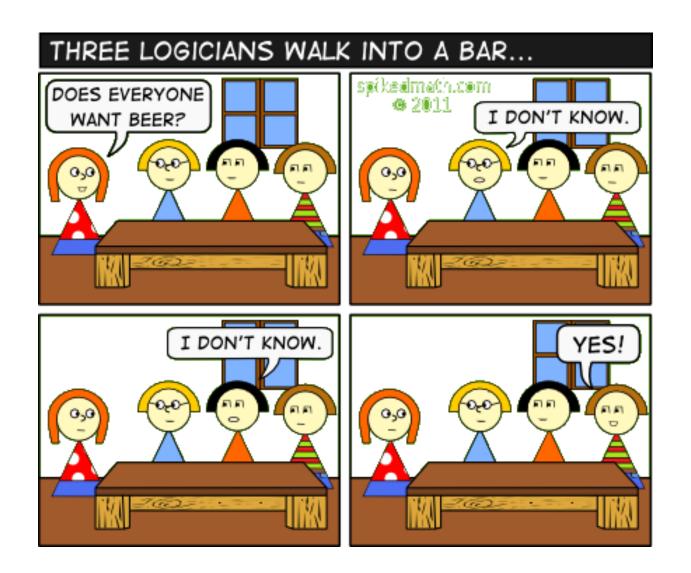
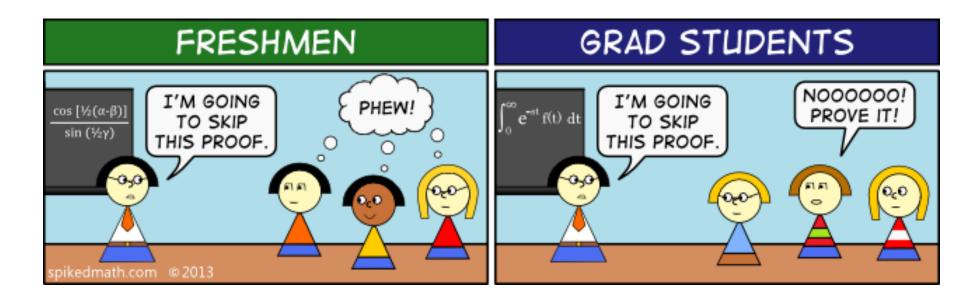


Quelle: http://xkcd.com/435

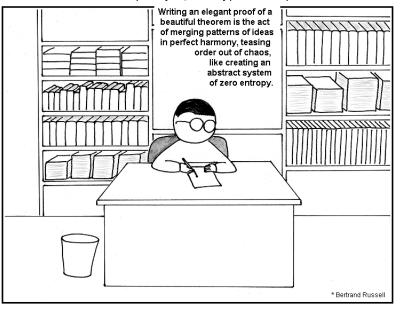


Quelle: http://spikedmath.com/445.html



Quelle: http://http://spikedmath.com/540.html

"Mathematics... possesses not only truth, but supreme beauty - a beauty cold and austere", \*
like that of a pure crystal, sublimely poetic in total perfection.





But of course it's not a closed system.

Quelle: http://abstrusegoose.com/287

# SCIENCE

MAKE OBSERVATIONS.

COLLECT DATA AND LOOK FOR PATTERNS.

STATE HYPOTHESES.

CONSTRUCT A THEORY.

GAIN A BETTER UNDERSTANDING OF OUR UNIVERSE.

## MATH

MAKE ASSUMPTIONS.

