## Volume 55 Number 4

## セณฏ亿ด $1 / 4$



Don't touch the math NEWS, Kevin!

Oi. cute fluffy thing...


Friday, March 1, 1991

## LookA head

| mathNEWS |  |
| :--- | :--- |
| March 11 | Issue \#5 production nite |
| March 15 | Issue \#5 hits the stands |
| March 25 | Issue \#6 production nite |
| April 3 | Issue \#6 hits the stands |
| Co-op |  |
| March 12 |  |
| Cinema Gratis |  |
| March 12 | Acceptance of employment |
| March 26 | The Mission |
| MathSoc Social Events |  |
| March 2 |  |
| March 9 | Fed Hall Mex Night |

## Social Studies

This week's Lecture starts with a plea for help. I desperately need volunteers to help make all of the social events run smoothly. If you're interested leave a message on the social board in the MathSoc office.

Our Fed Hall Night on March 2, will have a Mexican theme and we need lots of volunteers. So if you can lend a hand, present yourself to the MathSoc office.

Other upcoming events include a Car Rally, and possibly the Skydiggers at the BombShelter.

## Soc Toc

Hey there fellow mathies! Lots of stuff to tell you, so listen close.
First of all, some information. There is a Macintosh in the MathSoc office available for signout. You can use the Mac for anything - resumes, letters, even school work! Please bring a disk as you may not use the hard drive. Also here's a reminder about the Study Rooms, they're not just for Mid-Terms you know! Sign out the study rooms at the MathSoc office.

Now for some of the good stuff. . For those of you that are interested in improving your career opportunities, please contact a Student Career Advisor. They're available in MC 3035 on Mondays from 3:30 to 4:30, Tuesdays from 1:00 to 2:00, and Fridays from 10:30 to 11:30. They're prepared to help you with everything from your resumes and professional letters to good interview skills and planning your career. Take advantage and improve your chances for success!

If you are interested in what goes on in MathSoc, then come and introduce yourself! We'd love your help in planning our social activities and in making the Math building a better place to be. Come on down!

Dee, Derick and Mike

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Editor: Betty-Jo Hill, Mike Reade, Rob (I've got CS to do) Del Mundo

## Campus Day Volunteers Needed

Campus Day (the day the prospective froshies come and examine our fine university) will be held this year on Tuesday March 12. Volunteers are needed for various times during the day to talk to the young'ns, answer their questions, sell pizza to them, sell other good Math stuff, and let them know how awesome we mathies are and give them a million and one reasons why they should be coming to Waterloo. Also, you can laugh at how young they look. If you have some time on Campus Day, please conie and sign up in the MathSoc office (MC30\% 8 ).

## MGC

## The Fun is Almost Done

All right, 33 days till the end of classes, but who's counting?? Now that you've all had a great time bowling, you're ready for some inspirational correspondence. (Not) Just a few items to mention this week.

Intent to Graduate Forms - If you have not submitted your intent to graduate form yet, you have till the end of University hours today to submit your form to the Registrar's office. Don't forget.

MGB - MGB ticket sales are officially over so if you don't have a ticket (everyone should have one) stop by the MGC Office and we might consider still selling you ticket. For all of you who do have tickets, Wednesday March 6-8:00 am is the time to sign up for your table; remember to bring a list of the people sitting at your table with you and you must have 6 people to pick a table. This means that only one person for each group of people has to show-up but also that you can only pick a table for your group, not your friends.

Raffle - Thank you to everyone who bought and sold Raffle tickets! The draw for the raffle will be held on March 4 at 1:00 pm in the Fishbowl. Good Luck to everyone who owns a ticket.

EndNotes - We have two more pizza days so eat that pizza! Wait for the End of Term (Last one ever!) details. Our last Bingo day is on March 27. The winner of the Cinnamon Hearts was Ray Hyde. Remember to have fun.

From the Directors and Chairs Lori and Peter

## The Stanley Burger Philosophy



## PMClub

From our club to you

It's comming up, the Pentathlon, March 9th. We are going to beat the CSC in Chess, Go, Othello, Trivial Pursuit and Snow Soccer tournaments. We may need a few Othello and Go players, so if you can play, drop by the PMC office.

Next the PMC will squash the CSC in ... a Bake Off! Thats right. On Monday March 11 the PMC is going to prove that PMCers are better cookers.

