

math NEWS

Volume 107, Issue 4

Friday, July 11th, 2008

How green is your campus?



Part 1 of... dood... my fingers are huge!

Full story on page 8



lookAHEAD**mathNEWS**

July 11	Issue #4 kicks a puppy across the room
July 21	Production Night #5 6:30 PM Meet at the MathSoc Office
July 25	Issue #5 stomps a kitten

MathSoc

Wednesdays	Games Night!
July 22	π Approximation Day

Math Faculty

July 30	Lectures end
August 5	Exams start
August 16	Exams end

CECS

All hope is lost!

Feds

see feds.ca/events for details

Miscellaneous

July 11	Bonfire night (North Ireland)
July 14	Bastille day
July 14-16	Falun Gong art exposition in SLC
July 22	Ratchatcher's Day
July 25	Rez Council Charity Ball

Falun Gong Club Art Exhibit

The University of Waterloo's Falun Gong Club would like to extend a warm invitation to the *Truthfulness-Compassion-Forbearance Art Exhibit*, on display at the SLC's Great Hall from July 14–16. The opening ceremony, on July 14th at 10 am, features opening remarks by the Dean of Arts, Dr. Ken S. Coates.

This groundbreaking art exhibit illustrates the history of Falun Dafa, an ancient Chinese tradition of meditation, self-improvement and the power of its three simple, universal principles of "Truthfulness-Compassion-Forbearance". Yet it also depicts the grim realities of the cruel persecution that Falun Dafa has faced and is continuing to face at the hands of China's Communist regime.

We hope that by bringing the exhibit to Waterloo that students, faculty and residents alike will become more aware of issues confronting the world at large, and perhaps be inspired to a greater wisdom. If you have any questions, please free feel to contact us at truth.compassion.tolerance.art@gmail.com. For more information about the art exhibit, please visit <http://falunart.wizk.it/>.

UW Gamers*Game On!*

Wednesday, July 23rd, in the **SLC Great Hall**, starting from 5:00pm, UW Gamers will be having a Game On. Random free gaming in the SLC. We will have, (among other games) Goldeneye for the N64!

Watch www.uwgamers.org for more info.

Also, a big congratulations to our Super Smash Bros Brawl Doubles tournament winners! As of production night, we still haven't run the tournament, but we're sure they're really happy that they won.

UW Gamers Dude

mastHEAD

The past two weeks have been the most fun an editor could possibly have! Two weeks of trying to successfully install a printer. I think at this point I can fix the problem by throwing the printer off of a balcony and then club it like a baby seal. It's quite fascinating to see a printer just decide to uninstall itself for the fun of it. I've decide the appellation *mathNEWS' Bitch* will forever be the name of the damned machination.

Not all things are bad in the land of *mathNEWS*. For example... forget it. At least midterms are over and after the violation subsides we'll all be able to sit down with more ease. At least my production staff love me... wait a minute! They just love pizza! Oh well. I asked them "What would you do for a fragment of Soul Edge?" and got some interesting answers: snippet "I'm not going to dignify this w/ an answer", Niner "Depends on the fragment", MJB "Sell my soul to George Lucas", Da Fink "I would go to the moon... and never return (so very scared)", Nadz "... some other fragment <wink>", Thor "Worship at a sacrificial sculpture of phallic Klondike Bars", Lich "\$2/pound", D "I think the better question is: What wouldn't I do", Megaton Panda "My favourite FOC!", Man o' Lead "Fragment? I want the whole thing!", InsideR "Why would anybody want that?", *mathEYE* "The future is coming! THE FUTURE IS COMING!"; The Producers "Anything, as long as it makes *mathNEWS* a better paper."

Special thanks go out to Graphics — the only people who know just how many licks it takes to get to the center of a Tootsie movie. More thanks go out to HP, I thank you for creating a device that makes throwing turtles at paper look like a suitable substitute for a printer. I also want to thank Assbook.com, but I won't. Lastly, thank you, midterms for making me understand what it would be like to live in Sodom. Until next time. Peace out, bitches! Honey, I'll be home by eight. With your sister.

Michaelangelo 'AngeLED' Finistauri "I would destroy half of 14th century Europe"

Our apologies to the *Imprint*

In the last issue we called them a publication

We apologize about the confusion.

AngeLED

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Nephtys: Michaelangelo Finistauri

Ten Google interview questions

Actual, real interview questions!

