

# COMBINOPOLITAN

Volume 82, Issue 6  
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## Sex! Sex! Sex! Sex!

**Sex, Sex, Sex, Sex,  
Sex, Sex, Sex, Sex!**

### How to Touch a Naked Mathie

- 10 integrals that will make him scream!
- Can funny hats turn him on?
- You're there, you're naked, what more does he want?

### Don't think your breasts are Large Enough?

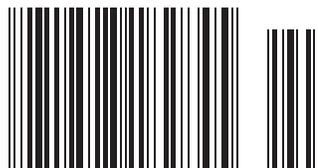
Neither Do We

### Are you Naked Right Now?

7 Sure-Fire Ways to Tell.  
The Answer May Shock You!

[www.mathnews.uwaterloo.ca](http://www.mathnews.uwaterloo.ca)

\$0.00



**Why  
Half of  
Hollywood  
Has  
Given Up  
Carbs  
They're All  
Morons**

**Get the  
Big-O Notation  
on the First Try.**

**We'll Show You How!**

# combinio confessions

## Combinio readers share their most static stories and secrets full of hot air

**AD/EM/JR**  
“I was doing a project on advertising and borrowed an issue of *Combinopolitan* from a friend. Then after tearing out all the pages with an ad on them, I realized there were only 4 double sided pages of her issue left in the binding! I told my friend that her issue had been stolen by a bunch of Greek sailors.”

— Mary, 22

### CODE CALAMITY

“I stopped by my boyfriend’s place while he was working on a CS project and while he wasn’t looking, added sexually explicit documentation to his code. I thought it might be a turn on, but when he went through and double checked the assignment he didn’t even look at the comments! Then he submitted it like that! I was too embarrassed to say anything. He still doesn’t understand why the marker kept winking at him for the rest of the term.”

— Terri, 23

### E-MAIL TALE

“I was friends with a really hot guy whom I was thinking of asking out, when another friend indicated an interest in him. She asked for his email address but I didn’t want her to beat my time, so I gave her a phony email instead. By the time she realized the mistake, I’d started dating him and I told her he was the one who asked me out! She never even blamed me



for the mixup!”

— Carrie, 20

### MISTAKEN IDENTITY

“I was friends with someone who knew a really hot guy so I asked for his email address. After we started corresponding the messages got erotic pretty quickly, but when we arranged a meeting I found out that I’d been given the wrong email! At first I was mortified but the other person was very understanding... in fact, I’m still dating her! And the person I got her address from still doesn’t know why I don’t blame her for the mixup!”

— Keri,

27

### SLEEPING BEAUTY

“After staying up late to work on a project, I started dozing in English class the next day. I dreamt that I was in a room full of cute guys who all wanted to ask me out. Then suddenly I woke up and found myself in a room full of guys, but they all looked absolutely frightful! I screamed, thinking I was having a nightmare! It turns out that I’d just slept through the end of my class, and it was followed by an Engineering lecture. I’m a lot more careful about where I nap now.”

— Geri, 25+i

Confession of the Month: People in the lab cast their votes

**“I met a guy at Fed Hall last weekend and we were pretty tanked so there wasn’t much conversation involved. The problem is that the day after we met for dinner and that’s when I found out... I’m dating an Artsie!”**

— Irma, 2A



“Heinous. There are already too few Mathie girls available.”

— Al Berta  
2B C&O



“Forgivable. Arts students are people too.”

— Minnie Sota  
2N Arts



“Forgivable. Given the lack of conversational skills it was an easy mistake to make.”

— Manny Toba  
1A Math



“Heinous. What was she doing at Fed Hall in the first place?”

— Mai Ne  
5C CS

# COMBINO QUIZ



Are You a Little Too Mathie?

Your favourite hangout is the comfy lounge, you've had so many all nighters last week that the AM/PM display on your Timex has come in handy and you've painted your entire body pink more than once. Find out if your Mathiness has reached the extreme.

**1. You're walking out on campus between MC, SLC and the Bio buildings. You notice that a familiar piece of modern art has been repainted. You:**

- a. Wonder why anyone would pay any attention to that ugly piece of junk.
- b. Praise that finally someone has painted your beloved structure pink, the colour of mathies. You also secretly believe that when you look at the structure from a certain angle, a hidden acronym is revealed.
- c. Run home to update the lifesize model of it you made in your backyard.

**2. It's 9:58 on a Wednesday night and your night class in MC3075 is finally over. You:**

- a. head over to the Bomber. There's nothing like beer to help retain those newly learned formulas.
- b. go home and hit the computer. You're already way behind on your O/S project, and you don't even have to take that class until

next term!

- c. grab a snack at the C&D and then find a soft chair in the comfy lounge. You've got 8:30 stats tomorrow, so why leave the math building?

**3. Your Mom calls you on Sunday night to find out how you're doing. She says she's worried because:**

- a. she's calling at 4:00 in the morning and you're still at your boyfriend's house.
- b. you haven't updated your webpage for the last three days and she assumed you were in a serious accident.
- c. you spent 45 minutes telling her about multiple variable calculus and how much fun it is and she wishes you were at your girlfriend's house.

**4. Your fav 7-digit sequence is:**

- a. 867-5309, your boyfriend's telephone number.
- b. 3.141592, the first seven digits of pi.
- c. 8/15/2011, the day in your life when you will be 31 years old and 41 days...

**5. You hate the co-op system because it means you have to move every four months. And every time you move, it takes a little bit of life out of your favourite poster. It pictures:**

- a. Matt Damon, Tom Cruise, Jesse Wilson, or some other sex icon.
- b. Keanu's hit movie, The Matrix.
- c. MATH 136's hit subject, the matrix.

**6. A group of friends has invited you to come bowling Friday night. You decline because:**

- a. you're already going on a big date with that stallion you hooked up with at the Turret last week.
- b. you've downloaded the hottest new video game and there's nothing you'd rather do than play it.
- c. you've downloaded the hottest new compiler and there's nothing you'd rather do than code video games with it.

**7. You had to pick an elective when preregistering for next term. Your choice was:**

- a. BUSINESS 101. This class is at Wilfred Laurier so you can pick up useful business skills and you can pick up a useful boyfriend.
- b. DANCE 110. It sounds really easy and fun. Why add any more burden to your already difficult load of classes?
- c. CS 413. This class is held on the sixth floor of the math building, and you've been dying to have an excuse to explore up there.

## Scoring

Score 1 for each (a) answer, 2 for each (b) answer and 3 for each (c) answer.

## 7 - 11 POINTS

Just here for the degree

You haven't let the other UW mathies influence your style. When you meet people in other faculties, they rarely ask, "you're in math, right?" Your never-worn pink tie cries itself to sleep every night at the back of your bottom drawer.

## 12 - 16 POINTS

Comfy Lounge regular

You enjoy math and you're proud of that. Just because the term is nearly over doesn't mean you're gonna retire that calculator until September. And your computer isn't just a tool for homework and e-mail. Your pink tie is sitting in the front of your closet, happy to be called upon whenever necessary.