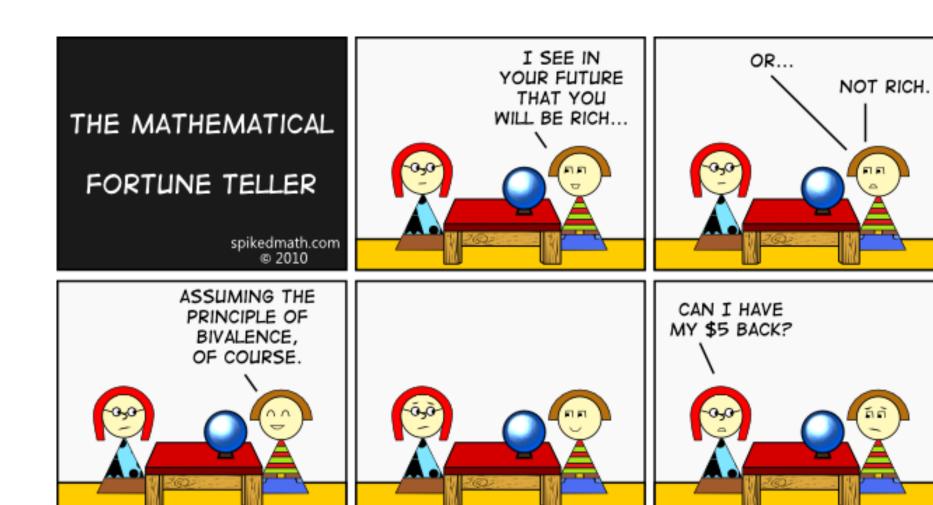
COLLECT DATA AND LOOK FOR PATTERNS.

STATE CONJECTURES.

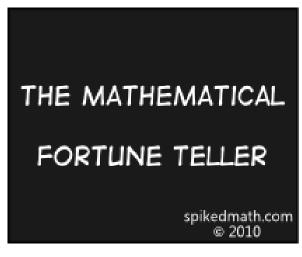
PROVE THEOREMS.

GAIN A BETTER UNDERSTANDING OF A UNIVERSE. spikedmath.com © 2013

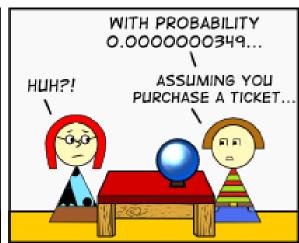
Quelle: http://spikedmath.com/542.html



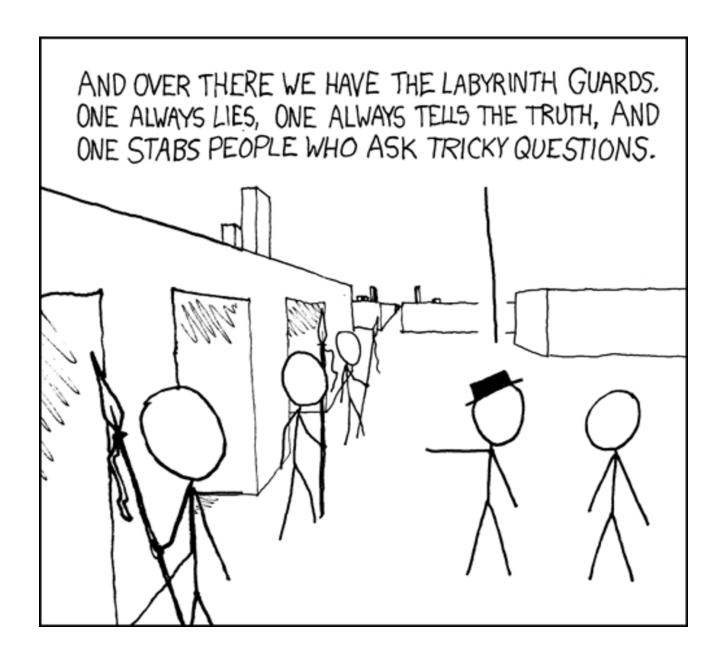
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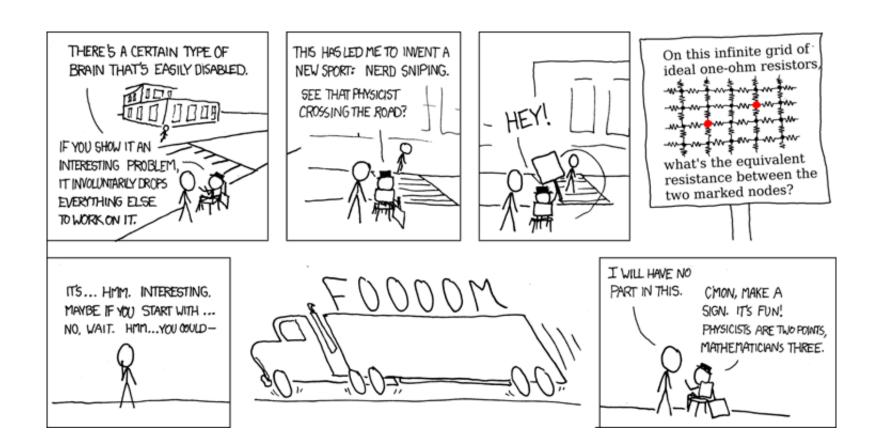