1. Please describe a data structure that accomplishes the functions INSERT and FIND-MEDIAN in the best possible asymptotic time.
2. Given a circularly sorted array, describe the fastest way to locate the largest element.
3. Given a binary search tree and an integer k , describe the most efficient way to locate two nodes of the tree that sum to k .
4. Given an arbitrarily connected graph, explain how to ascertain the reachability of a given node.
5. If you have one billion numbers and one hundred computers, what is the best way to locate the median of the numbers?
6. Describe an API for a cache, with all of the associated function signatures. Provide pseudocode for the simple one.
7. Implement a special type of integer iterator. It will be a wrapper over a regular integer iterator, except that this iterator will only iterate over negative numbers. Show how you'd write the next() and hasNext() functions to work with the next negative integer instead of just the next integer.
8. You are making an AI to play Tic-Tac-To. Make a function that takes a board position as an input and returns a good position to play. Describe how you'd represent the board, and how you'd determine where to play next.
9. You are given 1001 numbers in an array. There are 1000 unique numbers and 1 duplicate. How do you locate the duplicate as quickly as possible?
10. Say you are implementing exponentiation for a certain processor. How would you minimize the number of multiplications required for this operation?.

Thor

Join graduate studies in Douchefields at Waterloo

Have you ever wondered why when two identified douches are in proximity of each other their douchiness is amplified? This effect is referred to as a “douchefield”. The study of this field began when Dr. Eric Bonnet noticed that the people bagging his groceries were dumber and more obnoxious in large groups. Similar instances of this is phenomenon also appear at truck stops and outside of movie theatres when a new Will Farrell flick is out. He then proceeded to discover a new type of energy referred to as “douche”.

Major topics within the field are theories on compounding douche fields: how do two douches of equal density magnify the total douchefield in proximity of each other? How do we model multiple douches like drag races? Dr. Bonnet is working on developing a Ph.D program in Advanced Douchefield Wave Mechanics which will look at non-uniform douchefields, natural douchefield deposits such as Texas, and douchefield dampening (the study of how douchefields reduce the intelligent of nearby non-douche entities).

Applications are now being accepted by the Faculty of Science. On a related note, the psychology department is looking for volunteers in psychological experiments that may or may not affect your self-esteem.

The Hee Ho

Food for thought

If you've been a part of this faculty as long as I have, you've no doubt realized that a neverending stream of work is another constant to life in addition to death and taxes. Regardless of how much work you have to do, the best way to deal with it is to get the hell out of the lab or the library or whichever crummy, little study hovel you happen to use and do something you actually enjoy. This means one thing... good food with good company.

Being in my final year, I have hit just about every major restaurant in the KW area and noticed a running trend: the food gets better the farther you are from campus! While this predicament is nothing shy of a gigantic pissoff, particularly considering I don't own a vehicle, I have in my travels found the few good dining locations that ol' KW has to offer that do not require you to be an Olympic triathlete to reach in a reasonable amount of time. While the following list is not comprehensive, it should have something everyone can enjoy; albeit, potentially tough on the pocket-book.

Sole Restaurant & Wine Bar — Born out of one of the old Seagram's Distillery buildings comes a restaurant that has received rave reviews from KW critics. Between the wine selection, main menu, and one of the best; albeit, a bit pricey, Saturday and Sunday brunch menus in town, for once you will not be disappointed with your KW dining experience. Oh, and a hint for those of you planning on going to grad school (in which case really you love your math or you just happen to be horribly masochistic), the profs LOVE this place! This place is on the corner of Erb & Father David Bauer, just west of Caroline.

Wildcraft — And now for something completely different... here is a unique KW dining experience brought to you by the Charcoal Group of Restaurants. While still a new name to KW, they offer great atmosphere, service and food, coupled with a very casual “move about the place” sort of dining experience. Located just north of the King & Weber intersection north of Columbia, it's great with both the fine dining and the patio lounging crowds. Reservations are highly recommended, as this place fills up real fast, especially during dinner hours.

Morty's Pub — If you haven't been to this bar at least once, go eat there, now. While the service is typical of most local-to-campus pubs, the wings are nothing shy of god-like, and are reasonably priced if you go after 5pm on Mondays or Thursdays. To those of you sorry folks with night class, enjoy the riveting lectures of the artsies.

Man o' Lead

Charity Ball

For a good cause

Looking for a great way to have some fun right before exams? Come to the Rez Council Charity Ball, which is open to ALL students.