After this there should be no doubt in your mind who the better mathies are.
Want to help direct frosh wannabes? On March the 15th the PMC is hosting a High School Math Day. Visiting high school students will get involved with codes and error correction on CD's, number theory, time travel theory, cryptology and code breaking, group decrypting as well as a problem solving contest. Sound interesting? Drop by the PMC if you want to get involved.
Speaking of high school, on the 28 th the PMC got Stan Burris to hold a talk on "High School Identities." Very, very interesting. On Tuesday March 2 Jack Edmonds will be speaking, and on March 19 Katherine Hare will talk.
The Pure Math Club is organizing an Undergraduate Math Day at the University of Toronto. The day will be March 26. This is a joint effort between us, U of T and Western.
And in the ongoing department, every Thursday at $7: 00 \mathrm{pm}$ in MC4061 there's the problem solving group which discusses a variety of interesting math problems. Also every Sunday at $2: 00 \mathrm{pm}$ in the Optometry parking lot the PMC plays ball hockey. So come on out stretch your brain and pull a few muscles.
For more information on anything drop by the PMC office.
The Harvmonster

## Act Sci Club Notes

## Is there a link between colon cancer and barf bag use?

Briefly since,

- our president is ill.
- our vice-president is unavailable for comment.
- our treasurer is otherwise occupied.

Coming up are several activities that we promise to put more effort into than I put into this article (refreshments practically guaranteed).

- Tuesday, March 5th: Presentation to first year students on actuariạl exams. $2: 30 \mathrm{pm}$, room TBA
- Thursday March 7th: Harry Waters of Heriot Watt University in U.K. will speak about "Qualifying as an Actuary in the U.K." at 4:30 pm in MC4040
- Tuesday, March 12th: Prof Bennett is speaking about "Group Insurance Premiums" at $2: 30 \mathrm{pm}$, room TBA



## Top 10 News Groups We'd Like to See Banned

10. uw.village.food
11. uw.admin.tuition.increases
12. rec.arts.sewing.wimps
13. alt.evil.keeners
14. rec.arts.porcelain.hobos.franklin.mint
15. uw.general.desert-storm.debate.debate.debate
16. alt.freedom.speech.not!
17. uw.admin.8:30.classes
18. uw.admin.censor.censor.censor
19. uw.coop.hassles.needless.hell

## Loopy's First Big Case: Part 3

When Loopy first woke up, he immediately realized that he was in a hospital, covered with bandages. "I've got to save Jane!" he shouted. jumping out of bed. Unfortunately, when his feet hit the ground, threst of him did too. He was still under sedation, and promptly feli asleep on the floor, next to a paper cup.

When Loopy woke up the second time, things turned sour quickly. He attempted to contact the nurse by pressing the call button on the nearby control panel. Instead, he pressed one of the mechanical bed controls, and was temporarily engulfed by his mattress.

Loopy had some degree of success the third time he woke up. There was a nurse standing over him, preparing a needle. "Wait!" Loopy cried, "Before you do that, I need some information. Where is Jane McMac?"
"If you are referring to the person that brought you here, she left a little while ago with detective Loopy Malone."
"Wait, I'm Loopy Malone!" he shouted. "Get my wallet from the table there. I'll show you."

The nurse reached over and took the wallet from the table, and handed it to him. Loopy opened it up and pulled out a card. "See, look," he said.

The nurse took the card and examined it. "Big deal, a four of clubs."
"Whoops." Loopy grabbed the card and threw it over his shoulder. He searched through the mess of credit cards, parking tickets and tissues until he found the card he really wanted. "This will prove it to you," he said, handing the card to the nurse.

She studied it for a while and said, "How did you get this? This belongs to Loopy Malone. It even has his picture on it."

Loopy was almost out of patience. "That's a picture of me!" he said in a voice that could melt fire.
'I don't know who you are, but I know who you're not. This is a picture of Loopy Malone, the guy who left with Jane. He was even wearing the same goofy hat as in this picture." Then, without warning, the nurse stuck the needle in the part of Loopy's body which does not look good on film. Ten seconds later, Loopy Malone was sleeping again.

When Loopy woke up the fourth time, he simply remained motionless in bed, thinking: Jack has Jane, and all I have is a numb rectum. I'm a detective. I've got to act fast, take charge, eat.

He looked across the room at his trench coat. It was hanging in the closet. Next to it, beside the time bomb, was Loopy's holster. It was empty. Great, he thought, my gun is -

## BOMB?!?!

Summoning all the strength he could, Loopy jumped out of bed and leaped to the closet. With amazing speed and accuracy, he grabbed the time bomb. Luckily, according to the analog clock, there were still ten minutes remaining.

Loopy changed from the hospital gown to his old clothes. He removed the bandages and was convinced their only purpose was to increase the hospital bill. He then placed the bomb in his pocket and left the room. In the elevator, he met a boy with fleemaphobia: the fear of juggling yams.

In the lobby, one of the head nurses asked who he was. Quick- thinking Malone explained to her that he had just finished visiting Lucy Mintman. "Well, have a good evening then," she said, "And watch your step on the way out."
"Thank-you." Loopy told her. He walked out of the building, and down the front steps. Near the bottom, he noticed that the final step was higher than the others. He safely stepped down to the sidewalk and commended himself for not falling. Smiling, he turned left, and fell straight into an open manhole.