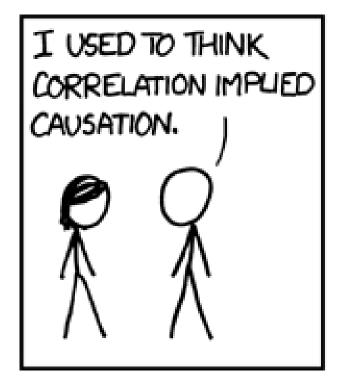
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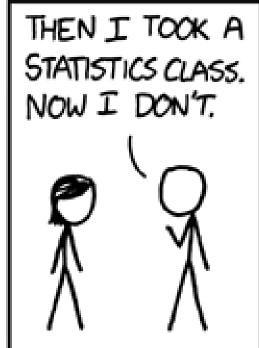


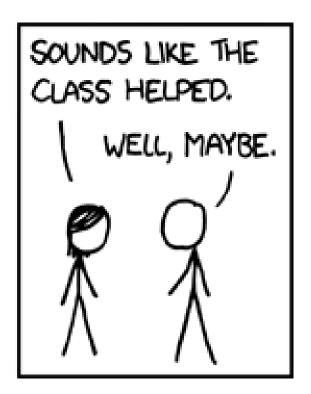
Quelle: http://xkcd.com/246



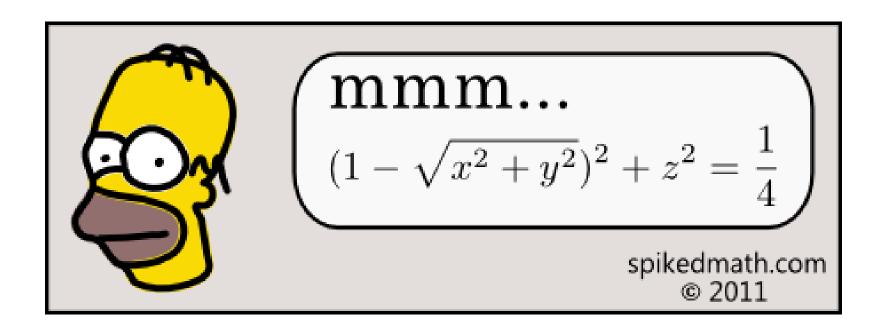
Quelle: http://xkcd.com/356



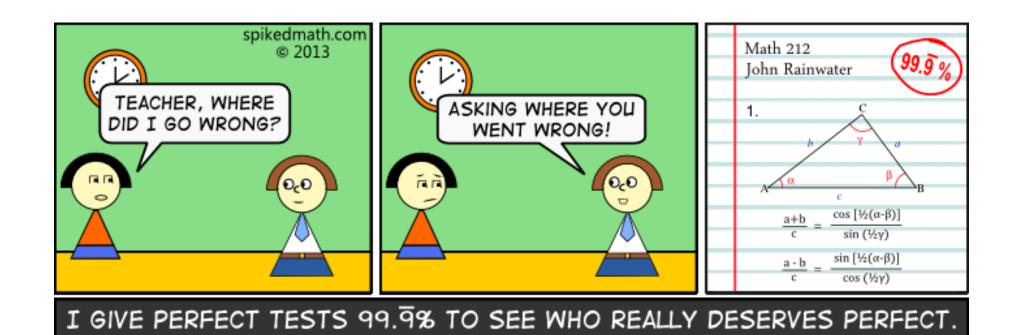




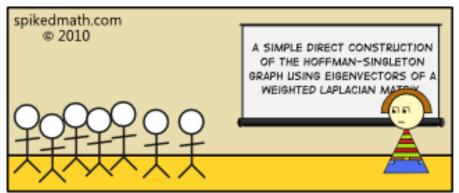
Quelle: http://xkcd.com/552

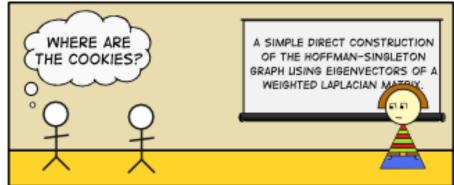


Quelle: http://spikedmath.com/396.html



