

## Srinivasa Ramanujan

The goal of the presentation is to discuss David Hilbert. Your presentation should include at least

- A discussion his life including where he was brought up and how old he was when he died.
- A discussion of his collaboration with Hardy and a discussion of their different approaches to mathematics.
- A discussion of why Ramanujan didn't initially accept the offer to study at Cambridge.
- Mention of at least one of his formulas.
- A discussion of why he lost his scholarship to his first college.
- A discussion of the famous story concerning Ramanujan Hardy and a Taxi

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 was the number of the taxi Hardy took to visit Ramanujan when he was sick?
- What is the name of the mathematician who invited Ramanujan to England?
- How many years did Ramanujan spend in England?

A good starting point for your research is

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

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