It takes place on Friday, July 25th at Fed Hall. Dinner+Dance tickets are \$35, and Dance Only tickets are \$15. Tickets are available until July 17th at any of the Residence Front Desks, and all proceeds will be donated to the Food Bank of Waterloo Region.

I hope to see you there supporting this great cause, and having fun doing so.

Joe Collins
VP, UWP Rez Council

Hancocked

A better name for the movie...

So I decided to go out and watch a movie. Not so much me as my roommate and I'm just a pathetic tool. Anyway, he wanted to see *Hancock* and I had no idea what it was, so I gladly said yes under the assumption that something naughty was going to happen in a movie theatre. Much to my dismay it was yet another movie featuring the egotistically bloated, actor Will Smith.

The movie is about a washed up, alcoholic and violent superhero named John Hancock. I very much like his character. Despite his demeanour and reputation he still manages to get off his lazy ass and save people from danger. His second favourite pastime is completely obliterating everything that gets in his way, which makes the people that he saves hate him. Then comes along... some washed out, PR moron, who winds up parked on train tracks. So Hancock saves the guy and he's beginning to start down the road to not being a giant asshole so much anymore.

The premise isn't so bad, but the implementation is where the movie really kicks you in the nuts. The movie starts off as a comedy about a drunkard and then suddenly turns into this drama about supreme beings. The movie throws out some random plot twists and half-assed explanations that really would have made more sense if it started raining penguins holding umbrellas.

I wouldn't have minded the movie if the action sequences were a little bit better. Too often was a shaky camera with blurry images preventing the audience from seeing what was actually happening. If I wanted to pay money to see something that I don't understand or can't see properly I would throw my computer monitor down a flight of stairs or rent a copy of *Tron* on Beta.

So, go watch the movie for the little jokes that happen at the beginning, but bring a porno magazine for the latter half because the major problem with paying money to see Hancock is that its similar to paying a prostitute to get you off, but she stops half-way and starts talking about her feelings with the lights off.

AngeLED

Gossip!

So I hear there is a new gossip column in *mathNEWS*. This new, and don't forget, awesome column will feature the latest gossip from around the MC that goes straight to you!

CS STATUE STOLEN!!!

I heard that over the July 4th weekend, the CS statue was STOLEN! Yep, you heard it from here... STOLEN! You know... that big blue statue outside of MC. There have been many speculations amongst math students on who could have done such a thing, why they did it, and HOW they did it! It looks like the statue was removed from its base. However, the base has also been removed from its original location which has created a large hole in the ground. One theory that has been brought up was that it was removed because of the construction going on. However, I would like to point out that it was not blocked off from the public and is a safety hazard (at least it was last time I saw it, it was). So I ask of you, does that make much sense?

I think there is much more to the story... As of right now, no one knows where the statue is and who has it. Stay tuned for the next set of juicy gossip that's been floating around the MC.

XOXO,
8-Ball

ElseWhen

25 Years Ago in mathNEWS

This is the last installment of ElseWhen for this term. Boo! But this one has content! Yay! Today, our "Jour D'Omission" is July 29, 1938 (or 1983 - have they ever gotten the date consistent this term?), Volume 32, Issue 4.0

InsideR

The Book of Math describes how God created the world of Mathematics. Briefly summarized:

1. "Let there be definitions!" There were definitions. They were good.
2. "Let there be principles!" There were now principles. They were good.
3. "Let the earth bring forth axioms that shall be wherewith to prove!"
4. "Let the earth bring forth lemmas!"
5. Et cetera, et cetera

In Other News:

- White space has been kidnapped. If you ever want to see it again, p*** off.
- A sign is posted in front of MC: "Sanity: $\lim_{x \rightarrow 0} 1/x$ km"
- There are too many ristorante reviews to mention here.
- The filler spills into the poll. Not that anybody reads it.
- And *watNEWS* is on the cover. Apparently Imprint was that bad back then too...