Quelle: http://spikedmath.com/547.html

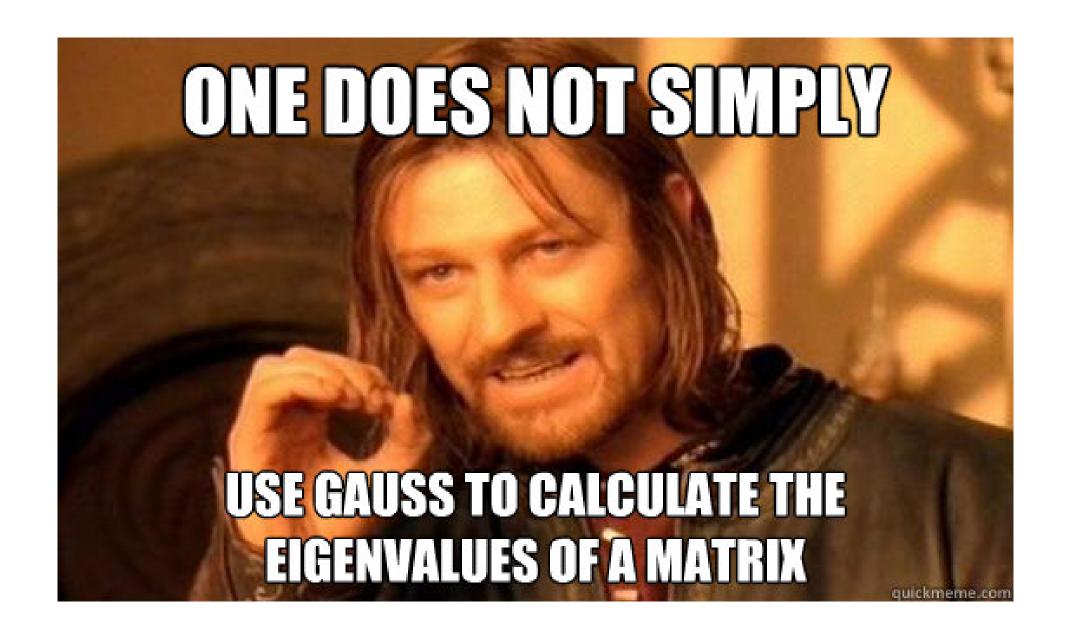




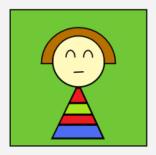
#### SEMINAR WITH COOKIES

#### SEMINAR WITHOUT COOKIES

Quelle: http://spikedmath.com/346.html



### Online Dating



Username: SpikedMath
Occupation: Mathematician.

Male or Female? Yes.

Location: Currently sitting in my office writing an

online dating profile on my computer.

Nickname: "That math guy".

Hobbies: Algebraic number theory.