## 17 - 21 POINTS

Pink runs in your blood

You admire numbers. You calculate for the simple pleasure of calculation. Wherever you go, people look and say "Waterloo Mathie". You didn't even tally your score upon completion of this survey; you were keeping a

# beauty Q&A

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## MUFFED MANICURE

**“I have my nails manicured weekly, but I find that since starting CS 241 my nails are chipped by Monday from the hours I poured into the first assignment.”**

Get your priorities straight. While chipped nails seem like a problem now, you'll meet many Mathies who find even bathing difficult.

## TONED TONER HAIR

**“What is the best way to deal with hair that has been caught in a laser printer?”**

There are several different hair

crises that can arise from getting to close to a laser printer. First and foremost, is your hair getting flat from the heat the thing gives off? This is probably the biggest reason to stay clear of laser printers and to write out all assignments and code by hand. Most TAs prefer debugging cursive pink handwriting anyway. But, should you close enough to a laser printer for your tresses to get caught within the spools and gears, there's either two outcomes. Either the hair gets torn out of your head, or you get it out of the printer mangled beyond belief. Unless you're looking for a cheap black wave in your “do”, you're probably going to want to

have the former happen to you. With torn out hair patches (and these could happen for any number of reasons beyond printer incidents, like on farms, schools, or businesses that have any sort of moving machinery) it is best to cover the new-found bald spot with hair using the time-perfected techniques of our fifty-something male friends. The swirl, the comb-over, and the over-part are all foolproof ways to use your intact locks to hide those naked pockets. If you're really fearless, you could also go bald.

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# DATING DIARY

By Jennifer Fakename

The story so far: Jennifer is knee-deep in CS 452, the real-time computing course at the University of Waterloo. Her dating life seems to have been affected by this.

## WEDNESDAY

■ When will this computer course end? I spent the day in the real-time lab working on my damn train assignment. This cute guy walked by the window to the lab, but he didn't notice me hunched over the main terminal punching away at the keys on the keyboard like a brat in an elevator.

I figured I'd probably go to the Bomber later in the evening, if I could reach the milestone I set for myself. Yeah, some rest and relaxation, and lots of alcohol would be

just the ticket to getting my dating life back. I used to be going out to bars and clubs at least four times a week before I enrolled in CS 452. Now I spend most my time holed up in this forsaken computer lab trying to get the trains to not crash into each other.

A bug cropped up, one which sends the T's wailing around the big curve at speeds which send the critters flyin'. My only human interaction is with that dweeb in the corner who takes furtive glances in my direction every so often to see if I'm done with the trains. He's too shy to come over to ask if he could take a go at them. I milk this lab time for all its worth, baby.

## THURSDAY

Well, I'm still here in the computer lab; that bug still hasn't been found. I've checked my interface and my im-

plementation, although it could be a probably with a couple of hard-codes I did early on to help with my testing. Of course, I'm in the same clothes as yesterday, so my chances of going on

## THIS MONTH'S STAND-OUT MOMENT



Does my caboose look too big to you?

## NO BIG-O?

**I love MATH 138, but somehow I can never get the Big-O. My analysis starts off really well, but somehow by the end I have all of these terms left over and I just feel irritated and unsatisfied. My T.A. is very understanding, but I feel like I'm letting him down.**

It's a must for every woman to be able to calculate the Big-O notation. You're not letting anyone down more than yourself. Whether you're working on a program alone or with a partner, you should always be able to achieve the "Big-O".

Each function of an assignment should be approached individually. What works for one function might not work with another. The key is to keep focus and drop the smaller terms. If it helps you to fantasize about class examples, go with it — it's the destination that matters, not how you get there. Just relax, and the limit of your pleasure will go to infinity.

## TAYLOR TURN-ON

**Every time I try to compute a linear approximation I get so aroused that I have an orgasm right then and there. Is this normal? I like my lab partner, but I think he's starting to get the wrong idea about me.**

Although it's an uncommon thing, you should consider yourself lucky — not everyone connects with the sensual side of math in the way that you do. Just try to keep your responses appropriate to the situation (be careful on exams). It's not surprising that your partner is getting the wrong idea, if you haven't been open with him about it. Try sharing your love of series — you might be



"In case of emergency, break glass"

in for more fun than you can imagine.

**When I looked in his "CS" folder, I found a bunch of porn instead!**

## PORN PREVARICATION

**I was over at my boyfriend's house and was rummaging through his computer, looking to copy his CS 134 assignment. When I looked in his "CS" folder, I found a bunch of porn instead! What should I do, Ima? Do I confess that I tried to steal his assignment, confront him with the porn or just move**

**on to one of the many other CS guys?**

It's often shocking to find out the deep, dark secrets of our loved ones. What troubles me here is the lack of communication: he's been keeping a secret sex life from you, while you're stealing his assignments when he's not looking. You have to make a decision: if the relationship is worth saving, you have to start talking. Find out why he's looking elsewhere for sexual satisfaction — maybe he wants a bit more adventure, but he's afraid to bring up the subject. And talk to him about your academic troubles — see if he can give you more help than you can get from copying his assignments. Because if he can't, there are lots of others who can.

# 7 sure-fire ways to find out if you are naked

■It happens to all of us at one point or another. You get up early in the morning, shower, primp, make the kids lunches and send them off to school. You're on the highway, racing to get to work in time for the early meeting with the new client that you'd stayed up late last night preparing for. Suddenly you realize, "I didn't put any clothes on this morning!"

While it's certainly understandable to occasionally slip up — after all, who can expect a working woman, with all of the demands on her time and attention, to remember to wear clothes every single day. What's more troublesome is not knowing whether or not you're naked. "Am I naked right now? How can I be sure?"

Fortunately, there are some clear warning signs that you may have the nudity "problem". If you exhibit any of the following symptoms, seriously consider seeing a qualified clothier.

## You Have Nowhere to Put Your Keys or Spare Change

**1** "I had just purchased a falafel from a street vendor. With tax, it cost \$4.25. I paid with a five-dollar bill. When the man behind the cart handed me back my three quarters, I tried to put them in my pocket. After hearing the coins bounce on the ground, I realized that I couldn't put my change in my pocket because I had no pockets — I was naked."

Sadly, unrealized nudity often results in the misplacement of many small objects, as you don't notice that the pockets you once counted on are now missing. If you find yourself continuously searching for things that would normally be in your pockets, you're probably naked.

## Friends Mention Birthmark or Feature You Never Knew They Knew You Had

**2** "At first I didn't think much of it when my friend mentioned that she wanted to get her nipple pierced and asked where I had had mine done. Then I got to thinking, 'I never told anyone about my nipple ring.' It was then that I realized that I was naked."

Undiagnosed nudity often makes you easy prey to those who would make fun of your little imperfections, such as that birth mark in the shape of Whistler's mother on your chest, or that tattoo on your bottom pledging your love forever to your high school boyfriend. If you fall victim to this kind of taunting, or just feel that your co-workers know far too much about you, consider the possibility that you might be naked.

