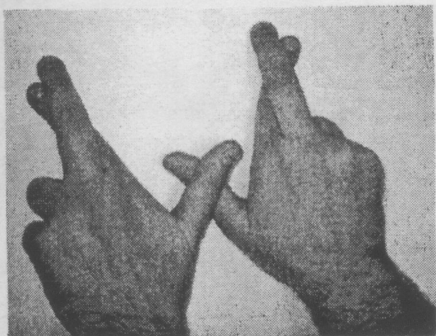


math

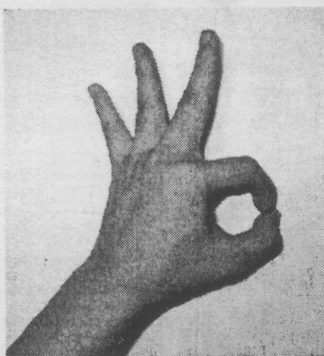
NEWS

Volume 91, Issue 2

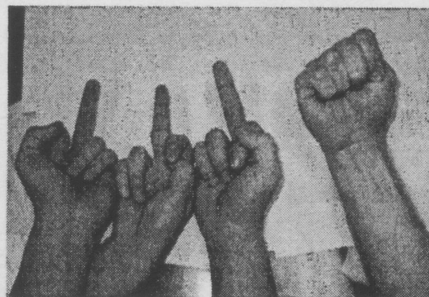
Friday, January 31st, 2003



Roman



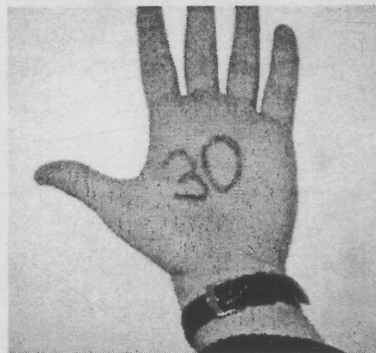
One-Handed



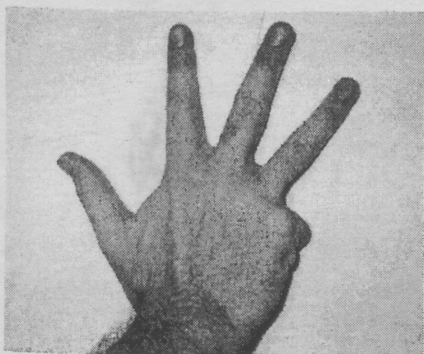
Hell-Yeah



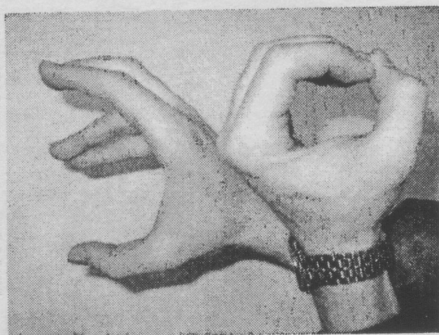
Crossover



Cheater



Binary



Decimal



Hexadecimal

30 Years Well Wasted

Scunt - The Place To Be

- 1 Theme
- 4 Teams
- >5 People per team
- 15 Gods
- + 30 Hours without Sleep

= A Great Time

On Friday, January 24th to Saturday, January 25th, the race was on as 4 teams (the Young Math Team, The Old Math Team, the 1B Software Engineers, and the Mech's) competed in the W03 Scunt hosted by the 2A System Design Engineers.

The goal to Conquer the Campus was more difficult than it seemed, and in the end, the 1B SoftEng team controlled the majority of the territories and won the Scunt. They will be running the scunt in F03.

For all of you who did not come out, you don't know what you missed. I have had many memories of scunts past, where the older students have told us many stories of things that have happened on campus (crickets in the Engineering buildings, for example). I have been a part of every scunt that has been offered since my 1A term and have fun memories from each of them.

It's a great time to meet your fellow students, and if you have not been involved in a scunt before, I would highly recommend taking part in a future one. Many a great memory are made and many a great people are met.

"Till September,

Diligent Scunter

What You Did

For a small but dedicated group of people, January 24th was a time to unwind and take a load off. The range of contributions varied greatly. Whether you stayed all night, went to a few events, answered some trivia, popped out of a box, got beat with a sword for an hour, or even just gave us a mirror to use as an acquisition, your help made a difference and for that we are forever grateful.

Lino Demasi
Gregory Hines

Conquer the Campus

Scunt Winter 2003

As a second year mathie, it was with pride that I stood up for my faculty and participated in my second Scunt. I was surprised at the outcome. Some of our better scunters (ok, well, so we did beat them in Name That Tune (BIG TIME!)) decided to form their own team. They will subsequently be referred to as OLD mathies (we were YOUNG mathies), but the biggest disappointment was the frosh involvement ... there were two froshies that did participate (to my knowledge ... sorry if you helped and I did not see you!) and of the two, only one really stayed the length. As always, though, we upheld our tradition of coming in second (YAY YOUNG mathies!), this time to the 1B Soft Eng.

With any luck, we'll see a better turnout for Summer 2003 Scunt, and looking forward to Scunt Fall 2003!

Scunt's Ahoy!

lookAHEAD

mathNEWS

January 31	Issue #2 being accused in a suit
February 10	Issue #3 Production Night 6:30 pm, MathSoc (MC 3038)
February 14	Issue #3 swamped by greeting cards

Math Faculty

February 28	WD Deadline
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MathSoc

Thursdays	Movie Night
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MGC

Wednesdays	Pizza
Today	Last Day for buying Yearbooks
February 14	J. Alan George Award Nominations du
March 8	Grad Ball

PMC Talks

February 4	Marcoux talks 4:30 pm, MC 2038
February 11	McKinnon talks (NOT Ian) 4:30 pm. MC 2038

Co-op

February 5	Job Fair
February 12	Interviews End

Miscellaneous

Jan. 31-Feb. 7	International Celebration Week
February 1	Chinese New Year
February 2	Groundhog Day 60% chance of deep freeze continuing
February 6-8	FASS
February 6	Bob Marley Day
February 7-12	FEDS Elections There's a reason to vote this time
February 14	Valentine's Day

It's FASS-tastic!

So you all remember The Muppet Show, right? Those cute little Muppets, like Kermit and Miss Piggy, and my personal favourite, Gonzo. Well now's your chance to see these lovable characters personified by a dashing and talented troupe of actors (many of whom are in Math!)

Next Thursday, Friday, and Saturday in the Hagey Hall Theatre, Waterloo's FASS (Faculty, Alumni, Staff, and Students) Theatre Company will be showing "The New FASS Show", a musical comedy loosely based on The Muppet Show. Tickets are \$6 (\$6 on Thursday or for groups of six or more) and are available from the Hagey Hall box office.

So if you like pirates (yearrgh!), ninjas, chickens, or perhaps a pleasant combination of all three, come out to FASS!

random FASSie

Pitch Fast Women!

The Women's Fast Pitch Team is starting open workouts for the 2003 season on Saturday, February 1st at 10:30 AM in the Columbia Icefields Gym. Any female full-time student can contact me at vpfergus@uwaterloo.ca or visit the fastpitch website at <http://www.uwaterloo.ca/~vpfergus/fastpitch> for more information.

Vicki Ferguson

Your Social Triumvirate

Veni Vidi Portavi Pinkum

Greetings, citizens of the MC! It's your local friendly social director here, except your social director is schizophrenic with split personality disorder and three personalities and six names. This term you do in fact have *three* times the socialite goodness, embodied in the forms of Meaghan Stoll, Christopher Thompson-Walsh and Travis Goldfeldt, forming your Social Triumvirate.

We have lots and lots of stuff planned this term, and are indeed confident of success in running our Publicity director of her feet (sorry Soo.) But you wouldn't want that to happen to her, would you, so why don't you save her some trouble educating you and read down for some of the upcoming events this term, as well as how *you* can run *us* of our feet.