When he climbed out a few minutes later, the time bomb fell from his pocket, and into the hole. This was good because there were only three seconds left on the timer.

Jane had her hands handcuffed to her back, and she was sitting in the passenger seat of Jack's station wagon. Her coat was creased, and she was going to die in an hour. Jack Mitchell sat beside her,
driving the car with one hand, and pointing Loopy's gun at Jane with the other. If he had a third hand, he would have been either changing the radio station or scratching his ear.
"I hope you know," Jane said, "Loopy will save me. Nothing can stop him!"
"Loopy won't save you. He's dead!"
Jane was silent for a moment. No, it couldn't be true, she thought. How could he be dead? How could he leave me here? He was paid in advance!

Looking at his watch, Jack said, "The bomb I put in his closet went off about 15 minutes ago." He turned to Jane. "Loopy can't do anything

I'm doomed, Jane thought, I might as well forget about the knitting. She wanted to hit the man, scream out obscenities, she wanted to swear and curse, and even make rude comments about the style of his hair. Despite this, "You dummy!" was all she could say.

What she didn't know was that "You dummy!" was the most effective insult for Jack. When Jack was a teenager he used to apply deodorant to his hands first, and then rub the stuff on to his underarms. One day someone at school told him, in the middle of a crowded classroom, that it could be done in one simple step. "You dummy!" the person shouted. Everyone in the room laughed, including the Maytag repairman. From that day on, he vowed revenge on anyone who called him that.
"Now you're in big trouble lady," he said as he pressed down on the accelerator.

Loopy jumped out on to the street, in front of the moving car, and flashed his detective's badge. When the speeding car didn't slow down, he decided it would be a good idea if he got out of the way. He jumped away just in time, and landed on a pile of garbage. After repeating this procedure several times, once with an empty taxi, he finally got one of the cars to stop. He walked around to the driver's door. "I'm Detective Loopy Malone and I need your car for an important investigation."
The driver thought it over for a few seconds before saying, "I guess so." He opened the door and got out of the running car. "You can keep it, I don't like the color of the seats."

Knobel

## It'll never happen to me!

But it can and you need to react fast!
That's why you should always have the ECHO with you. The ECHO is a revolutionary high tech device which emits a powerful 110 decibel sound alarm at the tug of a cord, day or night.
The ECHO, weighing only 7 ounces, can easily be attached to a purse strap, book bag or belt. Pull the rip cord or depress the "on" switch whenever threatened or in distress. Once activated the ECHO takes time and two hands to
silence. silence.
the ECHO has been recognized by police and campus law enforcement as it is a passive defence device.

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## plus appl. tax. pick-up only

## The Official Pizza of mathNEWS

## Is your roommate an Alien?

Does your roommate exhibit strange behaviour? Have you ever asked it 'What are $\%$ ou?'. Well now you'll be able to know for certain if your roommate is an alien. If it exhibits two or more of the following traits call NASA and head for the hills!
Does your roommate do its laundry at odd hours? (Note: This behaviour has also been observed in Architecture students)

Does it spend excessive amounts of time on computers communicating with others of its kind? (This can be confused with CS students)
Can it see a different part of the spectrum? (i.e. insists two black objects are different colours or cannot differentiate between red and green objects)

Is it unfamiliar with customs of style, etiquette, etc. (Also indicative of Engineering students)

Tentacles, extra limbs, eyes, etc. are also a good clue.
Does your roommate have a strange mode of dress, and listen to bizarre forms of music? (Can be confused with Artsies)
Is your roommate's diet unusual, limited to a specific food group or excessively small or large? (Can be confused with Rec. majors)
Does it ask you strange, personal questions from out of the blue? These questions may concern your mating habits, social behaviour, culture, morals, xenophobia, etc. (These questions may also come from a Psychology student)

Does it claim to be the mathNEWS editor?
-MacGyver


## Mathie Integrity Challenged!

Apparently, the engineers actually had the gall to challenge the ¿łath team to enter the Scunt. Some members of EngSoc dared us to enter the "What Scunt?". Of course, we had already planned to win this time. The theme for this Scunt will be "The Crime of the Century" and it should be loads of fun. There are lots of fun things going on all across Ontario. This is your big chance to help defend our Mathie honour. If you are interested in a good time on March 15-16 (all night or some portion thereof) then leave a note addressed to "Scunt" in the 2 A class rep mailbox in MathSoc. Include your name and number with the note and we'll contact you.