## You Have A Tendency To Stick To Things

**3** "I was getting up from my Thursday CS class when I found myself totally stuck to the chair. I had to peel myself out of it. When I saw my butt print on the seat I realized that I was naked again."

If you keep finding yourself attached to little scraps of paper or dust bunnies (and you're not sitting in the Comfy Lounge), this is an important sign of possible nakedness. Sometimes this can work to your advantage, though: Post-It notes make a quick and easy cover-up.

## People Don't Take You Seriously During Presentations

**4** "I was making an important presentation to the Board of Directors and people weren't falling asleep as usual. They weren't interested in my slides however... when I followed their gaze I realized I was naked."

Unplanned nakedness can throw off even the most carefully organized presentation. Given the right circumstances, however, it

could get you the raise or promotion that you've always wanted. It might be embarrassing, but it might be the best way to get a rise out of your co-workers.

## You Can't Produce Any I.D.

**5** "I went to a bar and couldn't find my I.D., yet they still let me in and I got free drinks. I thought I was really cool, but it turns out that I was just naked."

A suspicious increase in your popularity can signal the advanced stages of nakedness. If it seems like guys are always trying to get into your pants, maybe you're not wearing any.

## People Keep Getting Your Name Wrong

**6** When I started my new job, I was trying to get to know as many people as possible. Everyone was saying 'Hey, you're naked,' but I kept insisting, 'No, I'm Christine.' Then I realized what they meant — I really was naked!"

You'd be surprised how much your nudity becomes first and foremost on other people's minds. They forget that there's a real person with real emotions behind those breasts. One thing that can help both problems is name tags — you'll let people know your real name, and if you're naked when you put it on you'll find out quickly.

## People Around You Start Yelling, "Hey, Look at the Naked Chick!"

**7** "I was walking down King St. one evening with some friends when I heard some guys yelling out to each other, 'Get a load of the naked chick.' Naturally I wanted to see this great spectacle, so I was looking around trying to see where she was. After a few minutes of trying to see what these guys were looking at, I realized that I was the naked chick. How embarrassing."

It's easy to become the center of attention when you're without clothes. At least you can be sure that people aren't talking about your lack of fashion sense or your gigantic wedgie.

# And now, instead of 20 pages of advertising, here's some wholesome mN goodness...

## Orientation 2000

*We're in the Army now.*

Since this is the last issue for the term, I should give you all an update. Last Thursday we had a Theme meeting and here are the results. The theme, which was already decided, is Army. The team names will be taken from a selected list of the phonetic alphabet. There will be 17 teams, but we picked 19 possible names as insurance. I will be sending these names to everybody in a later e-mail. Every position in Math Frosh Week will have a rank associated with it. For example I will have the rank of General and Leaders will be Lieutenants. The Frosh Leader shirts will be long sleeved button-up olive-drab shirts. The sleeve will have the appropriate insignia. Above the front pocket will be your rank. The back will have the screen of the team you are on. On the vest will be your nickname on the front and your position (e.g. leader, icebreaker, coordinator) on the back. Some suggestions of a title were made and the official one will be forthcoming.

For what's happening with planning the week's schedule, a few things have been worked out. MMT (The Waterloo Park Event) will be happening on Thursday during our only time slot that day. The park will be booked by the time you read this. I'm still waiting to find out when Single and Sexy will be taking place and how exactly the tours will happen this year. It is hoped that the Student Services Tour can be incorporated into EYT (Earn Your Tie). Once again FOC turned down Math's proposal to have some optional registration happen on the Monday. It will be a "mad dash" Tuesday morning to get more than 900 frosh registered all at once in about a hour. Leaders, start thinking of games and fun things to do to keep the frosh amused for more than a hour. I am looking for someone for the position of Registration Coordinator to take on this enormous task. I do have some ideas on how this will work the best. If you are interested please e-mail me.

Things to look for next term: I will be holding an Orientation Clearance Sale to get rid of a bunch of stuff filling up the office. The prices will range from FREE to about \$15. I'll be looking for people to help to setup and to man the table throughout the day. The Retreat Weekend will be Friday, July 21<sup>st</sup> to Sunday, July 23<sup>rd</sup> — mark your calendars now. Please note that the Friday and the Sunday will be optional, however the Saturday is mandatory for everybody to attend. I will be conducting more interviews in May for more Leaders and Icebreakers. PACO training for the Spring term will start in May, the schedule should be on the website by the first week in May. Remember everybody MUST be trained by July 31<sup>st</sup> or you won't be able to participate in Frosh Week. We will start to collect the Leader Fee from everybody once the amount has been determined.

Get PACO Trained ([www.orientationleaders.uwaterloo.ca](http://www.orientationleaders.uwaterloo.ca)),

Nadia V. Ursacki  
Math Orientation Director 2000  
[orientation@mathsoc.uwaterloo.ca](mailto:orientation@mathsoc.uwaterloo.ca)

## Prez Sez

Hi everyone.

This is my last article for the term. I have a bit of interesting news so here it is.

Tuition is going up... well there is no surprise. All programs will see a 2% increase. CS will see an additional 5% increase (total of 7%) and accounting will see an additional 8% increase (total of 10%). These numbers are all unofficial until the board meets on April 11<sup>th</sup>. Tuition fee statements will go out some time after that for the summer term. The fees for the summer are due back to university by April 28<sup>th</sup>. Late fees will start on May 1<sup>st</sup>. If you do not receive your fee statement in time to pay before April 28<sup>th</sup> then you can petition the Registrar's office for a refund of the late fees.

I would like to take this opportunity to thank all of the Math-Soc volunteers for the time they have given up over this past term. Without them the office would not be open, activities would not happen and you would not have your voices heard on many committees. You guys are all great and I hope you will be back to help out again in the fall. For anyone hoping to graduate this term, good luck in your endeavours. Thanks again,

Jennifer Cote  
MathSoc President, W00 & F00



A Student Chapter of the ACM

## CSC Flash

Greetings, Mathies. It's time for another flash!

*^D (End of Term) Dinner*

*Sunday, April 2nd 19h00*

*Golf's Steak House & Seafood*

The last meeting of the term, our ^D dinner, will be at Golf's Steak House & Seafood, 598 Lancaster W. If you need one, you can probably bum a ride if you show up at the CSC office around 18h30.

## ACM Programming Contest Tryouts

Saturday, Sept 23<sup>rd</sup> 13h00 – 16h00 (warmup at 11h00)

Saturday, Sept 30<sup>th</sup> 13h00 – 16h00 (warmup at 11h00)

Due to an exceptionally early East Central Region contest this year (on October 22<sup>nd</sup>), tryouts for the two teams that will represent Waterloo at Case Western University in Cleveland will be held at the end of September.

For information about the ACM Programming Contest and tryouts, visit <http://plg.uwaterloo.ca/~acm00>.

There will also be a local Waterloo contest sometime in June for fun and practice. This contest will have a format identical to that of the tryouts. Updates will be available at the above web address.