First and foremost is **CoveNight!** And it's free! This means you can game for free! From 7:00pm at *night* on Wednesday the 5th of February, you get unlimited gaming, free, at The Cove, solely because you're such good mathies! (or at least because you're mathies, anyways!) Free — that's like, you pay nothing each game! That's like, additive identity in Z! (Artsies and anyone who doesn't know what an additive identity is pay \$3.) Otherwise, free, free, free as the exclamation marks in this paragraph!

Right, now that's out of my system... (Hey, I said I was schizophrenic...) Come out to CoveNight.

We have lot's of other events throughout the term... Traditional favourites such as **Pi Day** (3/14) are back, as will be all **nightLaserQuest** (Feb. 28).

Also, on February 26th, we will be having **nightskiing** at Blue Mountain, for the global minimum price of the slope, \$26 (including ski rentals). We should be leaving campus about quarter to 3, and arriving back at the University about half past **midnight**. (Beginning to notice a pattern here? Good.)

On March 11, we'll be going {Cosmic?} **Bowling**... details to follow. (But yes, night will be involved.)

Various other timely pick-me-ups are scheduled throughout term, such as **Pancake Tuesday** (on, er, Pancake Tuesday — Mar 4) and the usual assortment of Cotton Candy Days, Valentine **CandyGrams**, competitions with Professors (**QuizBowl** [Feb 23]... no, **Pints with Profs** [sometime April] is NOT a competitive event, tho' it is happening, somewhere), office matractions, alien abductions (it's literally a pick-up) and close encounters of the $\ln(2)$ kind...

For full details, please see the list which will soon be materializing on the glass on the third floor outside the Comfy lounge (that's South Side, for all you labrats...) Plus, there are more events scheduled, and still to be announced (really!).

If there's anything more or else you think we really really have to do, or even better, something you think *you* really really have to do, feel free to approach us. We want to make MathSoc as socially useful as possible. We're socialites. Break out the Martini glasses. (Say, could someone work on Novelties for that?) The best way to find us is to, well, find us (3rd floor MC; aska round the 'soc office); but alternatively, feel free to email us at social@mathsoc.uwaterloo.ca

Cheers,
SD ^ 3

VPAS Specs

Horrid Continuity

The ongoing naming of the VPAS column based on my past writings continues.

First off, "Gong Hai Fat Choi" to all who are celebrating Chinese New Year on Saturday. To celebrate this festive occasion, I will be giving out random candy and Chinese sweets from the MathSoc Exec office (MC 3039). If you see me, come say "Gong Hay Fat Choi" and I'll give you candy! You really CAN'T LOSE! And now ... on to the news.

Social Events

We have social events up the ying-yang this year. It all kicks off on January 30 with a **Cotton Candy Day** on the third floor. We have **Cove Night**, where The Cove (You know ... the place with ARCADE GAME GOODNESS in the SLC) will be opened to ALL Math Students (providing you didn't ask for a refund) for FREE GAMING. Watch for posters going up around the MC this week on times. There will be games, games, food, more games, drink, and possibly more games.

I'll let the MathSoc Triangle of Social Goodness (Your Winter 2003 Social Coordinators) explain more in detail about the goodness you will experience this year.

Mentor Week

We are currently working with the Faculty of Math to start up a mentorship program for high-school students who are coming into, well, the Faculty of Math. Details are being ironed out, and more details should be available by next week.

Cove Night

This is SO important, it warrants ANOTHER section. Math Cove Night is this coming Wednesday. Bring your DDR dancing shoes, your ichy trigger finger, and your pizza loving appetite. Oh, don't forget to bring your Watcard. Math students are free, so bring your Watcard. Non-Math students entry is \$3, and must be accompanied by a Math Student.

That's all from your VPAS this week. Remember, thousands of brain cells are killed daily due to poor logic — use no logic at all. That solves ALL problems.

Raymond Lai
VPAS, MathSoc W03

FREE!!!

All Expenses Paid Trip to AMAZING Tropical Island

- Five-star resort, spectacular view of the ocean*
- Enjoy sunny** walks in the vast number of nature walks
- Amusement parks*** for people of all ages — no lineups!
- Enjoy fine dining**** at an award winning establishment

Flight takes off 6:30 pm, Monday, February 10th

Meet Louis or Kreae on the 3rd floor outside the C&D

*ocean may be in the form of a water fountain

**sun may be in the form of flourescent lighting

***amusement park may be in the form of a unix terminal

****fine dining may be in the form of free pizza and pop

A courtesy of your friendly neighbourhood mathNEWS.

Attention Grads of 2003

Our final winter term is quickly moving along and there is a lot happening with your Grad Committee. Here is the information you need to be informed.

Yearbooks

Today is the last day to order a yearbook. Yearbooks are \$35 and are filled with valuable memories of your time here at UW. Yearbooks will be on sale from 10 am till 4 pm at the table across from the Math C+D.

Grad Ball

Math Grad Ball will take place on March 8th, 2003. The theme of the Ball is Unmasking our Future and will be a masquerade ball. Tickets are currently on sale now until Feb 7th. They are on sale on the 3rd floor of MC across from the C+D. Tickets are \$40 per person, 8 people to a table. This may seem like a lot of money but think of what you get for that \$40: 3 course meal, wine, photos, a small gift and endless memories. This is the last chance as undergrads to have a formal party with you fellow grads. There will be a DJ and songs can be requested at the time of ticket purchase as well as at Grad Ball. This is your celebration ... you don't want to miss out!!

J. Alan George Award

Nominations for the J. Alan George Award are now available in the MGC office (MC 3029). The J. Alan George Award is awarded to the grad who best satisfies the following criteria:

1. enhanced the profile of the Math faculty on campus.
2. fostered communication between students, faculty, staff, and administration university-wide.
3. contributed to the social aspects of the Math faculty.
4. improved the academic environment of the Math faculty.
5. shown an ongoing effort in university-wide activities and groups.

Application are due Feb. 14, 2003 by 4:30 pm

J. Alan George Award Selection Committee

Selection Committee Nomination forms are now available in the MGC Office (MC 3029). The selection committee is made up of 4 students (1 — stream 4, 1 — stream 8, 1 — regular, 1 — MGC representative) as well as 4 faculty members. If you are graduating in 2003 then you can apply to sit on the committee that selects that recipient of the J. Alan George Award. Selection Committee forms are due Feb 14th, 2003 at 4:30 pm.

Brewery Tour

We are going on a brewery tour. We have 30 spots available for a brewery tour of Brick Brewery. The tour will take place Feb 20th (the Thursday of Reading Days). The cost will likely be \$5 per person. If you are interested in going email mgc@student.math.uwaterloo.ca.

As always check out the MGC website <http://student.math.uwaterloo.ca/~mgc> for the most up to date information.

Daryl McEachern
2003 MGC Chair

Prof: "So what is this symbol called?" (referring to a capital Gamma) Student: "Hangman?"

Willard, PMATH 330

Do You Know There Are Women In Math?

We're fairly sure...

Waterloo, Ontario (WIM) — 100% of female students surveyed at the WIM meeting classified themselves as women in Math. Says the surveyor: "This was an astonishing result. We didn't realize there are actually women in Math."

The Women in Math Undergrad committee, a social committee funded by the Math Society, organizes social and academic events for section of the Math student population without the Y chromosome. Such events include self-defence classes, bubble tea socials, and academic talks that target both math and non-math female students.

The male Math population are encouraged to attend WIM events. Men will NOT be used as targets for the self-defence class.

Information on events will be updated on a constant basis on the WIM Undergrad bulletin board next to the Windows Lab on the 3rd floor, and detailed information on WIM and its activities can be found at www.student.math.uwaterloo.ca/~wimugrad. The next WIM meeting will be on Feb. 4th, at 5:00 pm.

Come on out and experience the other half of Math!

Women In Math Undergrad Committee

Rumblings of rumblings

A collection of incoherent facts, bear with me: A mathie goes into the den of engineers, into their IEEE (Institute of Electrical and Electronic Engineers) branches and created a programming contest that will mostly benefit math students. Take that EngSoc. Anyway, all of us who are in math knows how to program, most are geniuses.