Ex-Papa Smurf

## Movie Review

## The Silence of the Lambs

Before I start this review, I confess that I have a weakness for thrillers. Unfortunately, the so-called thrillers that I saw last year were not so thrilling. However, The Silence of the Lambs gives little hope that thrillers are improving.
The movie focuses on the FBI, especially agent-in-training Clarice Starling (Jodie Foster), as they try to capture a serial killer that the press has nicknamed Buffalo Bill (Ted Levine). To help with the case, Clarice's boss encourages her to get information from Dr. Hannibal Lecter (Anthony Hopkins), a psychiatrist turned serial killer who is imprisoned in a mental institution.

The movie is more of a psychological thriller, since the movie doesn't create any suspense except for the ending. Even then, the psychological aspect is limited to an erie atmosphere and a series of mind games among the FBI, Clarice, Lecter, and Buffalo Bill. The atmosphere is created by a combination of lighting, acting, and a series of closeups. The movie repeatedly switches from Lecter to the FBI trying to capture Buffalo Bill. This switching creates gaps so that characters and subplots are ignored only to appear once again as an afterthought. As a result, the movie doesn't capitalize on some prime scenes to create suspense. For example, the movie ignores Lecter after he escapes until the end of the movie, creating a somewhat disappointing ending.

The main attraction to this movie is Anthony Hopkins. His acting ability, allows him to portray a character who is at times considerate, cunning, sinister, and ruthless. Lecter likes to enter people's minds, especially Clarice's as he questions her about her childhood. Lecter's qualities are well developed, but unfortunately Buffalo Bill's aren't despite the fact that many scenes are devoted to him. In fact, Lecter appears to be more sinister and dangerous than Buffalo Bill, who appears to be just weird and sexually confused. Jodie Foster is excellent during some scenes, but her performance is not consistent through out the movie. While the movie contains some gory scenes, it is to director Jonathan Demme's credit that the scenes were done with taste.

As a thriller, the movie is not very good; however, the acting saves this movie. As a result, I give The Silence of the Lambs a 7 out of 10 .

## UltraClassifieds

## Post strange messages for free！

To：MYDRST TERESA
RE：Character plaigerism
My sincerest apologies for any perceived slight／violation of trade－ mark／or omission of credit．It was your idea first．I am forever your slave．

The Fuzzy One
P．S．apologies to the amputated Flurry（its limbs were just folded in， honest！）
adf：（how）did you score（with）those debate contestants？
yourx
EH：too bad you left it in the Grad Club，eh？
RMRMRM
W．Please pronk．
VtNVN
J．Make me puke．

To all the innocent bystanders out there，a bit of advice：
Never give your real name to Robert Gordon Schmidt or Robert Chuckie Bell．

An innocent bystander who would prefer to remain anonymous

Usurped politicians hate minesweeper！
anonymous
The Faculty of Arts picture in the new calendar shows someone wear－ ing a Mickey Mouse shirt．Confirms what I knew all along ．．．

## Kevin meets Mike Tyson

Don＇t touch the livestock，Kevin．
Tee hee hee hee ．．．OOPS！
DON＇T touch the appliances，Kevin．
Tee hee hee hee ．．．OOPS！
Hey！Get away from me，Kevin．
Tee hee hee hee ．．．OOPS！
Why you little ．．．all right punk ．．．Don＇t touch the Smarties， Kevin．
Tee hee hee hee ．．．Tee hee hee hee ．．．Wahhhh！！！
O：K．O．K．Shhhh．I＇ll give you one more chance．
Sniff．
Don＇t touch Mike Tyson，Kevin．
Tee hee hee hee ．．．POW！！！

## ODE TO COCOBUTT

（sung to the tune of the＂Hawaii Five－O＂theme）
Cocobutt is dead－ly
Cocobutt can kill
Cocobutt is sure－ly
Not my greatest thrill
（Chorus 1）
Watch ou－t for her galloping rush
Or she－＇ll turn your testes to mush
Take this ad－vice
Just stay far away

Cocobutt＇s a men－ace
To your manly parts
Without a protect－or
You＇ll say＂Ouch，that smarts！＂

## （Chorus 2）

Al－ways keep your guard up and watch
Or－you might have an injured crotch
Just avoid－her
And you＇ll be okay
YOU＇LL NEVER GUESS WHO

## Math LifeSaver Night

## Flamours tinclurder

－choosing a major
－preregistration
－course info
－KLSS UP to Profs and Advisors
－＂MEET＂Senior Students（and？！）


> Fiocel 4 THiss fomdiay T 他或 1 包近 （The＂Fish Bowl＂）

## Prof Quotes

Someone was actually paying attention!
"You can trust me, I've already worked it out. Well ok, I didn't,
aked at another profs notes"
Kerr-Lawson, Math 237
"You can know nothing... but as long as you use this format, you can plug in any numbers you like and get marks."

