

Evariste Galois

The goal of the presentation is to discuss Evariste Galois. Your presentation should include at least

- A discussion his life.
- A discussion how the story surrounding his death.
- A discussion of his involvement with politics of the day.
- A discussion of why he did not attend cole Polytechnique.
- A discussion of the fact that he came up with a novel way to prove that the general quintic equation has no solution (as well as a mention of what a quintic polynomial is).
- The fact that there is currently a whole branch of mathematics named after him (Galois Theory). Although you do not have to explain what it studies.

In addition you should include at least one thing not on the above list

At the end of your presentation the class will be asked one of the following questions.

- How did Galois die?
- How old was Galois when he died?
- What was the name of the branch of mathematics which he created?

A good starting point for your research is

<http://en.wikipedia.org/wiki/Galois>

If you have any questions regarding the presentation feel free to e-mail your TA or Dr. Ackerman