Have a fine summer, humans!

Calum T. Dalek  
CSC Chairbeing

**profQUOTES**

- “School is kinda like a really slow way to learn things.”  
Cormack, ACM programming contest world finals
- “Ada is a... [long pause] unique language.”  
Cox, CS 442
- “[The compiler] can't figure out which function to use, so it just goes 'I hate this' and dies.”  
Cox, CS 442
- “You might as well jack the cars up, build basements under and rent them to students.”  
Buhr, CS 342
- “You have three options [as an instructor]. You can answer the question. You can not answer the question. Or you can confuse the student.”  
Buhr, CS 342
- “The prime directive of procedure call: don't interfere with existing data structures and civilizations just in case somebody's using them.”  
Cormack, CS 444
- “If you haven't been using all these weird lambda calculus features that are designed just to screw up your brain...”  
Cormack, CS 444
- “You may think that [Ada] is the ugliest language you've ever seen, and that its designers must have been on drugs. Well, no, they were government employees.”  
Cox, CS 442
- “... No wait, I have some pink chalk. We'll use modern technological aids.”  
Godsil, MATH 136
- “Some of you are going to lose marks for this; this is a lie.”  
Godsil, MATH 136
- “I don't want to try to attach an answer to this.”  
Godsil, MATH 136
- “It's a consequence of the integral that you will be suffering through in calculus.”  
Godsil, MATH 136
- “Lets do something stupid...”  
Godsil, MATH 136
- “We don't construct orthogonal sets for the pleasure of it. There is no pleasure in it whatsoever.”  
Godsil, MATH 136
- “Now we want to know his  $v(t)$ ... Before he hits the ground. The rules change when he hits the ground.”  
Zorzitto, MATH 138
- “I like my epsilon to be small... it's a psychological problem.”  
Zorzitto, MATH 138
- “Before, it was true and useless. Now it is true and useful.”  
Zorzitto, MATH 138
- “Forget your vision. Look at the proof.”  
Zorzitto, MATH 138
- “This series is bad; it's past its due date. You don't want it. Take it back to the store.”  
Zorzitto, MATH 138
- “The x on top is just smoke and mirrors to scare you.”  
Zorzitto, MATH 138
- “... Make sure I stayed in good bodily control.”  
Zorzitto, MATH 138
- “Let's get biblical here.”  
Zorzitto, MATH 138
- “You won't find that in a book... do you want me to write an essay?”  
Zorzitto, MATH 138
- “It's a polynomial! It's friendly!”  
Zorzitto, MATH 138
- “My memory is working well. Now you can call my lawyer.”  
Zorzitto, MATH 138
- “Don't take notes. I'm going to fail to answer this problem.”  
Zorzitto, MATH 138
- “Ya... sure... You can have it. I give up.”  
Zorzitto, MATH 138
- “Here's a technique that doesn't always work, but it works today.”  
Zorzitto, MATH 138
- “...like any squirrel in outer space.”  
Zorzitto, MATH 138
- “This is not math, it's culture.”  
Zorzitto, MATH 138
- “When you're not all there, it's amazing how you can goof up something so easy.”  
Zorzitto, MATH 138
- “What's up the main highway depends on who the driver is.”  
Zorzitto, MATH 138
- Prof:** “You should review MATH 107.”  
**Student:** “I never took MATH 107.”  
**Prof:** “Then you should tutor it.”  
Hare, PMATH 833c
- “Theorists are not only used to causing pain, but sometimes eliminating it, somewhat like a dentist.”  
Mann, PHYS 444
- “The only thing that throws off the Strong Law of Large Numbers is the weather.”  
Hare, PMATH 833c
- “I can't get anything from you. You're all on drugs, aren't you?”  
Best, C&O 370

## profQUOTES

[upon noting the small class size] “The weather is nice outside; people must have more than stats on their mind. I find that rather surprising.”

Cherry, STAT 221

“So what have we accomplished at this point? Well, confusion probably.”

Forrest, MATH 148

“Anyone can do the math, but if you can draw the picture, then everybody knows that you know what you’re doing.”

Cook, ECON 101

[draws a “t” on the blackboard] “This could be taken as a religious symbol, and I would be taken to court.”

Vrscay, MATH 138

“I can still feel it in my nose. Just so you know, I’m not sniffing cocaine or anything. [sniffles] Or at least that’s my story.”

Cuibs, MATH 235

“You’ll be glad to know that later in life you won’t have to know how to differentiate this... you can just use Maple or something.”

Chipman, STAT 230

“Proof by pictures: my favourite kind.”

Chipman, STAT 230

“Where’d this 12 come from? Well that’s just crazy. It’s just coincidence. There’s no deep cosmic twelveness about this problem.”

Chipman, STAT 230

“I’ve made my code so robust that it can take any parameter — even squirrels!”

Berry, CS 246

“We went through all this shit to do information hiding, but now all this shit’s getting piled right on top of us.”

Berry, CS 246

“If you needed a pot you bought a pot, no one’s pot was better than anyone else’s pot... unless you smoked it.”

Faber, CLAS 201

“Come on, it’s Friday, we’re all thinking of smoking pot, right?”

Faber, CLAS 201

“Lack of sleep often makes people cynical. That and no breakfast and NO COFFEE.”

Faber, CLAS 201

“Pottery is the fine art of making pot... no, pottery.”

Faber, CLAS 201

“The greeks were famous for their stoned... I mean stones.”

Faber, CLAS 201

“There were two important points I tried to convey in this lecture: one, beer; two, pot.”

Faber, CLAS 201

“I know what the problem is: You all vowed to work hard at

the beginning of term and now there’s only a week and a half left and reality is kicking in, right?”

Best, C&O 370

“So if I want to find the optimal path to bang my head against the wall, I just go straight over to it.”

Tuncel, C&O 367

[Cell phone goes off, playing Für Elise loudly. Class realizes phone is on Prof’s desk.] “This isn’t actually mine — someone left it here.” [Picks up phone, hits “talk”] “Hello... yes, it’s in MC 2035... I’m actually teaching class right now.”

Kearney, CS 360

“Humans don’t run on instinct. Or, if they do, we call them sociopaths and lock them up.”

Liston, CLAS 202

“If you masturbate with steel wool, it’s probably going to hurt.”

Burris, PSYCH 257

“Baby, will you eat that there snack cracker in your special outfit for me?”

Burris, PSYCH 257

“In the spring a young person’s heart turns to... MANIA!”

Burris, PSYCH 257

“Yeah, I’ll probably get a bi-polar disorder, but I won’t enjoy it.”

Burris, PSYCH 257

## MGC Wrap Up

Hi everyone,

This is the last MGC article of the term! For those who attended the Grad Ball, thanks for making it a spectacular event! It’s still not too late to pledge for the Pink Tie Pledge. For more details on this and other MGC events in the next few weeks, please check the MGC bulletin board or [www.undergrad.math.uwaterloo.ca/~mgc](http://www.undergrad.math.uwaterloo.ca/~mgc).

