LINUX DAY-2011
SW per la didattica della Matematica

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Problema

- Nelle classi prime e seconde gli studenti hanno un netbook ciascuno di loro proprietà.

- Come evitare alle famiglie l'acquisto di sw proprietario?

- Come sostituire **Cabri** e **Derive**?

SW per la **geometria**

- **GeoGebra** : sw opensouce di geometria dinamica (esempi)
- Home page http://www.geogebra.org/cms/
- Documentazione http://www.geogebra.org/en/wiki/index.php/English
- Video-tutorial http://www.youtube.com/results?search_query=geogebra+tutorial&aq=1&oq=geogebra

SW per l'ALGEBRA

Home page http://maxima.sourceforge.net/

- is a descendant of Macsyma, the legendary **Computer Algebra System** developed in the late 1960s at the Massachusetts Institute of Technology.

- It is the only system based on that effort still publicly available and with an active user community, thanks to its open source nature.

- Macsyma was revolutionary in its day, and many later systems, such as Maple and Mathematica, were inspired by it.