

## Pierre De Fermat

The goal of the presentation is to discuss the Pierre de Fermat. Your presentation should include at least

- A discussion of who he is (including what time period he lived in)
- A discussion of his major contributions (probability, his ideas which were a precursor to calculus)
- A discussion of his Last Theorem and Andrew Wiles
- A discussion of the only formula which he thought was true but didn't claim to have a proof for (and which turned out to be false).

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.

- What did Fermat write in the margin of Diophantus's "Arithmetica"?
- What was his profession?
- What is Fermat's Last Theorem?

A good starting point for your research is

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

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