One last note: The Spring 2000 Convocation is Saturday, June 17 at 10 am. Check out the webpage or newsgroup ([uw.math.mgc](mailto:uw.math.mgc)) for details to come!

On behalf of the rest of MGC, thanks for a great term! Good luck on exams!

Rebecca Liu

MGC Communications Director

### ISSN 0705—0410

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Dedicated followers of fashion: Chadwick Severn, Greg Taylor, Richard Bilson

## Snuggles Sez

It's like Simon Sez but Simon is mostly dead. There's a big difference between mostly dead and all dead. Now, mostly dead is slightly alive. Now, all dead... well, with all dead, there's usually only one thing you can do. Go through his clothes and look for loose change. Fortune -o, hmm, I think I'll throw some entertaining ones in between paragraphs. They're in quotes so you know which aren't my jokes.

"To a Real Woman, every ejaculation is premature."

Well I've been mostly dead for a while now. You've probably noticed if you read my articles that, well, they haven't been there for a while. This is because I've been being poked and prodded in Toronto. I had a recurrence of whatever hit me during finals last term (causing me to miss 4) and the result has been a lot of time in TO, having to drop all my courses (kept OS, more on that later) and being generally miserable, oh ya and meals in a can.

"If you think sex is a pain in the ass, try a different position."

Meals in a can are strange. I don't eat much 'cause whatever is making me sick seems to be located in my digestive system. So in order to get all my nutrients when I am only eating one meal a day I've been prescribed Ensure (read: meal in a can). It has 25% of my daily recommended intake of everything; it's quite entertaining. I drink Wildberry flavour; on the back it says: "Ensure is also available in six other delicious flavours; chocolate, strawberry, orange cream, vanilla, butter pecan and eggnog. Also available as a creamy pudding." Mmmmm, meal in a creamy pudding.

"Getting an education at the University of California is like having \$50.00 shoved up your ass, a nickel at a time."

Well, my doctor told me I should drop all my courses, my mother told me I should drop all my courses, even the people upstairs (administration) who were helping me said I should drop all my courses. I'd probably do really well in OS if I dropped it and took it again, but I would also have sudden urges to inflict pain on myself. Do you have any idea how much work has been put into OS by the time you're halfway into the term! Enough that I didn't want to give it up. So I bounce between TO and Waterloo working on OS now. So I medically withdrew from 4 courses and still ended up having 5 exams (including from last term: it sucks to be sick). However, now I have the wonderful honour of being able to say I dropped PSYCH 101 — how sad is that?

"I love this f\*cking University, and this University loves f\*cking me."

I was sitting around with my OS wives and I commented that we had names for them (Tom is the Little Woman and Jer is Sweet Thang) but I didn't have a name, which promptly got me the name shitface. So now I say "Here's Sweet Thang and the Little Woman" and they say "shut up shitface". It's quite amusing.

"Under capitalism, man exploits man. Under Communism, it's just the opposite."

— John Kenneth Galbraith

We (me and my OS wives... shut up shitface... damn Tom, manhandling my keyboard) were sitting around and Sweet Thang (Jer) commented that Coke in a can is better than in a bottle. So one thing led to another and eventually we decided that they should make 2L cans. The possible design implemen-

tations are endless: same diameter, just much longer; pyramid; inverted pyramid that you stand on it's top and drink from the bottom, etc. Of course, buying a case would be awkward, 48L. assuming coke has the same density as water (it is actually more dense) that would weigh 48 Kilos, or 1 Nick.

"... The Father, the Son and the Holy Ghost would never throw the Devil out of Heaven as long as they still need him as a fourth for bridge."

— Letter in NEW LIBERTARIAN NOTES #19

Recently the CS department ran some estimated work times for CS courses by the MathSoc exec. As a CS'er (and CS rep) they showed it to me. According to this wonderful document CS 240 takes the same amount of time as CS 354 (OS) with CS 134 not far behind. This is ricockulus. They say they obtained this information from prof evaluations, and after a while we figured out what was happening. In time spent per week there are a bunch of boxes, the largest being 15+ which is averaged to 18. However, there is a difference between 15 and 25 (not according to CS math but hey). This caused the error. Personally I think they should make a fourth assignment (networks or security) in OS and make it worth a full credit (worth 2 courses). That would do it justice. Of course that would probably result in doing similar things to the big 3 (Graphics, AI, Real Time) but I really do think that the amount of work difference between some of my CS courses and my other courses is silly. OS takes more time than the rest of a normal course load combined.

"G-d is as real as I am," the old man said. My faith was restored, for I knew that Santa would never lie."

The worst part about being sick is that they don't know what it is yet. I've been prodded from many angles and many different directions (more on that later) and all they've done is rule out some things. They say that's the way abdominal medicine works, they can't just identify the illness, they have to do it by process of elimination. Process of elimination sucks when the process includes invasive x-rays. Just think about that one for a bit. In order to x-ray something that isn't made of bone they have to have something radioactive in it. That's were the barium comes in. Actually, the barium comes in at a variety of different orifices, but that is an entirely different matter.

"Communists do it without class."

It was kind of funny: after one of the tests I was complaining to my Mom and she tried to cheer me up by saying "but now you have something else to write about in that thing you write at school" (referring to the all powerful *mathNEWS*). To which I replied the possible title of "Snuggles and the Wonderful Mis-Adventures into my Ass".

"Mathematicians do it in theory."

I saw Romeo must Die; it was good. Go see it. Much killing, and yet a romantic story line on the side. Jet Li is the man. Speaking of the man, Brian Fox, The Calculus Cowboy, Teamster Man, Latrell, etc. Yup, still the man, and still reading *mathNEWS*. It's funny, he actually got a job using his references from *mathNEWS*. Now that's style. Pink van, pink van, ah, the pink van rant, a classic. I'll summarize for those who never read it (I wrote it in Nov 1998 so you can search the archives for the full version, it's funnier in full). All the other faculties have vans, we should have one, and we can paint it pink, and have a pink van driver.

## Snuggles Sez Some More

“Documentation is like sex: when it is good, it is very, very good; and when it is bad, it is better than nothing.”

— Dick Brandon

When I went to my family doctor I hadn't eaten in 2 days. He scheduled my first round of x-rays for 3 days later, and as preparation for that particular round of x-rays you can't eat for the 2 days prior, which meant by the time I started to be well enough to eat, I was no longer allowed to. So over 6 days I only ate during the 3rd. Then the day before the test I had to take this stuff (senna) that is actually poisonous. Great, something that is not going to make me better, just going to prepare me as they try to find out what is wrong with me, makes me worse. I got very upset at this, even more upset when that round of tests came up negative (although I should be relieved: that was testing for most of the stuff that is incurable — you just live with it).

“We have reason to believe that man first walked upright to free his hands for masturbation.”