So here it is: a K/W regional contest hosted by UW IEEE Student Branch, sponsored by our neighbor RIM. A 10-day programming challenge with high awards!!! A single winning contestant can bag \$2750, a term's tuition!!! Runner ups will also be rewarded. All we need to do is to write a calculator use Java. Simple task? Sure it is, but the challenge comes from creative design and performance.

The contest, BlackBerry Programming Contest, will run from 2003/01/27 to 2003/02/07. All the information is online at www.blackberrycontest.com for us to check out. Arguably money plays a factor in decisions of joining this contest or not but this experience, different from single day problem-solving programming contest, will let you be the software engineer and try to make the best application to catch the customers in the market. Why not give it a shot?

questions@blackberrycontest.com

[Pull out coloured chalk] "This is as multimedia as MATH 235 gets."

VanderBurgh, MATH 235

mathNEWSmailBAG

At *mathNEWS*, we receive numerous letters from readers concerned with aspects of our publication. The standard response to these queries is to think, "Gee, it was nice of them to take the time to write that," and then go off and eat some pizza. While this technique has served us well for thirty years, we've decided to eat the pizza first, then respond to some of the letters...

To Whom It May Concern:

Our company is the owner of the world-famous trademarks, Believe It or Not! and Ripley's Believe It or Not!, Believe It! and Ripleys. The trademarks are registered in the United States, Canada and throughout the world.

While recently conducting a search on the web for BELIEVE IT OR NOT, we discovered your unauthorized use of our trademark logo with "Screamers Believe It or Not".

<http://www.mathnews.uwaterloo.ca/Issues/mn9006/Letbelieveit.php>

As a result, it is likely to cause confusion with, and damage to, our own official Ripley's web site and our trademarks. We are very adamant about protecting our intellectual property rights and always take any necessary steps to prevent damages to these rights

Accordingly, we ask that you immediately discontinue use of the trademark BELIEVE IT OR NOT! on your webpage and provide confirmation to us in writing to avoid further legal action.

Thank you for your prompt attention to this matter.

Sincerely,

RIPLEY ENTERTAINMENT INC.

Alice C. Moss

Paralegal to Scott Line

V. P., Legal & Business Development

To the people at Ripley's

mathNEWS is a bi-weekly, non-profit publication funded and read by Math students at the University of Waterloo. Our articles consist of information for students, puzzles, and parodies of things we find funny.

"Screamer's Believe it or Not" is simply the name of a regular column we've had since September 2001; nothing more, nothing less. Our use of the phrase within the title of a column will not cause confusion with anybody searching for the 'world famous' "Ripley's Believe it or Not!".

We encourage you to reread Jason 'the Screamer' Lau's particular article you mentioned in your letter, as well as some of his previous articles; you will see that we are not at all likely to cause confusion or damage to your official web site or trademarks.

The *mathNEWS* editors,
Chris 'Krease' Harasemchuk
& Louis 'Waldo' Mastorakos

Good afternoon,

As an alumni of Waterloo, I was recently shocked to hear that the bombshelter may be closing.

How can this be?

Is it true?

Your response is appreciated

rob estey

BMath '86

Not only may it be closing, it already is closed. UW Administration has decided that the Bombshelter and Fed Hall need different management before they are reopened, in light of an incident that took place this past New Year's. You can read more about it at <http://www.uwstudent.org/story/14175>

KreasEd

Ugh, mathies can't get it right?

OK, I'm a mathie. And I have a major issue with mathies that can't write numbers correctly. In the last *mathNews*, I noticed that you put a space to separate thousands, as in "30 000". This is completely wrong for Canadian English. Thinking that you might be Frenchie supporters, I looked over and noticed that you use a period to indicate the decimal... That is the correct way in Canadian English, but the wrong way in French (1,9 is the French way). So, since we are MATHIES, in Ontario, speaking English, would it be too much to ask to write numbers the correct way in the future, as in 3,943,327.42245. I mean, I'd hate to see the engys do it correctly and us mathies not...

Have a good one...

Johann Joubert

*Wow, somebody actually noticed that. Why don't you help us proofread our articles before we make any more mistakes? Seriously though, there's an open invitation to anyone who wants to help out *mathNEWS* — our next production night is Monday February 10th starting at 6:30 PM in the MathSoc Office.*

KreasEd

Plus the way we do it follows the international standard set out by the SI for the metric system (google it if you doubt me). So, since we are HUMANS, on Earth, using the metric system, I don't think it's too much to ask to write numbers the correct way in the past, present and future as in 3 943 327.432245. Plus I'm French so you can guess the my sensibilities are definetly towards my fellow "Frenchie's" and not silly complainers.

Waldo

The French Ed.

Have something to say? Don't like the cut of our jib? Or perhaps you just want to vent? Send *mathNEWS* a letter! You can

- put it in the BLACK BOX next to the Comfy Lounge
- email it to mathnews@student.math.uwaterloo.ca
- snail-mail to: *mathNEWS*, MC3041, University of Waterloo, Waterloo, Ontario, Canada, N2L 3G1

[Noting the blurry overheads] "No, you're not going blind. You haven't been masturbating too much."

Challenge to the Math Grads of 2003

How Pink Are You?

This is the official launch of the Pink Tie Pledge. This is the Math portion of the campus wide Grad Class Challenge. Each year the graduating classes of each faculty are challenged to pledge as much money as they can. Officially the goal is \$60 000; however, the unofficial goal is to be the first class in Math to raise more than the Engineers ('cause we all know we are better).

I would just like to make two points clear. *THIS MONEY DOES NOT GO TO THE UNIVERSITY!!* ... it goes to help incoming students ... in fact you get to determine where your donation is spent. Also, this is a pledge to donate money ... donations will not start until one year *after* you graduate (May 2004).

The Pink Tie Pledge is our opportunity to leave an indelible mark on Math! It represents our commitment as graduates to current and future Math students. The graduating class of 1990 initiated the Pink Tie Pledge to donate money to specific projects in the Faculty of Mathematics. Our donations will allow students who follow us to maintain the high quality of learning and the atmosphere that we were able to enjoy (maybe even better).

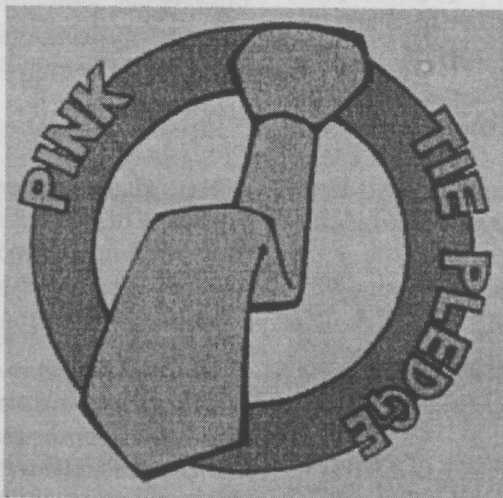
There are 4 main levels at which you can pledge:

- **The Dean's Prime Number Club** (\$151 per year for 3 years)
- **The Ralph Stanton Pledge** (\$20.03 per month for 3 years)
- **The Pi Pledge** (10π per month for 3 years)
- **The Dean's Challenge** (\$2003 over 3 years — \$103 Year 1, \$900 Year 2, \$1000 Year 3).

There are receptions and small thank-you gifts for donating at the different levels.

ALL DONATIONS ARE TAX DEDUCTABLE ... that's right you get money back from pledging.

Currently \$5000 has already been pledged ... come out and join in. Try and challenge your friends ... who can pledge



Make Daryl Pay!!

The Pink Tie Pledge has started and I am not convinced that Mathies will donate to this. So I am challenging all grads of 2003 to prove me wrong. **Make me pay!**

For every measly \$10 pledged I will put in $\$/\pi$.

So if you can reach the goal of \$60000 over the more than 800 members of the Class of 2003 you will make me pay more than \$5000.

BUT WAIT!! THERE IS MORE!!

From Today (Jan 31st) until Reading Days (Feb 19th) I will match 10% of all money pledged.