Fabulous beasts and where to find them, MC Edition

- **The /bin/cat:** It lurks in bins near computer labs, ready to spring from the depths of its dank, slimy home. It will vomit the contents of arbitrary files all over unsuspecting passerbies. Can be lured out of hiding with a ball of filepath yarn.
- **The CSC Caveman:** Can be found within the cluttered confines of MC3036, bent over a computer, typing furiously. Is quite shaggy in appearance as the concept of shaving regularly has never really occurred to it. Can be lured from its perch in front of a computer screen by the appearance of free excess food outside the C&D.
- **The CPU Hog:** Makes its home in server rooms, waiting until the perfect moment to chow down on large portions of CPU cycles, just when desperate students are scrambling madly to finish their coding assignments on the undergrad environment. Can be observed browsing various course webpages, planning times for its critical strikes
- **The *facepalm*:** A being that appears for very brief periods of time at random intervals. Can be observed immediately after a frazzled student realizes how stupid the mistake that he just spent 6 hours debugging was. May also be observed during a *mathNEWS* production night when a certain editor starts breaking out the puns [*Hey, don't look at me!* — AngeLED].
- **The mathNEWS Writer:** Emerges from hiding every other Monday during academic terms, ready to unleash its fury upon the fortnightly publication that is *mathNEWS*. Forms range from those who actually write informational and useful articles to the one who generates material so convoluted that you wonder what got short-circuited in its brain.

snippet

profQUOTES

Student: Could you push flow from u to t instead of u to v ?

Prof: Yes! I pushed flow from u to v ... [pause]

Student: To make it longer?

Prof: Yes! I enjoy doing lengthy examples on the board!

Konemann, CO 351

The correlation between the decline of pirates and global warming is ridiculously high, something like -0.95! So clearly the lack of pirates is causing global warming.

Chisholm, STAT 230

[After difficult midterm]

I have a feeling that there might be a lot of things thrown at me.

Clemins, MATH 239

So you can find out if I'm in my office by fingering me.

Cowan, CS 251

... and people who come to class on a Friday afternoon should get an advantage.

Cowan, CS 251

'Segmentation fault' is computerese for 'What kind of a bonehead are you?'

Cowan, CS 251

Part of my job as a professor is to make programming *not* exciting.

Cowan, CS 251

I'm going to mark [the optional assignments] myself, so I'm counting on not many of you handing them in.

Cowan, CS 251

When Apple was popular, there were all kinds of companies that named themselves after fruits and vegetables.

Cowan, CS 251

What do we computer scientists do to deal with the complexities? We hire someone that can deal with the complexities.

Cowan, CS 251

You like the idea of coming out with your head detached from your body.

Cowan, CS 251

[of assigned seating] It's not like a bus ride to Toronto. It's like a business class flight — you get assigned seats. No second class. [...] It's like dining with the Rockefellers. You have to find your own special seats.

Cowan, CS 251

[chalk snaps] Sigh. The just don't make chalk the way they used to.

Cowan, CS 251

Of course, I'm wasting more time by talking about why I'm wasting time.

Till, ACTSC 232

If you write your SOA exam here and Mary Hardy is your proctor and if your cellphone goes off, you are going to see some fireworks.

Till, ACTSC 232

Even though we've been doing all this covariance crap, we're still two classes ahead of the other section.

Till, ACTSC 232

[of a messy formula] Just forget it. Waste of time.

Till, ACTSC 232

The paper is only as good as the institution.

Till, ACTSC 232

No questions? That means I'm either doing a really good job or a really bad job.

Till, ACTSC 232

So I had my lesson planned out - 15 minutes talking about the actuarial forum! But nobody went.

Till, ACTSC 232

Let's say X_2 is family history... say Y is HIV. Wait, HIV isn't a family disease.

Ahmed, STAT 331

Prof: Do you understand what I'm doing here?

Student: No...

Prof: That's good.

Ahmed, STAT 331

The only reason we're using \mathbf{R} in this course is because it's free.

Ahmed, STAT 331

[of groups for upcoming project] Let's suppose me, someone else, X_1, X_2, \dots

Ahmed, STAT 331

Has your prof said something quotable? Type it up and send it to mathnews@student.math.uwaterloo.ca, or write it down and drop it in the BLACK BOX (located on the MC 3rd floor, between the Comfy and the C&D).

The Hee Ho's Half-Assed Music Review

Self Titled Debut Album by Lifeseeker

It's amazing how many people will dislike you or at the very least disdain you for admitting to liking rap of any kind. I've never been afraid to experiment (that's right boys and girls), so when I purchased a CD by Lifeseeker, I wasn't really sure what I was expecting. However, listening to the CD brought me to the conclusion that the disc itself is made entirely out of pure awesome. The hip hop group, with only one release, makes a tremendous impact on the listener and definitely sets high stand-

ards for good rap/hip-hop music.