Known Languages: - Mathematics

- Any subset L of  $\Sigma^*$  where  $\Sigma$  is an alphabet

- Java, C, C++, C#, PHP, Perl, Python, etc.

- English

Favorite Food/Drink: - Coffee

- Seminar cookies

Favorite Books: - Matrix Analysis

- Combinatorial Matrix Theory

- Tables of Integrals, Series and Products

- The Inquisitive Problem Solver

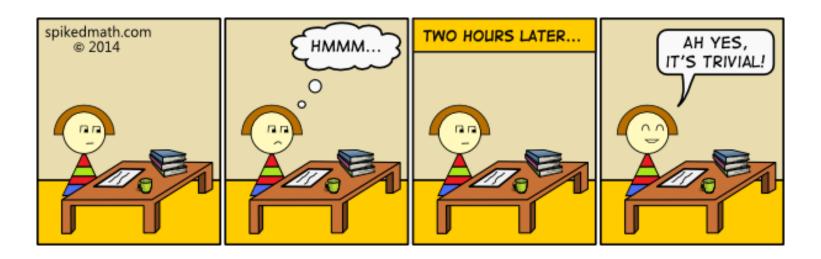
Recent Achievements: Level 80 Blood Elf Paladin







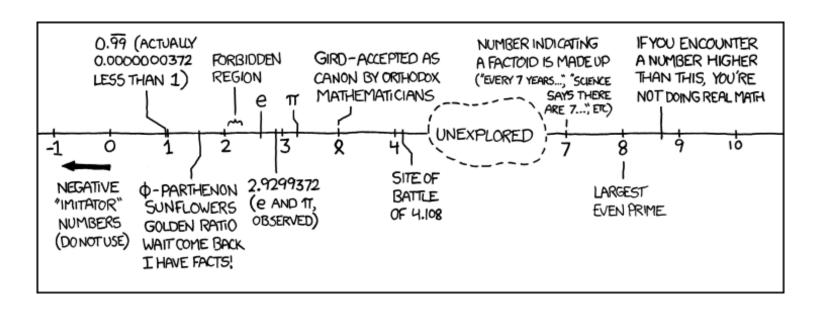
Quelle: http://spikedmath.com/551.html



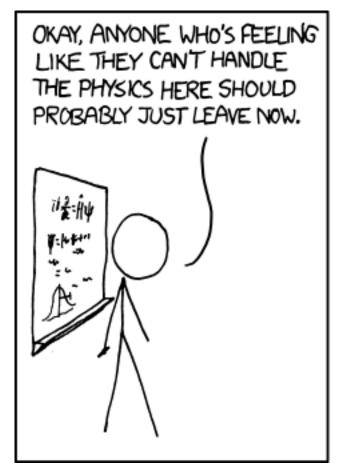
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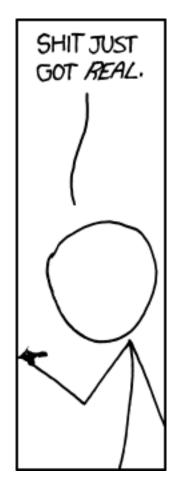
Quelle: http://spikedmath.com/565.html