There are many reasons to give money to the Pink Tie Pledge ... but here is another ... if you don't like me you can make me pay a lot of money to the pledge!!!

I ENCOURAGE EVERYONE TO HELP OUT AND PLEDGE!!!

Daryl McEachern
2003 MGC Chair

the most??

Many UW alumni have contributed to the quality of our education at Waterloo. We have benefited from their generosity let do the same for the students who will follow.

You can direct your pledge to a benefactor of YOUR CHOICE within the University: • **Math Tutorial Centre** — to help maintain and improve service for incoming first year students.

- **MEF** — to help fund academic improvements like coursenote creation for core courses to new servers and computer labs.
- **Descartes Scholarship Endowment** — to help provide more scholarship funding to incoming students.
- **MGC Award Scholarship** — to help recognize the student who during their first 3 years at UW have contributed to the community. Or any other group that will help future and current Math students.

How to make a pledge

Pledge Cards can be picked up from the MGC office (MC 3029) or the MathSoc office (MC 3038) and outside the C+D (near the thermometer). Return the completed pledge card to the MGC office

(or the MathSoc office — MGC mailslot) before April 1st. An on-line pledge card will be available at <http://www.student.math.uwaterloo.ca/~mgc/PTP/>. You will be contacted one year after graduation, in May 2004, about how to make your actual donation.

There will be a thermometer posted outside the C+D so you can watch the progress of the Pink Tie Pledge.

More information on the Pink Tie Pledge is available at <http://www.student.math.uwaterloo.ca/~mgc/PTP/>.

Class of 2003 Pink Tie Co-ordinator

You Can Make A Difference

For As Little As 42 cents A Day

For less than 42 cents a day, you can make a difference in the education of a future Mathie! Fill out your Pink Tie Pledge card today and make a difference.

Your 42 cents will go towards helping to provide tutors in the Math tutorial center, providing more workstations to do assignments or check email.

Your money is needed, not by the University ... by little Bobby who will be a mathie in 2005. You can make a difference in his life!

A little can help a lot. Your donation can change a life. Pledge now ... and make a difference!

Pink Tie Pledge Co-ordinator

Election Time!

So who's out there running for positions? Well, let's run through the list quickly and alphabetically: For President there's Dan Colquhoun, Andrew Dilts, Chris Edey, Andrae Martin, and Alex Matan; for Vice-President, Administration & Finance there's David Capper, Tracy Haynes, Robert Robson, and Rob Schmidt; for Vice-President, Education there's Aaron Lee-Wudrick and Liam McHugh-Russell; and finally, for Vice-President, Internal we have Leo Dominguez, Janna Hickson, and John Fedy.

Some of this guys are running together too. Tracy, Andrew, Liam, and Leo are "The Party," as seen on green posters and ski tags. I think they should be team TALL. I miss the acronyms from last year. Plus Liam's tall.

Chris, David, and John are a group as well, with all the red posters. Sadly, Che Guevara is not running with them like last year's red ticket. Maybe they'll put pictures of Trotsky on some of their posters ...

Alex, Rob (Schmidt), and Janna are also running together. Their bright orange posters are easily identified, as are their bright orange toques. Could this be a ploy to make it appear that hunters support them? I hope so.

Dan is a new face, but I'm sure you'll see his name a lot ... if you look at his poster. Andrae, well, I don't know anything about her. I hope she's as funny as SCTV's Andrea Martin. Or is SCTV's Andrea Martin. Rob Robson is back. He ran last year. His favourite condiment was Cheez Whiz. Some of his posters are held up by magic. Aaron is the first candidate alphabetically. He's a regular Imprint columnist, but will he say, "You! On my campaign!" to get supporters? I hope not, it sounds kinda silly.

There's also a couple Senator at Large positions to vote on. Derek Chan, Liam McHugh-Russell, and Andrew Milne are running for the two-year position while Kevin Tran and Siyan Li are vying for the one-year job.

Lots of information on www.feds.ca and around campus. But what's kinda useful is if you learn about the candidates and make an semi-informed decision come the election in about a week. Or, that you ask me who to vote for and my favourites win.

Simon L'Avier

We Want To Give You \$500!!!

Yes it's true!

Are you in your second to last year of study (most likely third year)? Then you may be eligible to receive one of the at least three awards, valued at minimum \$500 each.

The MGC Award was established by the Graduating Class of 2001. This award is to recognize students who will be entering their final year of study in an Honours Math program and have demonstrated leadership and involvement in the community while maintaining at least a 70% cumulative academic average. The awards are being presented for the first time this year.

Nomination forms are available in the MGC office (MC 3029) or outside the MathSoc office (MC 3038). Instructions are on the form as to what is needed to apply. Applications are to be submitted to the student awards office in Needles Hall.

APPLICATIONS ARE DUE BY FEBRUARY 15th, 2003.

Good luck and I hope to see a lot of applications.

Daryl McEachern
2003 MGC Chair

Streaker Kings and Queen's

A Call To Arms

Well now, here's an interesting story... I was boarding a flight from Toronto to Calgary when I noticed four frosh from Queen's walking down the aisle of the aircraft. Naturally, all four of them were wearing their purple leather engineering jackets, and yet it was written all over them that they were about to experience their first Christmas back from university. They had "frosh" stamped on their foreheads. Not that there's anything wrong with that. Unless you're from Queen's and you and your cronies are all wearing leather jackets after one term of university.

Anyway, we take off, fly across the country for a few hours, and land in Calgary. I noticed one of them giving me the evil eye... they noticed my UW apparel and were probably attempting to start a ruckus. Just as we are all about to leave the plane, one of them announces to the others, "Okay, on the way out of the arrivals gate, we should all do a Queen's Strut." *Queen's Strut?! What the hell? Now they've got their own style of walking?*

I think this requires desperate measures on the part of UW students. I propose that we discuss this issue with some of the breakdancers that are on campus. Maybe they can come up with a "Waterloo Windmill" or a "Suck-it-Queen's Stall" or something. We can't let them get away with this one.

Issues with Interfaces

Have you tried the new self-serve checkout kiosks at the Beechwood Zehrs yet? My first time through them was back in December. I remember it quite vividly — the young geeky-looking man struggling through the Fisher-Price touch screens, with "University of Waterloo, Comp Sci" proudly displayed on his jacket. I think I had the attendant pissed right off; I was messing around with this thing so much that it seemed like she had to come and help me every fifteen seconds. Just give me a bloody shell prompt and let me take it from there.

It's a "Small" World

Do you remember a couple of months ago hearing about a streaker at a Calgary Flames game? He ran through the stands at the Saddledome, then tried to climb over the glass into the penalty box. Instead he fell onto the ice surface and knocked himself out. I found out who this guy was while on Christmas break. It turns out that I went to high school with him. We were once in the same social studies class — apparently he must have skipped one too many. Sorry, Tim, I guess your secret's out: I read about what the usher said, too.

Aaron Klotz

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Yummy and Delicious: Chris Harasemchuk & Louis Mastorakos

Prominent Prime Denies Divisors

Factors found for 3 222 731

The math world was shocked earlier this week when popular prime 3 222 731 was actually discovered to be a composite number.

A statement from 3 222 731 said that the factoring that revealed the divisor may have been faulty, and there is a team working to show that it is actually a neighbouring number that is the composite, not 3 222 731.

All its neighbours are open composites except the reclusive prime, 3 222 727, who claimed to be "very suspicious" of a prime so nearby. "It just doesn't seem too x over $\log x$ to me," it said. "I wasn't expecting another prime until maybe thirty or forty numbers later."

The discovery was made by young 73 who has been a big fan of 3 222 731 for many years. In fact, 73 once met its hero at a signing of its book, *The Prime of my Life*, which details the difficulties and joys of being such a popular prime. 73, who was tearfully tearing down all its posters of the big primes explained how it made the discovery:

"I was, well, multiplying some of my favourite primes minus-one times modulo me," the embarrassed young prime told us, "and, well, 3 222 731 just wasn't congruent to one." This act, known as 'testing Fermat,' is common among young primes.