The group found its first little bit of exposure when their song "Gone Guru" was featured as boss fight music in Capcom's *Dead Rising*, but other than that the group hasn't been out in the spotlight much. The group's unique sense of humour and strong rhythm make them definitely worth looking out for. Their CD is available from www.cdbaby.com. So buy it.

The Hee Ho

Horrorscopes

Your parents should wash your eyes out with soap for this...

ACC

An old crush is going to start being a bastard. Make sure you get your belongs back before you start burning your bridges. Sorry, I meant to say "his britches". That ought to show the fucktard.

Your lucky number is 2 chestnuts roasting on an open fire.

ACTSCI

Most people learn to crawl then walk, but you can feel the pressure of midterms making you start to waddle. Be careful about sitting down too soon. No company will insure you for exposure to 'Old Rusty'.

Your lucky number is 3 simultaneous hernia operations.

AMATH

Captain Planet is in Virgo, which means that your day will become more exciting after lunch when a sword fight breaks out and an explosion chases you down a hallway. Remember: chicks dig scars.

Your lucky number is 9 ladies swooning and a sword fight in the MC.

BBA/BMATH

Today is your day to shine and you're feeling McNabbulous! Don't quibble over what that means, just smile, nod and laugh! It's a great skill to have and will prepare you for some great, brown lipstick.

Your lucky number is 22 muscles needed to kiss ass.

C&O

Your Horrorscope will not make any sense this fortnight and you begin to wonder if you did something to deserve this. Well, if you don't know or lack the mystical foresight to figure it out, then I'm not telling you.

Your lucky number is 14 nights until a better Horrorscope.

CM

A noticeable shift in the lunar cycle will send you flying off of the planet when the moon knocks you off in a diabolical game of billiards.

Your lucky number is 1 human in the corner pocket dimension.

CS

Take your date out for a night that they'll never forget and then leave them there. Find someone better and less emotional. Have wicked sex for the next three weeks. Nonstop.

Your lucky number is 504 hours well spent.

MATH/BUS

Everything that you need to know will be given to you by a computer. Unless it's for a midterm, then expect to get viciously... you get the idea. Be confused as the professor blames the TA's.

Your lucky number is four TA's not at fault.

MATHEMATICAL SCIENCES

Your friends are trying to subtly tell you something important, but you're ignoring the signs. Screaming for help and running around on fire isn't normally a cry for attention.

Your lucky number is 2 friends not on fire.

OR

The moon is inline to fire a deadly laser out at your forehead. You can protect yourself with a powerful cold beverage that will shoot out a spectacle of counter-lasers. And confuse the hell out of everyone watching.

Your lucky number is one rave party in a bottle.

PMATH

Friends will appear in the most unlikely of places. Like in the trunk of your car, buried in your yard and spread all over your house! You will be surprised when you find out who the killer is, but a little confused as to how they managed to pull it off.

Your lucky number is 5 evil goldfish.

SE

Opportunity will appear in the form of a dopplegänger. You will either fight each other to the death or form an alliance that will improve your productivity. Do you need to source your dopplegänger for assignments?

Your lucky number is twice as much plagiarism.

STAT

Your frustration with the artsies in the SLC giving you surveys, trying to trick you by using fake statistics is at its peak. Take some time to explain to them why they are wrong and why you are better than them. You know that won't fly in the MC.

Your lucky number is 17 sample errors caused by you.

UNDECLARED

The announcement of a new Diablo leaves you both nostalgic for the old games and excited for the new games. Until you realize that the first thing you do in the game is pick a class.

Your lucky number is 10 potential choices.

AHS

You can see demons and they all want to talk to you. Their manner of speech is disjointed and incomprehensible so naturally you get along great. Catch up on old times and reminisce about the Paleozoic era.

Your lucky number is 13 demon types more evolved than you.

ARTS

If you are feeling lost in life, then you should return to what you know and work your way up from there. Start off with the backseat of a car, then possibly a kegger. You'll eventually make your way back to your calm place.

Your lucky number is 13 toilet seats of zen.

ENG

Your superiority complex is unmatched by your desire to erect buildings all over campus. You cry yourself to sleep at night knowing that Math has only one building and it works just fine.

Your lucky number is Engineering 19.3 — Quantum Shoelace Electrical Engineering Shack.

E

This Horrorscope is brought to you by the letter 'Q' which reflects your decision to change your faculty name. You should know that the length of your name equals your value as a person.

Your lucky number is a measly one.