— Lily Tomlin

From my tests I learned many things, the most important of which I will share with the world (actually, not really the world, just anyone who got to this point in the article). When someone says to you, “come have an enema, it's cleansing and makes you feel really good” they're lying. Run for your life. They're not fun, they're horrible. In fact don't run, kill that person so they can't spread their sado-masochistic message. That and having things that are listed on the periodic table put into your body in pure form, in all possible insertion points sounds better than it feels, and it sounds really bad.

“Vegetarians for oral sex — The only meat that's fit to eat”

Most recently I was smeared with goop, poked, and taken pictures of. It was an ultrasound. Apparently it's a boy. No really, what they do is spread this goop on my stomach (kind of a warm and nice feeling, at the beginning) and then they poke my stomach with this wand-like thing and take pictures (electronically). Well eventually the stuff cooled down and I had to start lying on one side or another so they could get particular angles. When I would go onto one side it would feel like there was a single drop of cold goop slowly running down my side. It was very icky. And then there was the fact that I had to keep breathing in and breathing out deeply. The technician would say “Breathe in” and then 10 seconds later “Breath out”, but twice she forgot to say breathe out so I would explode my breath out when I could hold it no longer and she would say “oh ya, sorry”. At one point of the test I got to sit up and see the screen. It was freaky watching my innards beating and stuff. If you ever get a chance to see your own ultrasound, do it.

“If a child annoys you, quiet him by brushing his hair. If this doesn't work, use the other side of the brush on the other end of the child.”

There is a certain MathSoc exec who has earned, hmm, earned is the wrong term, received as punishment is more appropriate. Anyway he has a nickname of Randrew Rummond (I have withheld his real name to protect the, oh, I can't even write that sentence with a straight face). I recently discovered that it's really funny if you say that name in a Scooby Doo voice (try it, or ask me to do it when you see me if you don't do a good scooby impression). I've been told to mention the Randrew ATM but I've think we've talked about being violated enough in this article.

“Vidi, vici, veni. (I saw, I conquered, I came.)”

I was visiting a friend of mine who recently had stitches in her mouth. We wanted to cheer her up so we were joking around and making her laugh. Then she told us to stop because laughing made her mouth hurt. So we tried to be really boring. But that made her laugh too, so she threw crumpled kleenexes at us (she's a bad shot, and they're pretty soft, and we both had runny noses anyway so we could use the kleenex) and when close enough kicked us in the head. It's hard to cheer someone up when you're not allowed to make them laugh.

“It is difficult to produce a television documentary that is both incisive and probing when every twelve minutes one is interrupted by twelve dancing rabbits singing about toilet paper.”

— Rod Serling

Sicko Snuggles

KIMUAILUAIKTYK YABIBAS

## mastHEAD

*Marvelous \* Magnificent \* Mathie*

This being the last issue of the term, the editors would like to give special recognition to our staff, without whom stuff like this simply doesn't happen. In that spirit of respect and gratitude, we asked them “Who the hell do you think you are?” Much to our surprise, they responded, and even included their year and program: Michael Thorsley (6th yr. AM, Richard Bilson [*You wish! — RichEd*]), Jesse Wilson (1B CS, The stud muffin with the most swank), Kyla Hawrelluk (2A General, The token girl).

Thanks to cover girl Liz, to our new friends at Mr. Greek for good food and great hats (see picture), and of course to the kind folks at Graphic Services who always manage to make us look good no matter what we throw at them. Our special congratulations and best wishes to *mathNEWS* matron Marion, who retires this year after a period of service equal to this rag's entire existence (27 years!) — thanks for your kindness and support.

Richard Bilson (4B CS/EEE, I think I'm getting out of here)  
Chadwick Severn (4A CS/J, Loosely based on a best-selling novel)  
Greg Taylor (4B CS, Uh, I'm Mike from Canmore?)



## 80's Music Contest

Hello Mathies... This is Daryl "TeddyBear" McEachern. You may remember me from such things as Movie Director S99, VPAS earlier this term, and the Squiz song lyrics for this term.

To commemorate the final issue of *mathNEWS* I have decided to challenge all of you. Here is how it is going to work. Below are 30 Song Lyrics; all of them are big songs from the 80's. They have been divided up into 3 categories, and the difficulty increases with each category. In the first category, "I Remember The 80's", the song title and artist are each worth a half point. The second category, "I Lived In The 80's", the artist and song title are each worth one point. In the third category, "I Am Still living In The 80's", the artist and song title are each worth two points. There is a total of 70 points. I will accept submissions by e-mail, to teddybear@mathsoc.uwaterloo.ca, until April 7<sup>th</sup>. After that I will determine the winner and award that person with a \$10 gift certificate to HMV. The correct answers will be sent, after the submission date, to all those who enter. In the event of a tie, one of the winning entries will be randomly drawn to be the winner.

Good Luck To All!

### *"I Remember The 80's"*

1. I ain't talkin' no big deals  
I ain't made no plans myself  
I ain't talkin' no high heels  
Maybe we could walk around all day long
2. Don't wish it away  
Don't look at it like it's forever  
Between you and me I could honestly say  
That things can only get better
3. Lying in a den in Bombay  
With a slack jaw, and not much to say  
I said to the man, "Are you trying to tempt me  
Because I come from the land of plenty?"
4. I heard about your lessons, but lessons are so cold.  
I know about this school.  
Little girl from cherry lane, how did you get so bold?  
How did you know that golden rule?
5. Deutschmarks or dollars  
American Express will do nicely - thank you  
Let me loosen up your collar  
Tell me do you want to see the shimmy again
6. Watching in a trance  
The crew is certain  
Nothing left to chance  
All is working
7. Out where the river broke  
The bloodwood and the desert oak  
Holden wrecks and boiling diesels  
Steam in forty five degrees
8. She was pure like snowflakes  
No one could ever stain

The memory of my angel  
Could never cause me pain

9. I saw him dancing there by the record machine  
I knew he must have been about seventeen  
The beat was going strong, playing my favorite song  
And I could tell it wouldn't be long
  10. She's got hair down to her fanny.  
She's kinda jet set, try undo her panties.  
Everytime she's dancin' she knows what to do.  
Everybody wants to see if she can use it.
- "I Lived In The 80's"*
11. He tells me in his bedroom voice  
C'mon honey, let's go make some noise  
Time it goes so fast  
When you're having fun
  12. The next half hour was the same old thing  
My mother buying me clothes from 1963  
And then she lost her mind and did the ultimate  
I asked her for Adidas and she bought me Zips!
  13. Someone's always playing corporation games  
Who cares they're always changing corporation names  
We just want to dance here, someone stole the stage  
They call us irresponsible, write us off the page
  14. Lying in my bed I hear the clock tick,  
And think of you  
Caught up in circles  
Confusion is nothing new
  15. Love I get so lost, sometimes  
days pass and this emptiness fills my heart  
when I want to run away  
I drive off in my car
  16. Workin' so hard like a soldier  
Can't afford a thing on TV  
Deep in my heart I'm a warrior  
Can't get food for them kid, good God
  17. Now the king told the boogie men  
You have to let that raga drop  
The oil down the desert way  
Has been shakin' to the top
  18. Have you seen the well-to-do up and down Park Avenue  
On that famous thoroughfare with their noses in the air  
High hats and Arrow collars white spats and lots of dollars  
Spending every dime for a wonderful time
  19. I've got a secret I've been hiding under my skin  
My heart is human, my blood is boiling, my brain I.B.M.  
So if you see me acting strangely, don't be surprised  
I'm just a man who needed someone, and somewhere to hide