"At first I thought I made a mistake; I was multiplying it very quietly so my parents wouldn't catch me. But I did it again and it came out to zero. That's when I noticed it was always congruent to zero mod me! I can't trust any larger primes anymore! Not even the Mersenne Street Boys!"

Experts from the Ministry of Factorization and Composition (MFC) have stated that they have found a second and third prime factor of 3 222 731. "When we discovered that 44 147 also divided it [3 222 731], we contacted it, but it informed us that it was composite and passed on the names 131 and 337 to us. Sure enough, they checked out," said -8923 on behalf of MFC.

Many vocal squares and cubes are now calling for the factorization camps to be reopened, but as worry spreads throughout the number world, Prime Minister π^3 has asked that numbers everywhere not go around factoring those who claim to be primes, and let the government determine if there are any other phonies. "Please remain calm, your numbers are working for you," it said yesterday. "And you can be assured that my government will not pass any policy involving the camps. Both my parents endured 'Perfect' General 28's transcendental camps, and I will not see numbers locked up again!"

Naomi Silver

Web Searches

So, if you do a search for my name on Yahoo!, the first link that comes up is an old website I made when I was in grade 10 or something. So I decided that it would be a good idea to change its main page to be a link to my more current webpage. However, Tripod decides that I need to sign up for a web hosting package in order to access anything on my site. I decided screw them and just left it as it is.

Lino Demasi

Metal 101

Stop listening to that drivell you goddamn poseur

Odds are good that you fall into the depressingly large demographic of students that listen to that cesspool of mainstream shit called "Top 40". People subject themselves to this type of 'music' for a variety of reasons, a few of which are outlined here:

- They are trying to learn how to be a pimpin' gangsta
- They just don't have any respect for themselves
- They think that jerking their asses around in time to Eminem's broken-English epithets will make that hot girl on the dance floor want to chomp on their man-thing

If you're sharper than the average top 40 listener, you might realize that none of these things are actually happening to you (outside of your imagination). You might be thinking that you are inherently uncool and that even the personality machine that is top 40 does not have enough horsepower to pull you into the realm of the self-respecting citizen.

This line of reasoning is about as well-constructed as an average decision by the UW administration. The *real* problem is that you are not **METAL** enough. Being **METAL** is the key to escaping self-doubt, increasing self-confidence, and will stop you from turning into that scrawny little white kid with his hair on sideways.

When you first make your resolution to become **METAL**, you will notice that life will begin to improve almost immediately. People in the UNIX labs will stop to admire your Sepulchral wallpaper, completely ignoring the other thirty-five drones sitting around you that have some foofy meaningless wallpaper from digitalblasphemy.com. Guys, you won't be ashamed to use the stairmaster in the PAC or to take that latin dance class in the SLC; foolish notions like masculinity are annihilated in the cleansing fire that is **METAL**. Girls, you won't think twice before taking up judo or going into MC6080 without an escort. The piercing, objective light of **METAL** will erase all of your preconceptions of gender and race.

Even a simple act like walking to the bus station takes on a new flavour once you are **METAL**. The greasy biker that usually gives you a menacing stare will now instead gruffly compliment the Venom patch on your backpack. Girls with pink hair will spontaneously jump out of city busses and gush about how much they love your Motorhead shirt. Complete strangers will strike up a conversation about sushi or world peace upon hearing an Iron Maiden track blaring from your headphones. All of these things have happened to me, and they can happen to you too. All that it takes is a willingness to change your conformist ways and to devote a little bit of time each day to becoming more **METAL**.

Of course, you can't be expected to make this harrowing journey into the ranks of the **METAL** by yourself. Rest assured, fledgling brethren in **METAL**, that I will be here to guide you every step of the way. The first step to becoming **METAL** is to start listening to the **METAL** that has inspired all of our brothers and sisters that have come before us. Stay tuned for the next issue of Metal 101, in which we will explore some of the fundamental artists and songs that have defined **METAL** for metalheads all over the globe.

Solidarity in **METAL**
Mike "The Animal Steel" DiBernardo

profQUOTES

- "I don't like teaching this course. It is a waste of my time."
Zhu, STAT 231
- "The other type of person like to party all term, and uses the last week of class to catch up. That's me. And I find it works pretty well."
Zhu, STAT 231
- "*mathNEWS* published a list of why STAT 231 is the worst course at the University of Waterloo. It was well done, it's pretty funny."
Zhu, STAT 231
- "Innovators? Who are they? ... The Geeks! The Geeks!"
Alexander, BUS247W
- "Now who disagrees with this? If you do, don't shout out now, you'll look like a fool."
Goodman, AM 250
- "The islands were inhibited."
Welch, CLAS 253
- "If they come up with quantum computers, the content of this course is the empty set. But I don't care, I'll still have tenure."
Menezes, CO 487
- "They're so good that they knock my socks off, even though I'm not wearing any."
Berry, CS 445
- "Mortality is cumulative."
Draper, ENGL 208A
- "Life feels like a snake ate your flower."
Draper, ENGL 208A
- "This contradicts most text books showing the incompetence of the authors of those textbooks."
Fog, AM 250
- "It's obscene to differentiate a function."
Fog, AM 250
- "Unfortunately jiggery-pokery is used a lot in the solution of DEs."
Fog, AM 250
- "It doesn't matter if you get 0 marks as long as you know you're right."
Fog, AM 250
- "Use a dead chicken. It's not fair to do it with a live one."
Fog, AM 250
- "I have no problems, but you will."
Fog, AM 250
- "Just to make me happy, if I say 'Who thinks it's interesting?' please put your hand up."
Fog, AM 250
- "Let's assume 10 is an integer."
Gittens, CS 134
- "At this point in the course it's traditional to assume that you don't know how to read."
McKinnon, PMATH 464
- "Just in case you're walking around on the street and someone asks you about algebraic geometry you should use 'Ziariskiclosed', otherwise you'll not sound cool."
McKinnon, PMATH 464
- Prof: "It all depends on which is the variable and which is the parameter."
Student: "What's the difference between the two?"
Prof: "Nothing."
McKinnon, PMATH 464
- "Hmm... I'll have to do the rest of the lecture sober now."
McKinnon, PMATH 464
- "For those of you familiar with category terminology, these are categories."
McKinnon, PMATH 464
- "I remember being really beefed when a prof did that when I was in school. Now I just don't care."
McKinnon, PMATH 464
- "It's not the size of F that matters. I'm sure you've heard that before."
Marcoux, PMATH 453
- "We're not going to ask about your feelings or anything."
Mosca, CO 439
- "Get into groups of five... Now within your groups, pair off into groups of two."
Paci, ENGL 208C
- "When I say 'we', I don't generally mean you."
Van Beek, CS 486
- "When someone says 'it can be shown', it means they won't show it — they will just state it — and it push them on it, they can't show it."
Van Beek, CS 486
- "... and then you blow up the PROM..."
McCool, CS 251
- "Ooh, three sigma signs ... this looks pretty creepy"
Vinar, CS 341
- "If you don't do this, you're into fairyland."
Younger, CO 350
- Student: "Do you have an infinitely precise knife?"
Prof: "I can't seem to find it, do you have the axiom of choice?"
Student: "No, I left it at home."
Small, STAT 240
- "You probably will exhaust yourself very quickly, but have fun doing it."
Small, STAT 240

Bomber and Fed Hall Closed

Wells run dry of important "life sustaining" liquid

While the rest of the world worries about the US and Iraq going to war, the students on campus have already declared their own little private war on the Admin for their recent actions involving the closing of the Bomber. Here are some random quotes from students from various faculties and programs around campus:

ARTS: "Wow man, they like closed our booze place. Where are we gonna get hammered now? Man this sucks!"

ENGINEERING: "Man, don't you wish your faculty had it's own bar now? Too bad they're only open during class times!"

PSYCH: "Ha! Now our alcohol study numbers will triple!"

SCIENCE: "Need booze to memorize!"

ARCHITECTURE: "Cambridge has on-campus bars?"

MATH: (sobbing like a whiny baby ...) "No more booze!"