## Barnett,Acc 461

"This stuff is interesting, but I don't know it that well"

$$
\text { Ophel, CS } 241
$$

n "It's a good thing not to jump on people and say 'You're an idiot!'

> Aitkens, Mthel 305B
"If you came up to me and said 'you're a bad professor' I'll say 'No, I'm not' and you'll say 'Yes, you are,' and then we would start to fight.

> Aitkens, Mthel, 305B
"This part of the graph is called a sink, because you can go there but you can't leave... So, I guess over here would be Hotel California."

Wagner, C\&O 230
"You can spend countless hours amusing yourself with surgical tubing"

Corbett, Phys 122
"You're supposed to do it, and I'm supposed to do it to you, and I did it."

Collins, Math 237
"He discovered you could annoy babies by dropping them"
Cornel, Psych 203
"Have any of you ever met an asteroid when you were walking down the street?"

Davis, Math 235
"People have died because they didn't get the principal axis of inertia right"

Davis, Math 235
"I figure that anything a Pure Mathematician can do, I can do better. I said that hoping you'd put it in mathNEWS and make some people mad"

Davis, Math 235
"3 dice are tossed and the number of heads recorded $\ldots$ what problem, they were fair dice?"

Ravi, Stat 230
"In Algebra, I am trying to emphasize nothing is important."
Furino. Math 136
"I told you to use elementary matrices, not your bastardized versions of elementary row operations. I had the joy of marking that question."

Moskal, Math 136
"You won't get the papers back until I come back from the Caribbean. No I won't take them with me."

Moskal, Math 136

## CSC Flash

You know, Gentle Humanoid, I occasionally wonder why I spend so little time on Planet Earth
Zero time, in fact.
So, making up my mind that this was a situation to be rectified, I transdimensionally teleported myself into that wonderful little room, MC 3037. Now, Gentle Humanoid, please don't mistake me. I really do like Bobby McFerrin. But the sound of ten people whistling "Don't worry... Be Happy!" is just a bit much for the sensitive audio receptors of a '90's type of Dalek.
I kid you not... It happened just like that at $5: 55 \mathrm{PM}$ on 25 Monday 1991. Ten people whistling what has been voted the "Most Irritating Song in the Known Galaxy" for twelve months ruuning.
Sigh.
Fortunately, the CSC remains a very hip and, if I do say so, cool place to be. Especially when you consider the hip and, if I do say so, cool things that will be happening.
First, of course, John McCarthy is coming here on 11 March 1991.
Yes indeed. .. the father of LISP, a leader in AI. . . and an authority on civil rights! Someone really famous! A person who can comment on the alt. ${ }^{*}$ issue and still be allowed back on campus!
Next, there is the CSC/PMC Bakeoff! Does the best cheesecake
come from a shell script, or from the realm where Division By Zero Is
Defined? We, know the answer, don't we, fellow shell script hacks?! If
you want to join in that fearless team of bakers, contact adf@usci02, or leave a message in the CSC.
Last, but definitely not least, there is the PMC/CSC First Annual Pentathlon. Featured attractions will be Chess, Go, Trivial Pursuit, ('thello, and Snow Snoccer. Come into the CSC and sign up; time is running out! Come and join the CSC; we can trash those mathies! Watch out for when you-know-who comes out recruiting; join the side of the rich, the famous, and the optimizing C compilers! The CSC!

Whew.
Let me tell you, Gentle Humanoid, I haven't gotten this excited since the oracle@watcsc started up two weeks ago... after all, Daleks do not suffer from elevated hormone levels with members of the opposite sex.

There is only one Dalek sex, after all.
It is interesting to note, however, that Snow Snoccer was finally agreed upon as the final sport because:

- I don't like squash
- my esteemed President couldn't pronounce 'Snow Soccer'
- and I have no interest in co-ed couch wrestling.

Until next week, Your Fearless leader, Calum T. Dalek Chairbeing Extraordinare

## A Generic ${ }^{\text {mpp }}$ 'm. Concert Review

After reading Imp'tint for reviews of concerts at the Bombshelter or Club 750 , I've noticed an amazing similarity among these reviews. As a result, I present a generic Imp'tint concert review that is useful for any concert at either location.