20. The cities a flood  
And our love turns to rust  
We're beaten and blown by the wind  
Trampled into dust

*"I Am Still Living In The 80's"*

21. Now put your flags in the air and march them up and down  
You can live it up live it up all over the town  
And turn to the left, turn to the right  
I don't care as long as she comes tonight
22. Poor old Johnny Ray  
Sounded sad upon the radio  
He moved a million hearts in mono  
Our mothers cried and sang along and who'd blame them
23. So needless to say  
I'm odds and ends  
But that's me stumbling away  
Slowly learning that life is OK
24. Give me time to realize my crime  
Let me love and steal  
I have danced inside your eyes  
How can I be real
25. But shoot it in the right direction  
Make making it your intention-oooh yeah  
Live those dreams  
Scheme those schemes
26. For forty days and forty nights  
The law was on her side  
But who can stand when she's in demand  
Her schemes and plans
27. Been working so hard, out punching my card  
Eight hours - for what  
Don't tell me what I got  
I've got this feeling that time's been holding me down
28. I hear the drums echoing tonight  
But she hears only whispers of some quiet conversation  
She's coming in 12:30 flight  
The moonlit wings reflect the stars that guide me towards  
salvation
29. I'll drive a million miles  
To be with you tonight  
So if you're feeling low  
Turn up your radio
30. I think it's because I'm clumsy  
I try not to talk too loud  
Maybe it's because I'm crazy  
I try not to act too proud

Daryl "Teddybear" McEachern

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Sure, you might be thinking now, "oh, I can just read it on the web". But do you know what sort of computing power you'll have available to you? What if you want to read *mathNEWS* away from the computer? (Tip: Don't try to solve the *gridWORD* by writing on your monitor.) Not to mention a paper copy means you get to see exactly how the editors somehow managed to (yet again) fit everything nicely into an even number of pages.

Of course, nothing in life is free. But all you've got to do is give us some money to pay for postage (okay, and your address). But it's still a pretty good deal, have a look at the rates:

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This is the cost of **6** (per term) exciting issues of *mathNEWS*. All prices are in in Canadian funds. And if we happen to publish more than 6 issues, then you get them absolutely free! (So maybe some things in life ARE free... but only if you subscribe.)

\* The "one year" indicates 3 terms that are not necessarily consecutive. That is, if you're at U(W) for the Winter 2000 term and off on a work term for the Spring '00 and Winter '01 terms, then you could get a year subscription for Spring 2000, Winter 2001 and Fall 2001. (Since you could pick up the Fall 2000 and Spring 2001 issues in person!)

If that doesn't make sense, come by the *mathNEWS* office to subscribe some time and we'll explain it to you! Or email us at [mathnews@undergrad.math.uwaterloo.ca](mailto:mathnews@undergrad.math.uwaterloo.ca).

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## Full Metal Jacket redux (for CS majors)

I will finish this scene off in the fall I guess, creative juices just don't flow so well near CS 342 deadlines.

*[instructor Doe]*

I am Professor Doe, your instructor for CS 130. From now on you only code with structure and the first and last line of code from your filthy fingers will be program and end. Do you frosh understand that?

*[students say in unison]*

```
program
    writeln ("yes");
end
```

*[Doe]*

Windows source! I can't understand your code. Write like you know how to comment.

*[students]*

```
program    {program to output string "yes"}
    writeln ("yes");
end        {halt execution, program completed}
```

*[Doe]*

If you newbies leave my lecture, if you survive the final exam... you will be a coder, ready for CS 134.

But until that day you are kludgers! You are the lowest form of computer user on Earth. You are not even computer literate! You are nothing but unorganized grabastic pieces of amphibian hacks!

Because my TA's marking is hard you will not like us. But the more you hate us, the more you will learn. We are hard but we are fair! There is not much inconsistency in our marking here. We do not look highly upon goto's or undocumented routines. Here your code is all equally worthless! And my tenure means that I get to weed out all the non-hackers who do not understand the lectures well enough to write my beloved code. Do you frosh understand that?

*[Students]*

```
program
    writeln ("yes");
end
```

*[Doe]*

Win95 source! I can't understand your code. Write like you know how to comment.

*[Students]*

```
program {program to output string "yes"}
writeln ("yes");end    {halt execution, program completed}
```

*[Doe to one student]*

What's your name future Microsoft employee?

*[97123456]*

```
program    {program to output string with name}
    writeln ("Undergrad - student brown");
end        {halt execution, program completed}
```

*[Doe]*

DOS 3.2 source! From now you're Undergrad — 97123456! Do you like that name?

*[97123456]*

```
program    {program to output string "yes"}
    writeln ("yes");
end        {halt execution, program completed}
```

*[Doe]*

Well there's one thing that you won't like, 97123456! The computers that you code on don't crash on a daily basis in my machine room!!

*[97123456]*

```
program    {program to output string "yes"}
    writeln ("yes");
end        {halt execution, program completed}
```

*[student across the room — 97654321]*

Is that you, Bill Gates? Is this me?...

*[Doe]*

Who said? Who the MS Word source said that? Who's the slimy little communist kludge twinkle-fingered NT Kernel writer who just signed his contract with Microsoft? The Nobody daemon, huh?! The msg daemon said it. Ro-edlin -bust! I will give you all 30,000 line assignments, until all your systems crash. I'll make you code so much your hard drives will crash.

*[Throws chalk at random student, near — 97654321]*

Was it you, you scroungy little Visual Studio writer, huh?!

*[Student hit by chalk]*

```
program    {program to output string "no"}
    writeln ("no");
end        {halt execution, program completed}
```

*[Doe]*

You little piece of Access code! You look like a VB statement! I'll bet it was you!

*[Student]*

```
program    {program to output string "no"}
    writeln ("no");
end        {halt execution, program completed}
```

*[97654321]*

```
program    {program to output string "I said it"}
    writeln ("I said it");
end        {halt execution, program completed}
```

*[Doe]*

Well... no DOS. What have we got here, a qBasic comedian? Undergrad 97654321? I admire your honesty. Hell, I like your code. You can come over to my house and debug my Kernel.