SCI

A virus has infected cyberspace and your androgynous avatar is the only one who can stop it! Randomly select chips to give him strength and laugh when he gets stuck with a terrible move set.

Your lucky number is 20X6.

OTHER

A giant purple tentacle will force its way into your back, making your world seem wonderful and peaceful. That is, until you realize that its also mating with your body. You should get checked.

Your lucky number is 5 days of medical tests.

The Hee Ho—ly Shit!
How much of this issue am I writing, AngelED?

mathHELP

Because Software loves Math! (at least when it's convenient for us)

Dear InsiderR – Recently I've been on the receiving end of many homophobic comments from a bunch of people. I've always thought that I was straight, but now these people are making me doubt that. How can I figure this whole thing out?

Questioning

Dear Questioning – First, please know that these people are nothing more than idiotic jerks who find pleasure in your misery. Take no notice of them. As for figuring out your sexuality, I can recommend two places to go. Counselling Services in Needles Hall has people you can talk to anonymously, and you can also check out GLOW in the SLC. Just remember that there is no shame in whichever you take.

InsiderR

Dear InsiderR – I have two friends that have been going out for two years. Last week, "Mike" told me that he was having an affair with another woman, and it made me feel uncomfortable. He told me not to tell anyone, and I don't want to ruin our friendship or their relationship (because she looks so happy when she's around him), but I can't keep this secret from her. How should I tell her about this without Mike finding out?

Stuck in a Love Triangle

How to get a crappy seat on the bus

Or why I > U

So while sitting comfortably in the greyhound and watching people come on board I realized something. A majority of greyhound riders at this university have the intelligence of a handicapped puggle (five points for knowing what a puggle is).

About two weeks into my frosh term I realized that there were in fact (prepare to soil yourself in the most imaginative way possible) three (yes, three) greyhound stops on campus. One sec — changing my pants.

pretty distracting music

Well, I'm back. So yes the bus stops at 3 places. Now I know what you are thinking, the first stop is DC right? Well it is, if you are a degenerate swag-bellied miscreant. Not only does the bus enter through north campus (off some messed up street called Columbia) and sits in the north campus for upwards of 5 to 10 minutes. So while you are standing in the blistering heat (or cold) in a gigantic line that probably stems back to the DC, I am sitting on my reasonably comfy, cushioned seat, listening to my music and chuckling maniacally at all of you grime-infested vagoo riders.

Honestly, the line at the north campus is about 10 times shorter than at the DC. I sometimes stare in disbelief at the stupidity at the 'tardness of the common student.

So heed what I say, if any of you still have any brain cells left from the grueling stupidity you put your brain through on a daily basis. Or you know, let me have my awesome seat each and every week.

So until next time my poop chucking, ape children

The dude laughing at you on the bus

Dear Stuck – She is going to find out eventually, and after two years, it's going to hurt her no matter how she finds out. But she is under the false impression that "Mike" loves her, which is evidently not the case. You should consider sitting down with her and telling her your concerns, and hope that they can work things out because your being there will (at least somewhat) soften the blow. And don't worry about "Mike": your moral compass is much stronger than his.

InsiderR

Dear InsiderR – Your online services are temporarily unavailable. To continue to use our online services you must update the security of your [bank] account before: 05/07/2008. We apologize for any inconvenience and thank you for your patience.

Your Bank

Dear Not My Bank – Do you take me for an idiot? I mean, seriously. Not only do you send me an email claiming to be a bank I don't deal with (which is illegal, by the way), but when I click the link to spam your form with "your mother" jokes, I get a 403 Forbidden page. You are a TR00 N00B. You can go die now.

InsiderR

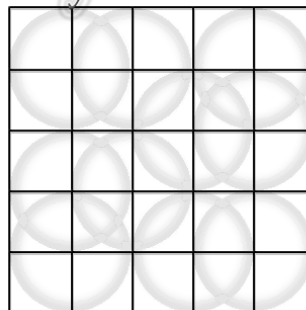
mathNEWS_InsideR@hotmail.com

Top Nine news articles I don't care about

1. Anything in Imprint. 'nough said.
2. Anything on Fox News. It's worse than Imprint.
3. Anything concerning the screwed-up lives of celebrities.
4. News articles about the weather: that's what the Weather Network is for.
5. News on every death in Afghanistan, with certain politicians calling for immediate withdrawal. It's combat, not rocket science.
6. That person A called person B and acted real nice-like. Death threats are better.
7. People who try to imagine the future. I'll see it when I get there.
8. News on the iPhone. Seriously, people, it's just a phone without any sort of tactile feedback.
9. Obituaries. It's not like they're making a difference anymore.

