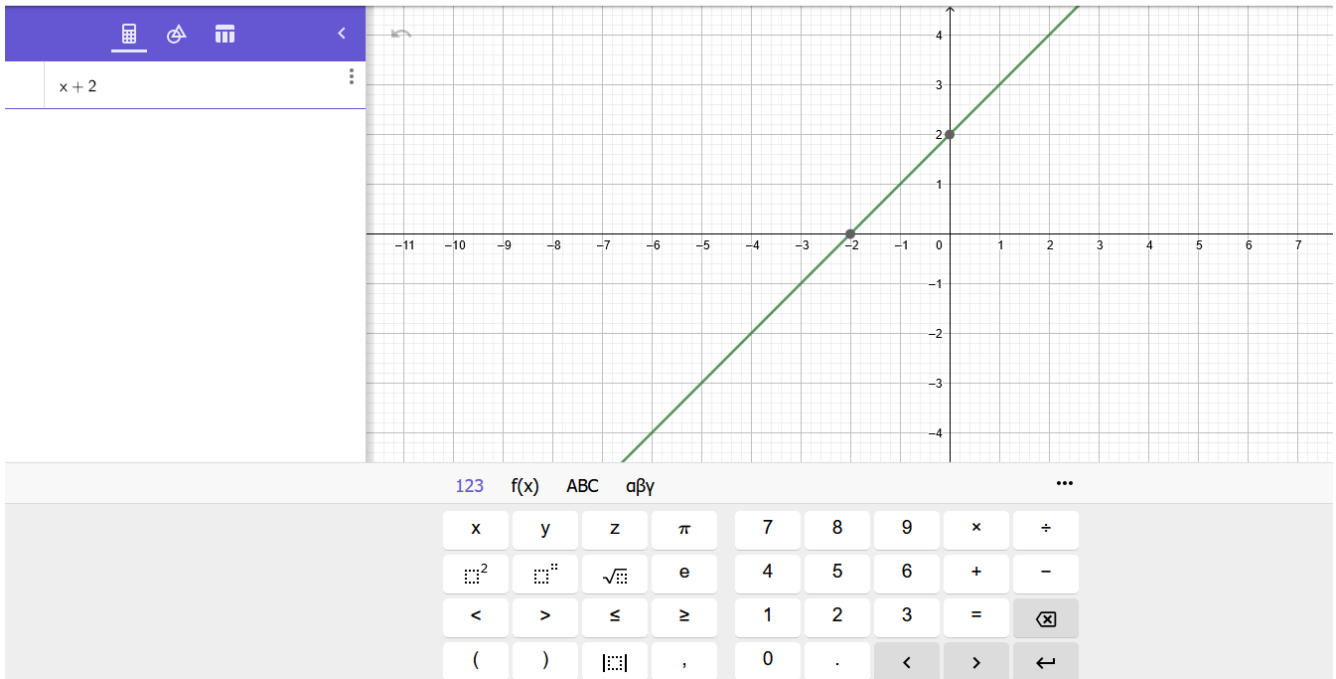
GeoGebra is a dynamic maths software.

Advantages

- easy to use
- a lot of free resources (simulations, exercises)
- applicable to all levels of education
- available in many languages

Usage in teaching/learning

A lot of free materials (simulations, exercises) are available on the platform, but we can also create our own interactive content on various topics in geometry, algebra, spreadsheets, graphing, statistics or even calculus.



Tutorial video(s)

<https://www.geogebra.org/a/14>

Examples

[Quadratic function](#)

- [Log in](#) or [register](#) to post comments

Type of tool

Subject specific

Subject-specific applications

Here we have collected digital tools that can be used specifically for a subject, e.g. for teaching/learning mathematics, language teaching, etc.

Pricing

Free

Interface language

English

Hungarian

Slovenian

Does it have a built-in repository where we can browse content created by other teachers?

yes

Does the free version support online cooperation?

yes

Difficulty

For beginners

Author

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