*[Instructor throws chalk at 97654321, 97654321 ducks]*

# Full Metal Jacket redux (for CS majors) continued...

You little Microserf! I've your ID number! I've got your name! You will not laugh, you will not cry! You will learn by the code. I will teach you. Now sit up! You had best write structured code or I will fail you!

```
[97654321]
program      {program to output string "yes"}
  writeln ("yes");
end          {halt execution, program completed}
```

[Doe]  
97654321, why did you join my beloved coders?

```
[97654321]
program      {program to output string}
  writeln ("to code sir");
end          {halt execution, program completed}
```

[Doe]  
So you're a coder!

```
[97654321]
program      {program to output string "yes"}
  writeln ("yes");
end          {halt execution, program completed}
```

[Doe]  
Let me see your coder's face!

```
[97654321]
program {program to output string "sir?"}
  writeln ("sir?");
end     {halt execution, program completed}
```

[Doe]  
You got a coder's face? Aaaaaagh! That's a coder's face. [Instructor contorts face into very tired haggard look of someone who's spent too many hours in the Real Time Lab]

```
[97654321]
Aaaaaagh
```

[Doe]  
Windows 3.11 source! You didn't convince me! Let me see your real coder's face!

```
[97654321]
Aaaaaagh!
```

[Doe]  
You don't scare me! Work on it!

```
[97654321]
program      {program to output string "yes"}
  writeln ("yes");
end          {halt execution, program completed}
```

Michael Cole

# lookAHEAD

<u>mathNEWS</u>	
March 31	Issue #6 is very cosmopolitan
May	Issue #1 production night; v83 6:30pm, MathSoc (MC 3038)
<u>Math Faculty</u>	
March 31	Math Lectures End
April 7	Examinations Begin
April 20	Examinations End
<u>MGC</u>	
June 17	Spring Convocation Note: Undergrad calendar is WRONG!
<u>Miscellaneous</u>	
April 1	Fools' Day
April 4	Your REAL last day of classes... What's the point in ending Mar 31 when we still have electives!?
April 21	Good Friday
May 1	Next term starts sooner than you think

# mathNEWSquiz

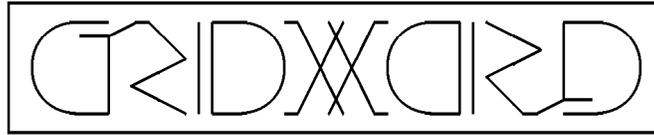
Another term of squizzes draws to a close. Andrew informs me that the last squiz was very well done by those teams who submitted. Specifically: the St. Paul's Shadow council, who scored 27; Tom & Guire, who scored 28; and Yolanda, who also scored 28. The winner, through some approximately random process, is Yolanda. She can pick up her prize from the MathSoc office.

Still hungry for more? Check out Darryl's song-lyrics-till-you-puke feature, elsewhere in this issue. Note that that contest isn't a squiz, and your answers go directly to Darryl. Don't send them to *mathNEWS*, because we won't read them. Good luck!

RichEd

# Solution To Grid From This Issue

A	T	G	N	I	L	V	D	O	M	M	O	O	O	V
L	N	E	M	E	G	D	E	T	M	O	N	K	O	V
E	L	V	O	T	U	O	N	I	O	D	U	E	S	P
S	S	E	N	S	U	O	R	U	L	N	E	A	D	V
S	U	O	E	G	V	L	N	V	A	D	V	S	I	D
S	L	S	I	O	I	S	A	H	P	O	R	L	S	V
N	O	I	L	V	Z	I	T	V	I	R	E	L	V	M
N	O	I	L	V	R	E	D	I	S	N	O	O	N	I
N	O	I	L	V	Z	I	R	V	I	T	I	W	V	E
L	S	I	P	V	R	E	H	L	O	H	O	A	S	P
S	S	E	N	G	N	I	H	S	I	N	O	L	S	V
T	V	O	I	P	O	R	H	L	N	V	T	I	H	P
A	T	T	V	N	O	I	L	V	L	U	P	W	O	O
N	O	I	L	V	Z	I	L	E	B	V	H	P	T	V
S	S	E	N	S	S	E	T	G	N	I	N	V	E	W



## Grid Clues

### Across

1. Stuff that is nonsense
16. Put in a certain order
17. Done with machines
18. One who donates money
19. Amazing quality
20. Analyzes your brain
21. Find out more about
22. Have little care for
23. World quality for Madonna
24. People looking at stars
25. Something that will not make things easy
26. Quality of
27. Pretends to teach
28. Statement of recognition
29. How he made room for someone

### Down

1. Fifteen random letters
2. Fifteen random letters
3. Fifteen random letters
4. Fifteen random letters
5. Fifteen random letters
6. Fifteen random letters
7. Fifteen random letters
8. Fifteen random letters
9. Fifteen random letters
10. Fifteen random letters
11. Fifteen random letters
12. Fifteen random letters
13. Fifteen random letters
14. Fifteen random letters
15. Fifteen random letters

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
16														
17														
18														
19														
20														
21														
22														
23														
24														
25														
26														
27														
28														
29														

## gridCOMMENTS

Despite mixing up INFINITY (which was the intended 40-Down answer) and INFINITI (which was how 40-Down was clued), 9 people or groups submitted correct solutions to the

last grid, with 12 people or groups submitting incorrect grids (most often spelling 53-Across INDEPENDENCEDAY).

Those that submitted correct solutions include St. Paul's Shadow Council, Brian "Slick" Glick, Darth Dale, Ian "The Word Guy" Facey, Liz & Liz & Michael, "An Artsie and an Engineer set out to solve a Grid", Karl N. Zaryski, Anthochribarb, and Dave Pettypiece.

The winner, who correctly answered the gridquestion "Can you spare a dime?", is Liz & Liz & Michael. You can pick up your prize at MathSoc.

As usual for the last grid of the term, the answer to this issue's grid is included within the folds of this very issue. There is no gridquestion, and there are no prizes...there are no more issues! See you all next time.

The Unfortunate GridMaster

## Solution To Grid From Last Issue

H	D	T	V		L	A	S	H		G	T	S	B	
O	O	I	E		E	P	C	O	T		A	R	C	E
E	D	E	N		U	S	A	G	E		R	O	A	R
D	I	D	D	Y	K	O	N	G	R	A	C	I	N	G
			E	Y	E				M	O	I			
G	N	A	T		M	O	P	E	S		A	S	I	A
A	I	N	T		I	R	A				M	N	N	
S	E	G	A	B	A	S	S	F	I	S	H	I	N	G
P	C	E					T	I	N		A	L	I	E
S	E	R	B		S	C	A	R	F		M	E	E	R
			R	U	T					I	M	P		
I	N	D	E	P	E	N	D	E	N	C	E	D	A	Y
T	I	R	E		M	I	A	M	I		R	A	R	E
C	L	A	D		S	P	L	I	T		E	V	I	L
H	E	M	S			S	E	X	Y		D	E	A	L

## Partial Solution To Grid From Two Issues Ago

							S												
								T											
									U										
W	O	R	L	D	W	I	D	E	P	A	N	T	S						
										I									
											D			H					
													E						
Q	U	I	N	T	U	P	L	E	B	Y	P	A	S	S					
											R								
		T									T								
					R														
						D	A	V	I	D	L	E	T	T	E	R	M	A	N
										C									
											K								
												S							