It's beell one of these days when you just want to sit down and kick back some beers. First of all, the door moron wouldn't let me in immediately even though I displayed my official Imp'tint Press Badge. The door moron mumbled something about having to wait in line like everybody else. The fool ... probably some new Kin person they just hired. Now it's hard to get any service around here ... it's a good thing I bought two beers last round
Finally, the opening band came on stage late. You would think that they would have been professional enough to start on time. Something about being stuck in a snow storm in T.O. ... excuses, excuses. I left my table to check out the action. I played some shuffleboard, drank some beer, played some darts, drank some beer, played some pool, and even more beer.
But I digress
the opening band played some songs. After some more songs, the band left the stage and the D.J started to play some auful commercial music. Should DJs play the music of the masses? I think not. Anybody from Imp'tint will inform you that alternative music is what's grooving now. So what if the music clears out the dance floor, they're a bunch of wimps who won't dance to anything produced less than two years ago.
Finally the torment ended as the main band appeared on the stage. I needed to celebrate by ordering some more beer. While I was trying to pick up some babes, the band played some songs. A couple of beers and rejections later, I couldn't remember a thing about anything
Oh yeah, the concert ... uhm ... a good time was had by all.
The Generic mathNEWS Writer

## mastHEAD

## A aaaaaaaaaarrrrrrrrrrrrrrrrggggggggggghhhhhh!

Let's just get right to the people who helped out this issue of the that there paper that we here all call the wonderful thing called mathNEWS. And they told us what their favourite unanswered question was too. Isn't that special. They are: Stephen Sproule (Do you want some more coffee? (It doesn't need an answer)), Harvey Rook (More?!?). Erich Jacoby (Why did we elect these fools?), David Knobel (When?), Dave Weil (Who the cow?), Dale Wick (What is the meaning of $42^{2}$ ?), Phil Rittenhouse (Was Elvis an alien love child sent to rid the world of communisni and bring sasquatch back to its martian home?), Curtis Desjardins (How do they get the caramel inside the Caramilk bar?), Rob Bell (What am I doing here? If you know the answer, let me know.), Bill McEachern (See favourite unquestioned answer.), Lori Boomgaart (Anything with a bed in it?), Mark Brockington (What is the capital of Asyria?), Karen Smith (...all important questions satisfactorily answered ;-), Alvin Lee (Who's on first?), Ross Maye (What?), Carolyn Duke (Can Fermat's last theorem be proven or disproven?), Christina Caldarelli (Why are crytpic clues so damn difficult?), R Gorden Schmidt (How many sheep? (And I'll answer it)), Rick McTavish (What does Lord Julies do with those orphans when he's not using them for collateral?), Craig Hughes (Can you buy money?).

And that's it 'cuz it's like 11:55.
Thanks to Marion at Graphics Services.
Michael Reade (Why is almost midnight?) Rob Del Mundo (Question \#3 on C\&O 230 final) Betty-Jo Hill (How can I beat the system?)

## MathTrek 3. The search for Plot

Captain's log, stardate 74636.4, Chief CSEEE recording. Whilest orbiting the planet C.C. our sensors show that the entire universe has disappeared. In addition the C'aptain and Mr. Spurge are missing. I'm not having a good day.
"What precisely do the sensors show, Mr. Markov?" asked Schottky
"Absolutely not'ing. No energy, no matter, nada, zip, the big donut, pas de stuff, ...;
"All right Mr. Markov, you can spare us your illiteration. Hmmm I think I saw this on an episode of STTNG
"Vhat?"?
"Nothing. Solow, drop a marker beacon as a reference point and begin moving away from it." ordered Schottky.
"Aye Sir. Marker deployed and transmitting. Pulling away."
Almost immediately the ship began to shake violently, and the crew threw themselves around dramatically.
"Sir," cried Solow "the ship is encountering resistance! Hull temperature rising".
"To hell with the sensors, turn on the main viewer." Solow complied. "We're entering the planets atmosphere! Reverse engines!"
Solow expertly pulled the ship out of danger and the crisis was over. All eyes turned to Markov.
"Oops. I forgot to plug the sensors back in after using the toaster. Sorry."
"You could have killed us all you putz, I otta ..." spat DeMorgan.
"Hey. All you had to do was look out a window, man."
Meanwhile in Koenig's secret hideaway, Kirkhoff is sleeping while Spurge works out how they will escape. As usual.

Kirkhoff dreams of his glory days in the bars around the galaxy. He is seated at the bar with his face in the cheese doodles. An attractive young lady saunters up and quips sarcastically, "Hey, sailor can I buy you a drink?"

Always ready with a comeback Kirkhoff replies "No thanks. I'm driving ...' Raising his head he notices the lady's figure. He tries to impress her by adding "all the chicks mad with my super love-god macho power."