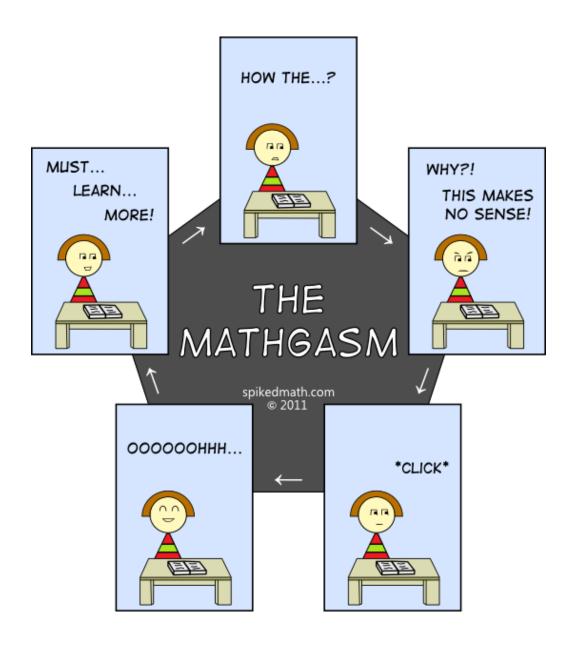
Quelle: https://xkcd.com/899/



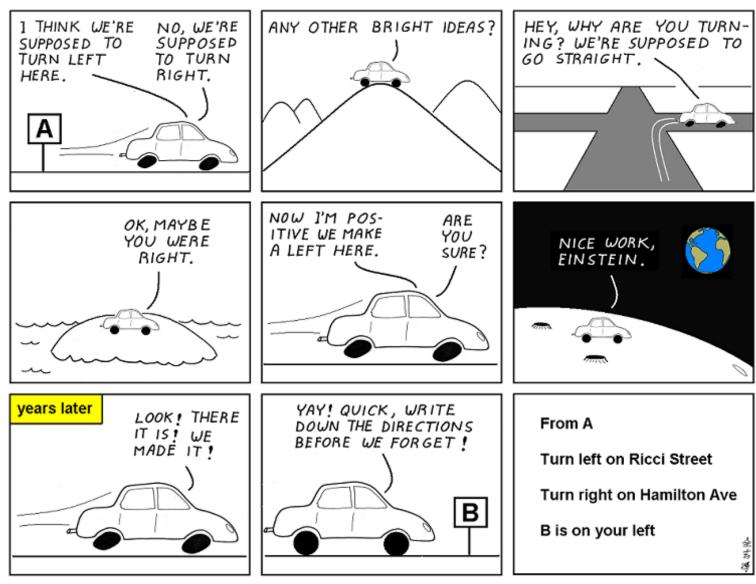




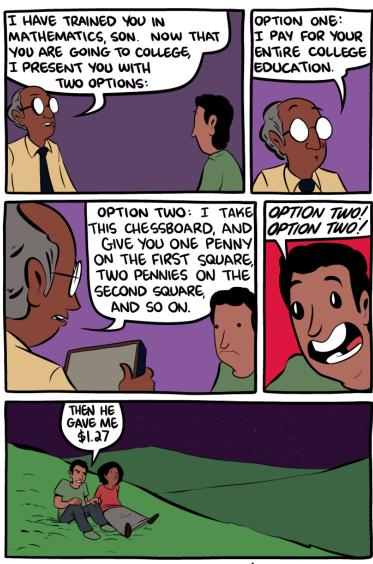
Quelle: https://xkcd.com/849/



Quelle: http://spikedmath.com/393.html



This is how most mathematical proofs are written.



smbc-comics.com

 $\label{eq:Quelle:http://www.smbc-comics.com/index.php?id=4071} \\$ 

I'VE ALWAYS SUSPECTED THAT THIS IS HOW MATH-EMATICS TEXTS ARE REALLY URITTEN.

Define a point p in a metric space X to be a condensation point of a set  $E \subset X$  if every neighborhood of p contains uncountably many points of E.

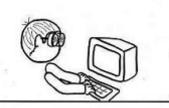


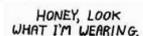
Suppose  $E \subset \mathbb{R}^k$ , E is uncountable, and let P be the set of all condensation points of E.

THEOREM: P is perfect and  $P^c \cap E$  is at most countable.

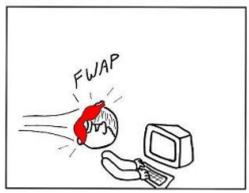


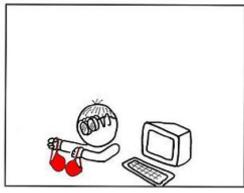
PROOF OF THEOREM:













Quelle: http://abstrusegoose.com/12