Bomber Regime Change

George W. makes his move at UW

America is tired of the management at the FedS bars. President Bush, working with UW administrators, has instituted a regime change at both Fed Hall and the Bomber.

"The reign of the managers has gone on long enough. There cruelous manageering had to come to an end, and America is obviously in charge of this action in another country," said the sociopathic statesman. "We can also uses this as an excellent opportunity to remove Saddam Hussein from Iraq."

So as of last Tuesday, Saddam Hussein has been managing the Bombshelter while Marc Thususka has become the Iraqi head of state. At Federation Hall, the complete lack of a manager has been replaced with Donald L. Carcier (R), while Rhode Island is plunged into anarchy.

Marc could not be reached as he is trying to make Iraq a safe place to drink that is "well-run and well-organized," just like the Bomber.

Hussein was happy to announce that the Bomber would open soon for inspection, and as long as the UN team doesn't find the bio-nuclear weapon under the DJ booth, we can expect a return to normal Bomber service next week.

Simon L'Avier

Top ten pickup lines to use in the M.C.

Because math students need some lovin' too!!!

1. I can recite π to 154 digits, can you recite me 7 digits of yours?
2. (sniff) Hmm, is that Eau de Comfi-Lounge that you're wearing?
3. Hi, I'm in arts.
4. What's a beautiful girl like you doing in a faculty like this?
5. You know the 6th floor labs are always empty around 2AM...
6. Hi, I'm Charles N. Davids, they named the C'n'D after me
7. If you were a C.S. prof, you'd be J.P. Pretty.
8. I know Mike Shea.
9. Wow, you're as pretty as MC 2036, you make other girls look like 1056.
10. You're so hot you could make Troy Vasiga's hair turn straight.

A Glimpse into a Frozen Man

This year's Super Bowl is now history and now people have to deal with the reality of the dreadful winter once more. The weather can cause many people to have seasonal affective disorder and become depressed. Very often people become depressed and see their productivity drop during the winter months. There are times when people wish for a holiday during the winter to briefly get their minds off the winter blahs.

There are people who are working to make this a reality. The people at Dominion Institute, an organization that works to get Canadians to understand and appreciate its own history, is lobbying the government a statutory holiday during the winter. The holiday would be called "Prime Ministers' Day" (I think the institute prefers to designate January 15 as PMs' day, but I'm not quite sure) to honour the Prime Ministers of this country, mainly those who are often forgotten, I suppose.

Of course, if a new holiday is declared, very often people just party hearty, regardless of what the holiday is about. Maybe that is why some of the groups that push for new holidays in this country are beer companies. You may remember a couple years ago one beer company (which should remain nameless, don't do advertisements) issued a petition to establish a holiday in June. As you know, there was no new holiday established, but many people partied anyway. Now another beer company (from the other side of the Atlantic) is now pushing to have St. Patrick's Day declared a public holiday.

Speaking of booze, the issue of alcohol is big news here on UW campus these days, namely the University's decision to ban the sale of alcohol on the two student-run bars and the subsequent closure of the two places. The story is now so big that one national paper has covered it. Apparently, neither the university administration nor the FEDS are stepping back from their positions. Saying that one side has done nothing wrong while putting all the blame on the other side would be a mistake, but the decision to close the bars seems a little rash. There is something good that comes out of this, it would be the students are talking about the FEDS and that the Federation is finally found what it has looked for for years — relevancy. Too bad it requires alcohol make this happen. Anyway, don't forget to vote on the upcoming FEDS exec elections (I can't vote because I'm not a member).

Finally, I would like to congratulate *mathNEWS* on its 30th anniversary (okay, it is a few days late) and wish it all the best for years to come. That's all for now, there is more work for me to do. (Man, do I want a holiday today or what?)

Mark McDermott

All the Answers Using Half the Facts!

Closure of Student Pub Affects Some

With the announcement of the closure of the Bombshelter and Fed Hall, many students may find themselves a long way from a convenient student-friendly drink and dance establishment. When asked if the closure of these bastions of social confluence and moral tepidity would have a detrimental impact on their social life, only 12% of Math students said No. Of the other 88%, 24% said it would impact their lives dramatically, while the remaining 54% pondered "Where all the white women at?"

Waterloo Administration Takes Charge

In a press conference held yesterday University of Waterloo Administrative staff fended off questions and allegations regarding the closure of FedS businesses. "It is regrettable that these events have transpired," spokes person Anny O. Thapopulus declared. "We regret the temporary closure of these establishments and are working hard to get things up and running as fast as possible."

When asked if mismanagement was to blame, Thapopulus dismissed the allegation stating, "This closure is only a precautionary measure. We just want to make sure everything is done right and by the book."

The press conference was concluded with a public service announcement: QUEST will be down during the month of May.

Iraq Should Kiss Off: New Flash Poll

In the search for an educated opinion regarding the tenuous political situation in Iraq, we at News Flash enlisted the aid of only the most highly educated to form a discussion panel. Polling only elite fourth year Computer Science majors, a unanimous "Kiss Off I'm busy!" was concluded. Some went as far as to say that Iraq should "Get the h*** out of the lab. I've only got a week to get these f***** trains working!"

Watsfic Membership reaches Record High

The Waterloo Science Fiction Gaming Club (Watsfic), announced record highs in membership yesterday. With the addition of its 7th member, Watsfic embraced the opportunity to play an all members game of Civilization. When asked if he felt that the closure of student pubs had forced students to try alternate recreational activities, Watsfic president Nedry Popnsqueak remarked "I don't think so. I believe that this is the work of Lord Darku, the Keeper of Fortune."

Darku, a DC40 demi-lord, resides on the Plane of Either and is responsible for such magical items as: Darku's +4 shimmering sword Darku's coin of many faces. We were Unable to channel the astral presence of Darku for comment.

Free Cookies!!!

All you have to do is to lick Raymond Lai and be witnessed by one of Dave Nicholson, Marshall Drew-Brook, Yolanda Dorrington or Colin Davidson.

Maclean's to Add New Category to

University Ranking System

Following the recent closure of student bars on the University of Waterloo Campus, Maclean's Magazine has decided to add a new category of consideration in their University Ranking system. The new category "Most Liquored", which will be appearing in this years Maclean's rankings, will be weighed equally "Most Innovative" and "Leaders of Tomorrow" when determining the "Best Overall" university.

Maclean's editor Rorry Funkhouse commented "The events that transpired at Waterloo made us realize just how important alcohol is in student life. Not only did UW's pubs provide a social outlet for its students, but they employed nearly 0.75% of it's student body." Mr. Funkhouse went on to add that alcohol will be even more important next year, with the arrival of the double-cohort. "There will be under aged students, and lots of them. Since we know that it is easier to sneak into an on campus bar, I think that this new category will weigh heavily on the minds of prospective students."

The new ranking system threatens Waterloo's 11 year streak of highest ranked, "Best Overall" University. With Fed-Hall and the Bombshelter closed, Waterloo would rank third, under the Universities of Guelph and Carleton.

Critics Caution Appeasement Policy Toward Federation of Students

Members of the Federation Council voiced their objections today when rumours of the University Administration's plan to give back the FedS liquor license access were leaked. Citing a passage from Mine-Imprint critics Quoted the FedS leader as stating "It will be [FedS] legacy to have professor evaluations posted Online, like other universities."

"The FedS ambitions are limitless!" Eager Bevery, spokesperson for the anti-appeasement movement remarked. "If appeased and unchecked the FedS will reclaim their liquor license and hire like-minded Federates into conveniently unoccupied positions of management."

As a solemn warning Bevery added "With the business consolidated and professor evaluations on-line you can bet they will march the Bomber Restoration Fee back into the Reinland."

Remember, you heard it hear first, because News Flash has
All the Answers Using Half the Facts.

Corrections: Even the very fast make mistakes. News Flash would like to post the following corrections to previous News Flash article:

Vatican Reaches for that Rainbow: Jan 4th The Pope is not gay, just fashionable and well spoken for his age.