The lady speaks again, but with Spurge's voice "Captain. Wake up."
"Let me sleep."
"I can't Captain, the plot's beginning to drag."
"All right, I'm up. How do we get out of here?"
"Schottky has sent a landing party to bring us back. They're currently engaging the engineers with phaser fire."
Zing. Ptew. The two security men were impatiently waiting for their Captain to get ready to beam up.
"Ah yes. Very good." said Kirkhoff straightening his tunic. "What are your names men?"
"Lieutenant Expendable sir." Zap! "Arrgghh."
"Mr. Doomed Captain." Zoowy! "AAAhhgggllblp."
"Mr. Spurge send my condolences to their families. Standard form letter number 35 ." pulling out his communicator "Schottky, two to
-MacGyver

## Help Me. I'm being held eaptive by mathNEws!

## Vapid Fire

After months of intense investigation, mathNEWS reporters have found someone who likes the Intelligent Humour comic strip, and even claims to understand it. To protect the guilty, we will not reveal her name but cards and flowers can be sent to her care of KW Psychiatric Hospital, Incurable ward.

The truth is finally out! In the last week's issue of the Gazette, the Tniversity finally admitted that "Burgers Go Green at Cafe." "Students go green, more like" said an anonymous source named Frank Smedley. This discovery is thought to herald a new age of glasnost from the $U(W)$ administration. The following shocking exposes are planned for upcoming issues:

- "Administration staff are rude and unhelpful"
- "Some professors suspected of having poor teaching skills"
- "Elvis Presley believed dead and buried"

Early reports indicate that record levels of attendance were achieved in the period of February 16th through 24 th in the Math faculty. A source from the 5 th floor was quoted as saying "Vot a single student missed a lecture, lab or tutorial for any reason, including illness, laziness and incarceration." This beats the record set by Engineering, who had no missed classes from the 16th until the 19th. "Unfortunately, attendance on the 20th through 22nd was very poor," said a spokesperson for Engineering. "However, we did improve on the 23rd and 24th, when once again, no classes were missed."

The University reacted in shock this week as news spread that a Statistics prof had been viciously attacked by one of his own students. The assailant has been taken into custody by C(W) police and charged with simple linear aggression.

A new step in the prevention of assault has been announced: the gecko self-defence unit. This small, reptilian creature is worn around the shoulders and sicced on any attacker, inflicting minor but alarming bite wounds. It is believed that the threat of lizard attack is enough to dissuade most hostile assailants. However, this system is not guaranteed to be effective in all situations, especially in extreme cold.

The Procrastinator Smuzzy Furf MacGyver

## Ask the Dice Man

Heeeerrreee's Andy!

Dear Andrew "Fuzzy Dice Over the Dashboard" Clay.

Although I should have been catching up with my reading during reading week, I actually went down to Cuba, to catch up on the sun, the surf, the sand and the babes. It was really educational except that while I was down there I never used sun tan oil. As a result, I have a massive sun burn! What should I do?

Anon

## Yo!

Burn Commie burn! Some of us couldn't afford to go to Kitchener. You do the crime, you pay the price! HA! Burn! Burn in. .

[^1]
## mathNEWSQUIZ \# 4

Yes, just when you thought it was safe to read mathNEWSagain it's another Squiz! It seems that the Reading Week caused a lot of idle minds to take a stab at the 3rd Squiz. Well, the results: Vistlik \& The Romulan Students Society(1); dag(3); Roman Empire and Palupa(3); Blue Mage and A Dark Ally (3); East A Matt and the Vanilla Ice Patrol (6). However, the winner this time is Herr Doktor Ludwig Von Zilly, also with a score of (6) way to go TEDWARD!!. We had to break the tie, so the traditional paper airplane test was used ...
The answers to \#3: 1. Do Androids Dream of Electric Sheep? (Philip K. Dick); 2. We Can Remember It for You, Wholesale (again, Philip K. Dick); 3. The Body (Stephen King); 4. The Sentinel (Arthur C. Clarke); 5. Four (London, the star of the show, was the youngest of them); 6. Denis Moore; 7. Yeardley Smith; 8. 45; 9. Ned Hanlon; 10. 1976; 11. New York Nets; 12. Five (1971, 72, 73, 75, 79); 13. Karn Evil 9 (Emerson, Lake \& Palmer); 14. Headlong (Queen); 15. Last Caress (Metallica/Danzig); 16. Games Without Frontiers (Peter Gabriel) ... and here we go!

## Lyrics - Song and Artist required

1. Get up, mow the lawn, move it on the double, Cause if you don't you're in deep deep trouble.
2. Once the words are spoken, something may be broken Still, you love her; What can you lose?
3. Will you still be there, will you sing my song And come with me, oh oh all night long.
4. This is the best offer you've had so far.

## Arthurian Legend

1. What was the name of Arthur's illegitimate son?
2. Which knight is also known as The Green Knight?
3. Which knight of the Round Table searched for the Holy Grail?
4. In Monty Python's Quest for the Holy Grail, what was the name of Arthur's "horse"?

## Silliness

1. Bob Einstein is better known as this accident-prone stuntman.
2. What are amongst the weaponry of the Spanish Inquisition? (we want all of them. no partmarks given for an incomplete list)
3. What dumb, stupid, insipid, ásinine character is Paul Rubens better known as?
4. In the cartoons, how did Mr. Jaw like to scare his victims?

