[Geogebra](#)

[PDF](#)

Short summary

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

Link

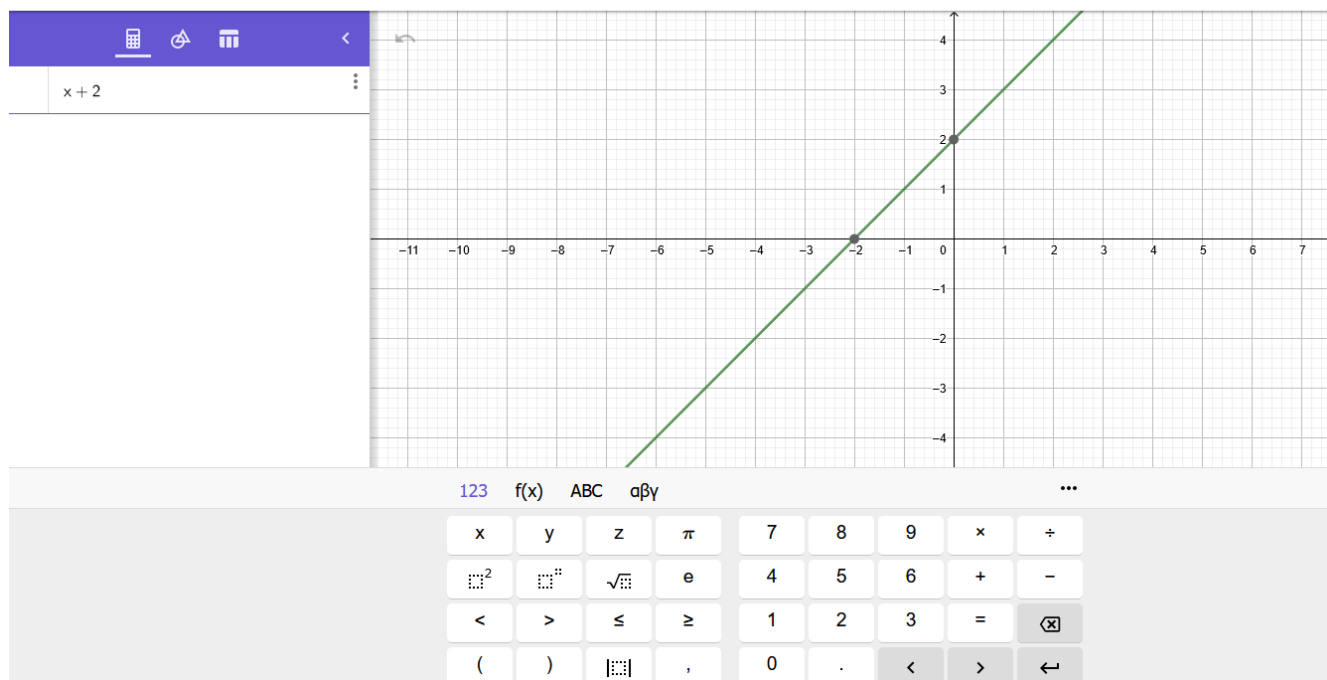https://www.geogebra.org

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.

[Geogebra](#)

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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