**If you had come and helped out,
I wouldn't be writing this filler
right now at 4:45 AM!!!!**

NUW*

*Zelda: Pink Link's Choose Your Own Race Against Time**Start HERE!!*

.noitces bus hcae fo mottob eht ta deton sa egap etairporppa eht ot gniog yb ti daer esaelp ,daetsnl .kcab ot tnorf daer eb ton dluohs elcitra sihT

If you understand, go to Page B.

If you're confused, return to start.

Page G:

Run like blazes to the safety of the Market at Hyrule Castle: MC. They won't catch you there. There you see a cinema sequence (must be movie night — \$2 on Thursdays), but quickly push on to Hyrule Castle — the Third Floor. There you meet the all knowing Natural Log. You and he (you're in math so he must be a male, possibly called Mike) sit in comfy, and you listen to his tale.

"There are two terrors that are currently inflicting the land of Hyrule. In one, you must scour the terrors of HH and bring back the triforce. In the other, you must go to the depths of Lake Conestoga in the Zora domain and retrieve the air-headed Princess Ruto."

If you choose to brave the terrors of HH, go to Page I.

If you miss female interaction, go to Page J.

Page C:

You're faced with the battle against the brauns. As a true mathie, you calculate the odds of winning against such a beast, and spot a roll of duct tape hiding under a bush. As you pick up the duct tape, the beast comes charging at you.

If you hide behind the bush, go to Page E.

If you go into attack mode, go to Page E.

Page N:

Dazed and confused by the greek symbols you spew from your mouth with ease, the stage manager is stupified, leaving you to easily grab the triforce, and race back, victorious to the safer lands of Hyrule. Congratulations!

Page Q:

Turns out the Hylian is Princess Ruto. However, she's got a mind of her own, and does a judo chop on you. Lesson #12 — Never presume that a woman isn't capable when she says she is. Lie there in the frozen goose poop thinking about what you did to deserve such a fate.

Page I:

Before your journey begins, you must travel to the Great Fairy fountain, located just outside the SLC. For extra training before heading on, go work out at the PAC, but do not get suckered into a game of squash by the masterminded Gorons. After refreshing, and becoming recuperated, you decide to go via the tunnel routes.

If you go directly from the SLC to the tunnels without going outside, go to Page K.

If you go to the tunnels after walking to ML (modern languages), go to Page L

Page K:

Ah! You've reached the illegal tunnel system! The sensor detectors are already calling the cops!

You've been caught, mission failed.

Page E:

Stupifying the engineering beast with your impressive move you quickly use your duct tape in fast skultula action taping to the ceiling of Poets in a mass spider web of Pink-Link action

If you see another engineer coming, go to Page C.

If you wish to discover the next quest, go to Page D.

Page M:

The stage manager is too fast! Grabbing your slingshot, the massive boss tears after you, chasing you out of HH, never to be seen from again (until the next episode of Zelda's Pink Link)

Page O:

Finding your way back on track, you follow the creek from Laurel Creek Conservation Area down to Lake Hylia. There you meet a hot Hylian who tells you that Princess Ruto can take care of herself.

If you start drooling in front of the hot Hylian, go to Page P.

If you decide to press on and find Princess Ruto, go to Page Q.

Page L:

Making your way through the Artsie's fire temple, remaining underground, you eventually get to HH, and reach the final boss. The stage manager has grown to immense proportions having become overly pre-occupied with FASS, and is using the triforce as a foot stool.

If you grab for your sword, go to Page M.

If you become very nervous, and start regurgitating the proof of the binomial theorem go to Page N.

Page F:

Grabbing your slingshot, you aim at the person in green (as we all know you get a binocular-style view when looking through a slingshot). As it turns out it's just an artsie dressed as a Kokiri. Strange artsies. Change your aim, and see if you can hit the second hand off of the large clock off kilter, releasing shards of gems in its wake.

If you're successful, go to Page H.

If you have no aim, go join the Archery Club.

Page B:

Your journey starts in the dark scary recesses of the Engineering buildings: Particularly the DWE building. Here, you must explore small doors located on the sides of the walls, in an attempt to locate your Kokiri sword and shield. Having tracked down both, and run into an angry janitor, a decision must be made:

To flush out the evil demons of the Poets Deku Tree, go to Page C.

To escape the evil engineering forest, and it's confusing maze go to Page D.

A Diary of a Single Female in Math

Jan 5, 2003

A new school term starts tomorrow. Very excited! Can't wait to see friends.

Status: single

Jan 9, 2003

Didn't write in the diary last night. Was too busy running from sexually deprived male mathies.

Still single.

Jan 13, 2003

Didn't get hit on at all today. Weird. Must be growing immune to all the harrasements.

Still single.

Jan 23, 2003

"The odds are good, but the goods are odd." Sigh.

Still single.

Jan 27, 2003

Suddenly that psychology program doesn't look too bad.

Still single.

Policies Being Reconsidered

Bomber kerfuffle leads other universities to attempt to prevent fooferrall

As the news of Waterloo's current fuddle-duddle over the FedS-run drinking establishments spreads to other Ontario campuses, administrators everywhere are scrambling to avoid similar hullabaloo and find their thesauri.

At Trent, the student body hasn't mounted any protest the last four years despite tuition hikes and the return of corporal punishment for academic offenses. Wary of an uprising of tomfoolery to protect alcohol, the no-booze-on-campus policy is being amended to just be a 20% tuition rise.

At Windsor, where students have endured the shrinking residence rooms and land mines, the administration is hoping to get student support for shutting down all the washrooms on campus by throwing a big keg party for everyone. Similar measures are being taken at Carleton, where the price of a bottle of beer is dropping ten cents just as the fund to build a new administration castle is going up \$57 per student.

"After about twenty-four cases, I'm making money from this place! Woo!!" said one excited student.

Simon L'Avier

Auspices

Under the auspices of reality

I realized life's banality

The truth was crystal inspiration

Solutionless my conflagration

For lost upon the endless sea

This testing was redundancy

A ceaseless path of programmed function

Caused my thoughts to reach a junction

Whereupon discovery of such a defect

I took the time to sit and reflect

Could it be that it wasn't wrong?

That this output did belong?

Amongst the equations I did glance,

A single event left alone to chance

But alas the revelation could never be

For one plus one just isn't three...

Calvin Mok, Esquire

Zelda: Pink Link's Choose Your Own Race Against Time Continues!

Page P:

It turns out that the Hylian is a fellow mathie with both good looks and brains. The two of you live happily ever after (what a cheesy phrase) playing Cities and Knights for as long as you both shall live.

Page J:

As this is your first time heading for Hylia Lake (go volunteer for the Canada Day celebrations: then you'll know where it is), you end up trapped crossing the Barren Wasteland of north campus. With the wind and snow whipping across your face, you wonder if you'll ever make it to civilization again, until you see the UW radio center.

If you're capable of asking for directions, go to Page O.

If you're not, go play Zelda for N64, and see how well you'd survive getting out of the Barren wasteland on your own.

Page H:

Uh, oh. Now you're in for it ... A person in green is charging after you.

Time to high tail it out of there and go to Page G.

Page D:

You escape one confusing maze only to find another. These blue halls of DC bear a strong resemblance to the Forest Temple: lamps filter the hallways. You feel a strong urge to either break them with your sling shot, or light them using your Deku Stick. As you go to reach for your knapsack, to take out an item, you notice someone dressed in green approaching you ...

If you carry on and grab your slingshot, go to Page F.

If you sprint the hell out of there, go to Page G.

*Nintendo UW has complete cape rights to all NUW products is releases. Please do not cape without first receiving valid permissions.

Screamer's Be — Copyright Violated

Many of you probably have read a few of my articles about news that sounds more made up than not. I always thought *mathNEWS* was only read by people who are wandering, or have wandered, in the alleys of MC. *mathNEWS* has received complaints and threats of lawsuits before, but rarely by a well-known group. The owner of a popular TV show (and a few museums) is threatening to sue *mathNEWS* because of my use of one of its trademarks (namely, the phrase "believe it or not" hereafter called BION).