## Miscellaneous

1. What record did Mark Tewksbury break?
2. Which professional wrestler in the WWF is a chiropractor from Mississauga, ONTARIO?
3. What is Mount Palomar famous for?
4. What is your favourite colour?

Make sure you get your squiz submissions into the BLACK BOX on the 3rd floor by 6 pm Monday March 11.
major
spooge
(fluffy is on assignment overseas)


## Conventional

## Across

1. Group of Stars.
2. Convert into charged particles.
3. A single fact.
4. Lesser white heron.
5. A large body that orbits a star
6. Spheres.
7. Public place of debate.
8. Star.
9. Perfect.
10. Move Quickly.
11. Inquired.
12. Remove from top of liquid.
13. Ideal Society.
14. To happen afterwards.
15. Barter.
16. Reveal.
17. To be important.

## Down

1. Entrance in a fence.
2. Assistant
3. Nevertheless.
4. Unlock or open.
5. Fated or preordained.
6. Minor Demons.
7. ......- energy.
8. Repeated episode.
9. Interruption.
10. Large sums of money.
11. Burned.
12. Rice Wines.
13. Reel of thread.
14. Satisfy.
15. Following.
16. Always.
17. Upper limb.

## Cryptic

## Across

1. Scramble rim roar less a reflection. (6)
2. Mix in tailless trick acid. (6)
3. Directed in nice kin. (5)
4. Leaves scramble it sex. (5)
5. Mix a tailless danger at the meeting. (6)
6. Confused liar's hiding place. (4)
7. Macaroni mixed in a centerless strap. (5)
8. Backward tailless ball dog. (3)
9. Rich coffee. (5)
10. Back tar into the rodent. (3)
11. Just unbiased decision getter (exactly!). (5)
12. Advise confused deer. (4)
13. Deceived a sick headless dude. (6)
14. Doctrine of a hundred backward deer(5)
15. A beat to slow down. (6)
16. Mixed headless wrangle with fish. (6)
17. Bind and mix, 0 glib director. (6)

## Down

1. My Excavation. (4)
2. Yell at your anticipation. (4)
3. Anger a directionless rune. (3)
4. Horse's direction before and in Ted. (5)
5. Scrawl a boardgame. (8)
6. Close mix of a headless wren. (4)
7. This land in water. (6)
8. Put in a bug less one hundred. (5)
9. Instill mightily, but use effusion. (5)
10. A part is a new special interest group. (8)
11. Awfully beastly, just extremely cravenly terrible. (6)
12. Fill edge of platform. (5)
13. Make a blanket. (5)
14. Back to mix an err directionless. (4)
15. You are alive, truly. (4)
16. Timed at each day. (4)
17. Fuss about a doubt. (3) (I think). Have fun!

## The Grid Continues

We had a good response to our first Grid of the term. There were eight conventional entries and four cryptics. There was, however, only one CORRECT conventional; no one seemed to know that the gazelle was a NYALA. The winner was Vistlik the Romulan. All four of the cryptics were right, so we picked the winner (Herr Doktor Ludwig von Zilly) out of a hat.

This week's submitters were: (Cryptic) Vistlik the Romulan, Ann Droolang, P and Ron, Herr Doktor Ludwig von Zilly, (Conventional) Vistlik the Romulan, Herr Doktor Ludwig von Zilly, Dave (THO of D) Fleming, Michelle Robb, Wizzard of Ozz, Blue Mage and the Dark Ally, Roman Empire and Palupa, and Zig.

Favourite shades of green were: Blood green, that of the "Sea of Green", Bowling, Gangrene, Flourescent Puke, Envy, 555 nm, French, and Kelly Green.

Comments: Can 5 down pronk?; Great to see the Gridword back in mathNEWS!; Welcome back Gridword!; Radioactive chipmunks don't play croquet; Mickey; Biggest challenge was missing Grid numbers; Ramses the Damned walks among us; Scrap the gazelles, they're in another continent!!; What the hell is 5 down?

On a sadder note, we are sorry to announce that one of the Gridmasters has already succumbed to the pressure of the position. Nyrac was last seen running around the MC yelling "Nyala is the only five-letter word that starts with N and ends with A ." Fortunately, Katrianna just had a few stiff drinks, and thus was able to produce the masterpiece you see before you.

Good luck with this week's Grid. Submissions should be made to the BLACK BOX or under the door of mathNEWS (MC3041) before March 11th. The winners can pick up their prizes in the MathSoc office

Katrianna



[^0]:    for information call : Craig Hughes at 725-6732

[^1]:    Andrew "Fuzzy Dice Over the Dashboard" Clay

