

# Geogebra

[PDF](#)

## **Short summary**

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

## **Link**

<https://www.geogebra.org>

## **Description**

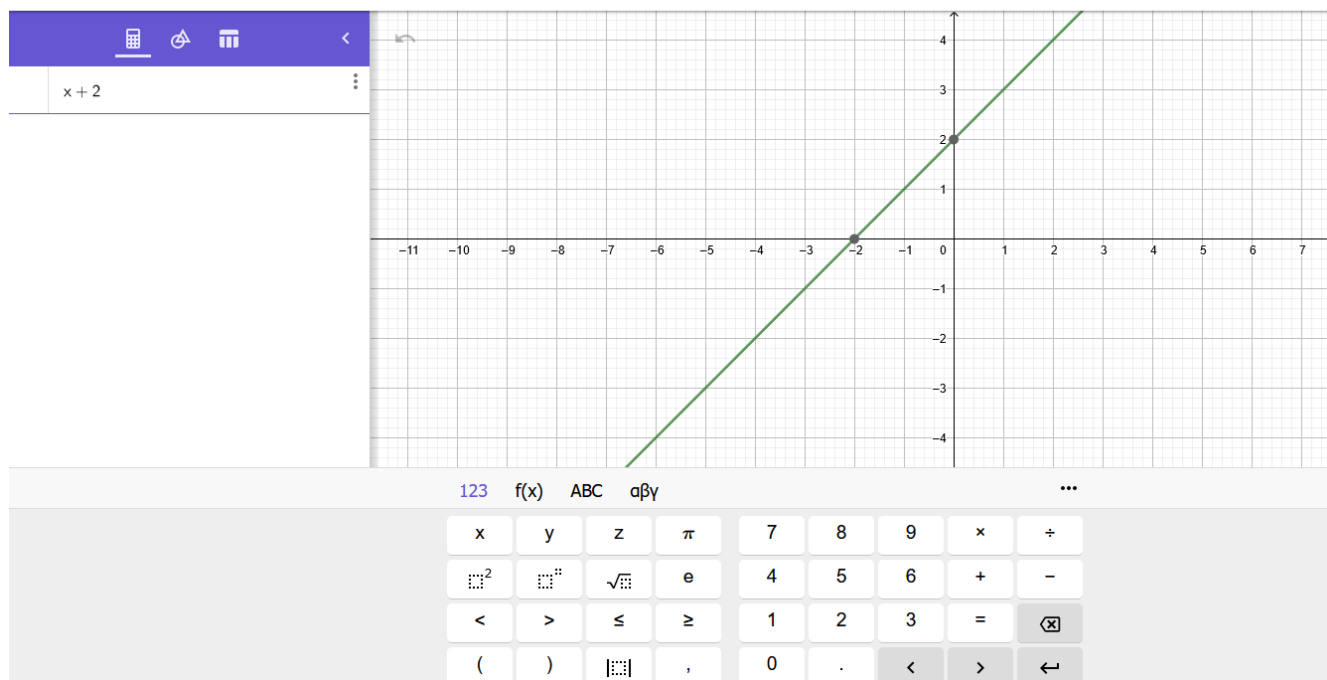
GeoGebra is a dynamic maths software.

## **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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