The fact that BION is actually a trademark surprised everyone in *mathNEWS*. It is hard to fathom that such a simple AND often-used phrase can be trademarked. It is even more difficult to think how such a household name would go after a small-time publication.

If you read those BION articles, you would know that there is absolutely no logo associated to the series of articles. I am not sure where they found the logo I allegedly "borrowed" from them.

On a letter sent to *mathNEWS*, the aforementioned corporation wrote that my use of the phrase may lead to confusion with the group's web site. If you check the site of that particular group, you can see many punctuation marks spinning around; but if you look at my articles on the web, all you can see is a bunch of words along with many misused punctuation marks. Aside from that, why would an American corporation use a .ca web site?

On the good side, this has raised *mathNEWS*'s profile dramatically after 30 years of living in a broom closet. We can now say "we have made it big time."

Finally, a little shameless plug — check out my BION articles to see what the fuss is all about.

Jason "the Screaming Accused" Lau
Is this my 15 minutes of fame?
(Is "15 minutes of fame" a trademark?)

Nelieve It Or Bot

Look at what's happening to us
I can't believe it myself
Suddenly we are the scum of the world
It should have been somebody else

Believe it or not is a trademark
I never thought we would get sued
One article is all that it takes
What can we do? Stop giving columnists food!

Just like the light of a new day
Lawsuits come out of the blue
Breaking our legs if we do not pay
Making what Jason said true

Believe it or not is a trademark
I never thought we would get sued
One article is all that it takes
What can we do? Stop giving columnists food!

What can we do? Stop giving columnists food!

So You've Decided to Give a SASMS Talk

In the spirit of the new term (and a new term of SASMS coming up for the PMC) I have decided to provide a helpful list of topics that all of you people can decide to speak on. On with the list.

- monkeys
- ninjas
- juice
- changing clothes
- counting backwards from infinity
- how to break out of the pmc when trapped in with air freshener
- the number of ways to spell purple
- the derivative of a duck
- how to act like you're cool enough to be in pm, am, or even though you're actually in cs
- topological algebra
- algebraic topology
- differential topological algebraic chaos theory
- the best combination of pop that can fill the pmc fridge in order to maximize profit

mastHEAD

30 years of silly

So *mathNEWS* has been around for 30 years. And now we're in charge. You can expect this to last 3 more months. Top Seriously though, we're planning on making this a year of celebration for good ole *mathNEWS*. There will be articles throughout the year looking back at our history and all that funstuff.

Onto other things. So as you read through this issue, you will soon learn that *mathNEWS* got a letter from Ripley's asking us to stop calling Jason's column "Believe it or Not | ". At our world famous production nights this led to the question, "What would you sue *mathNEWS* for?" and the following slate of answers: Emerald (Use of their proofreaders as slave labour.), Dave (For making reference to Sugar Mountain in my name.), Elaine (Ever cent it's got.), Dan (The pizza was not labelled "Hot", causing me serious burns.), Soo (Lino's Molesting of the ice cream), Ian MacK (That Ian guy ripping my name off.), Diana Chisholm (Loss of dignity.), Albert O'Connor (Kick[ing] Raymond in the balls.) Mark McDermot (The time I lost writing for it.), Ripley (The official Believe it or Not.), Laymond (For allowing me to write 18,000 words, and in doing so, tormenting math students everywhere.), Jason Lau (Feeding the hungry monster known as lookAHEAD.), Latrell (That CD player/Radio I bought long ago...), Sherezade (Court costs.), Simon L'Avier (So *mathNEWS*? When did they get married?), Mark (Lost time and grades... Oh, wait, that's QUEST!), Durgesh (Loss of trees, destruction of mathie habitat.), Ian MacD (That Ian guy ripping my name off.), Daryl McEachern (Squiz solutions... Wait, I have them already.) and C. D. Thompson-Walsh (Movie rights.).

Thanks to all the fine folks at Graphics (who I've now met and actually know to be fine folks as opposed to presuppositions from previous issues) and to everyone who gave us food (especially Eve and her cakes!).

Louis (Sleep deprivation)
Krease (Ditto)

mathNEWSquiz

Hi Everybody!!

Welcome to another installment of your beloved squiz. I would like to first start out by appologizing for the abundance of hockey trivia in the last squiz. I got busy and left it to the last minute, and it is easy for me to come up with hockey trivia. Anyways, I am going to try and work with out the sports trivia safety net this time. I hope you realize the difficulty ... The superbowl was yesterday (since for me it is still Monday). So I set out to start the squiz before Tuesday (ya ya ya, I know production night is Monday ... I try).

Last issue was the first of the term and we had two hard copy and one electronic submission. Runners up were Ben Miller with 21 and Kyleneol with 22. The winner were the team of HLG, Kyphosis, DGW, Ah-lun who scored a perfect 25. Here are the answers: LYRICS — 1) Matchbox 20, 3am; 2) Nelly, Air Force Ones; 3) Five For Fighting, Superman (It's Not Easy); 4) Eminem, Lose Yourself; 5) Our Lady Peace, Clumsy; LEAFS BY THE NUMBERS — 1) Tom Fitzgerald (#12); 2) Harold Druken (#23); 3) Paul Healy (#26); 4) Ric Jackman (#55); 5) Alexei Ponikarovskiy (#22); HOCKEY TRIVIA — 1) Hayley Wickenheiser; 2) Jordan Tootoo #22; 3) Carlo Coliacavo; 4) Wayne Gretzky; 5) Canada; MOVIE QUOTES — 1) XXX; 2) Days of Thunder; 3) Remember the Titans; 4) Spiderman; 5) Not Another Teen Movie. The winner can collect their prize in the MathSoc office.

Scoring is the same as always. Lyrics — 1 point for song title, 1 point for artist, Movie Quotes — 1 point for movie, Trivia — 1 point for answer (unless otherwise specified)

Good Luck to all ... remember the winner will receive a \$5 gift certificate to the C+D

Movie Quotes

1. You know what the real tragedy of this day is? I'm not even supposed to be here today!
2. I cannot jump the distance. You'll have to toss me. Don't tell the elf!
3. There's a monster outside my room, can I have a glass of water?
4. Her name's Naomi. That's "I moan" backwards.
5. Person 1: "Are you OK"
Person 2: "I don't know I am pretty fucked up in general, so it is hard to tell"

Lyrics

1. You told me you loved me
Why did you leave me, all alone
Now you tell me you need me
When you call me, on the phone
2. I've got a smile on my face and I've got four walls around me
I've got the sun in the sky, ah, the water surrounds me
I'll win now but sometimes I'll lose
I've been battered, but I'll never bruise... it's not so bad
3. A place to spend my quiet nights, time to unwind
So much pressure in this life of mine, I cry at times
I once contemplated suicide, and woulda tried
But when I held that 9, all I could see was my momma's eyes

4. Another turning point, a fork stuck in the road.
Time grabs you by the wrist, directs you where to go.
So make the best of this test, and don't ask why.
It's not a question, but a lesson learned in time.
5. I had my hands in the river
My feet back up on the banks
Looked up to the lord above and said hey man thanks
Some times I feel so good I gotta scream She said Gordie baby
I know exactly what you mean

Entertainment Trivia

1. Which member of Great Big Sea left the band due to the stress of 10 years touring?
2. Who preformed at this year's SuperBowl half time show?
3. When are the nominees for the 2003 Academy Awards announced?
4. Which actress has been in the following movies: Summer Catch, Girl Interrupted, 8 mile, Riding in Cars with Boys, and Clueless?
5. The Bachelorette, Trista Rehn, was a former dancer for which NBA team?

Who are they?

Give the common name of the person listed, eg: Demi Gynes is Demi Moore):

1. Reginald Kenneth Dwight
2. Eilleen Regina Edwards
3. Carlos Irwin Estevez
4. Paul Hewson
5. Lee Jun Fan

Good luck and see you next issue,

Daryl McEachern

Previous Issue's Grid Solutions

S	A	L	G	E	R	R	I	F	A	P	T	A	Q	B	O	E	O				
X		A		R		A		P		R		U		L		X	P				
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