Niner

umbrellas



Place the following 10 squares on the 10 circles so that the overlapping numbers match up.



MathCooks!

Panda goes Chinese!

As a Chinese student from Mississauga living in Waterloo, it is a little more difficult to find the standard (and common!) asian supermarket such as T&T. Luckily, all hope is not lost, as KW actually does play host to one of those type of supermarkets. New City Supermarket, located at 236 King St. E in Kitchener (right down King St. past the Charles St. Terminal and the big blue glass building with the overpass that harbors a GoodLife Fitness) is very much like your standard asian supermarket, complete with a butcher, a fishmonger and a BBQ meats counter. Here's a tip: their meats and fish are really cheap in comparison to the western supermarkets, even the Superstore!

Since we're on the topic of ethnic shopping, might as well talk about some sort of ethnic cooking! I made this dish over the weekend, and it turned out really well. It's one of the more well-known dishes from the Sichuan provinces of China, and it's roughly translated as "Twice Cooked Pork". The key is you must purchase a certain cut of pork, basically the belly cut of bacon. It is usually sold in large slabs in asian stores. Take a look at the first picture for an idea. The sauce that is used is a type of black bean sauce featured in multiple dishes from the region. You can find it in multiple brand of jars in the sauces aisle of any asian supermarket. I got the Lee-Kim-Ki brand and it served me well.



the hot water and replace it with cold water to cool it down. When ready, slice it as thinly as you can, that looks similar to the slices in the second picture.

Heat up your wok now, and there's no need to add oil. Dump all the slices of pork in the wok and stir fry on high heat until oil starts to seep from the meat. (You will be able to see it when the bottom of your wok starts to collect oil). When that happens, you know the meat is almost done. Dump the green onion in along with the 2 spoonfuls of the bean sauce, and a bit of salt (the bean sauce is naturally salty) and about a handful of sugar (It brings out the flavour of the meat). Stir fry for a few more minutes until it seems thoroughly cooked. Eat a piece to make sure! Transfer to a plate and serve with rice!

A lot of Chinese cooking may look very intimidating, but some of the tastiest dishes are fairly simple to make. This is a personal favourite of mine. I hope you'll try it out, it truly is a tasty dish!



Ethnic Chef Panda

How green is your campus?

A look at the stoners on campus

They always say that the grass is greener on someone else's lawn, but fortunately for us Waterloo students we are next to Laurier. Being a bigger and all around better school gives us room for plenty of different people. There are people who make the school money, the people who fret about the environment and then there are the people who keep the school green: the stoners. That's right, whether you call them potheads, dopefiends or mom, these people play an important roll in keeping our campus green. And then tie-dyed shortly after.

Stability is one of the things the everyone should strive towards. With our stressful and busy mathie lives sometimes we find it difficult to calm down and that's where the potheads come in. They provide quality goods that help students calm down and, in some cases, crave delicious snacks. This is an underground group of people who want to help keep our campus green towards a more sustainable level of cool.

There is a lot of controversy surrounding marijuana and keeping our campus green. Yes, marijuana is a controlled substance, but there are people who are going to ignore the law and use it anyway. Some people need it to help alleviate pain, some people use it to assist in relaxation and some people have no other chance of sounding smart or funny. Whatever your usage, even if you don't, you have to understand that these freedom fighters don't mean harm. They run a little side business selling to the students and a lot of summer camp kids to keep them in school and keep us more calm.

Of course, *mathNEWS* does not condone the usage of weed. It would look bad from a PR perspective if anyone admitted to it. Remember: keeping the campus green is a choice, even if it isn't an openly popular. Helping people calm down and relax will help our school approach a more sustainable level of... I forget...

The Hee Ho

So, you will need:

- A slab of the belly bacon. Roughly 2 and a bit pounds
- Green Onion stalks (You want the bottom half, that's mostly white)
- 2 tablespoons of black bean paste/sauce
- Sugar, salt

Start by cutting the slab into wide strips of manageable length (about 2 inches in width) and boil it in a pot. Boiling it first will make it easier to cut the meat into slices. While boiling the meat, cut the stems of the green onions and slice it lengthwise into thinner strips. Once the pork seems done (such that when you press on it, no bloody liquids seep out) immediately pour out

Sudoku

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