## Volume 37 Number 1

## 11 January 1985

## Our Cover is Back!

## LookAhead

## A glance at upcoming events

| Math Events |
| :--- |
| 12 Jan Grotty Beats at CLUB 750 |
| 14 Jan MathSoc nominations close |
| 22-23 Jan MathSoc elections |
| 24 Jan MathSoc Council 4:30 pm |
| 26 Jan MathSoc-EngSoc Pub |
| at CLUB 750 |
| 15-18 Feb Quebec Winter Carnival |
| Fed Flix <br> starts 8:00 pm in AL 116 <br> cost $=\$ 1.00$ |
| 11-13 Jan Silkwood |
| 18-20 Jan Revenge of the Nerds |
| Cinema Gratis <br> starts 9:30 pm in the CC |
| 16 Jan The Big Chill <br> 23 Jan Abbott \& Costello Meet Frankenstein <br> Abbott \& Costello in Hollywood |
| UW Arts Centre |
| Call Humanities Theatre Box Office at <br> 885 4280 for more info |
| 14 Jan The Toronto Chamber Winds |
| 16 Jan The Best of British |
| 17 Jan Los Aventuras of Juan Quin-Quin |
| (film) |

## Last Term in Review

## For those off-stream during the fall

Fall 1984 started off with yet another very successful orientation put on by MathSoc. Shortly thereafter, mathNEWS began appearing weekly to its many readers. Courses were taught, assignments were (for the most part) handed in, and everything seemed like normal. Then (insert theatre organ suspense chord here), it was announced that a referendum would be held on whether Waterloo should withdraw from the Ontario Federation of Students (OFS). This resulted in campaigning by both the Federation of Students, which solidly backed the motion calling for the referendum, and both the OFS and Imprint, which opposed the withdrawal. When the results were known, the students chose, by a two-to-one margin, to remain in the OFS, although students who were off-stream voted strongly for withdrawal.

Although that matter was settled, charges started to arise that Imprint, by the strength of its stand behind the OFS, as well as by certain opinions expressed by certain writers appearing on its pages, had turned the campaign from being a question on the OFS to being a question of Fed actions. Many felt that Imprint had not presented a fair and unbiased analysis of the referendum, a charge which Imprint denied.

Fed Hall (what ever happened to that promised contest to give it a real name? (There is a real name - Club 750, named after the compulsory student fee... -non-Ed.)) opened in mid-November, only to close again after the gala opening party because the permanent liquor license hadn't yet been approved (Oops!). Protests arose about the fact that the opening party was by invitation only, with not just anyone getting an invitation (although if you arrived at the door without one, it turned out that they had plenty of extras to give out). Fed Hall didn't open full time until December, and unfortunately went a bit beyond the expected range of expenses. As a result of the further delay in its opening, the Feds allowed the refunding of the Pub portion of the Fed fee,

Scooter!

## The Great Debate

## 10 Proofs that God doesn't exist (Why would God create/put up with...)

## 10 Proofs that God Does Exist (How else could you account for...)

1. self-cleaning ovens
2. Hawaii
3. unleaded fuel
4. Isaac Newton
5. My brother
6. Chuck Berry
7. Income Tax Rebates
8. Trudeau's resignation
9. Rolaids
10. Graduation

## MathSoc Elections

Nominations for the Executive and Council positions for mathSOC are now open. Nomination forms for any of the positions are available through the mathSOC office MC3038 during office hours. Nominations have been open from 2 January, and will be open until 4:30 pm on 14 January.

There will be an all candidates meeting with the Chief Elections Officer at 4:30 pm 14 January. The candidates should be at the CEO meeting in person if they cannot make the meeting, they must be represented.

The executive positions of President, Vice President and Treasurer are open. The term of office for the Executive positions are both the Winter 85 and Fall 85 terms.

The council positions for three 2 A co-op and three 3 A co-op class reps are open. The term of office for for these positions are both the Winter85 and Fall85 terms.

The council positions for two first year regular, two second year regular, one or two third year regular, and one or two fourth year regular class reps are vacant. The term of office for these positions will be the Winter85 term.

The council positions for three 1 B co-op and three 3 B co-op class reps are vacant. The term of office for these positions will be the Winter 85 term.

Campaigning for the positions may start after the CEO meeting of 14 January, and continue until 21 January. The voting will take place on the 22nd and 23 rd of January.

Should any problems during the election arise, actions and decisions of the Chief Elections Officer are final.

In addition, there are two positions on the University Senate opening this term with nominations closing soon. One is the undergraduate Mathematics seat, and the other is the undergraduate seat at-large. If you are interested, enquire about the post at the Secretariat's Office, NH 3060C.

Tim Hill
Chief Elections Officer

## Quebec Winter Carnival

## Roadtrip

There is still room available on MathSoc's roadtrip to the Quebec Winter Carnival, February 15-18. The cost is $\$ 100$ for a room with shared bathroom or $\$ 110$ for a room with a private bathroom. This cost also includes a coach ride down and back. The hotel is within the wall of Old Quebec. For more information or to sign up see Chris Jones in the MathSoc office (MC 3038) or call 886-0619.

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Interim Editors: Tom Ivey \& David Leibold

# Club 750 Happenings 

## Opening Night

Waterloo[mN]- Club 750 (also known as Federation Hall (or Uncle Tom's Cabin)) officially opened on Wednesday night last week at $5: 00 \mathrm{pm}$. As future regular customers, we were there promptly at $5: 10 \mathrm{pm}$, to be greeted by an almost-empty hall. Impressive surroundings, nice furniture and reasonable prices ( $\$ 1.70$ for a beer (domestic \& premium ), $\mathbf{\$ 0 . 9 5 \text { for a draft (if you can call Carlsberg beer...)), }}$ but no people!

Since I had missed lunch earlier in the day, I wandered over to the food counter to fill my digestive tract. Well, I waited for about half hour (all the while my stomach was loudly growling) before I got my chicken wings, which turned out to be not bad after all, at least in my advanced state of starvation. By the time I could return to my table there was already a sizable crowd present. The music was going strong (quite an impressive sound system) with videos alternating between old black-and-white war movies and Saturday morning cartoons. The lineup remained until near midnight, and the place was packed.

The DJ did tend to the discoish side a bit (well, I suppose you could just call it "dance music"), but he was doing a better job than $95 \%$ of the DJs in the area. The dance floor filled up fast (even if it is 20x the size of the one in the Bombshelter), and everybody was having a good time. This was definitely a $100 \%$ (or more) improvement on last term's facilities, and Club 750 should be a success. It's definitely worth my $\mathbf{\$ 7 . 5 0}$.

## Breeding Ground and L'Etranger

At Club 750 (also known as Federation Hall (or Uncle Tom's Cabin)) on Saturday the fifth, MathSoc, EngSoc, and the Feds hosted a Welcome-Back pub for mathies and engineers featuring the bands Breeding Ground and L'Etranger.

After two hours of DJ provided music which was on par with that of the Bombshelter, along with a disarmament film in place of videos, Breeding Ground began an hour-long set. While they developed an involvement with their music, a similar rapport did not develop with the audience, and by the end of their set, any applause was more out of courtesy than enthusiasm.

After another half-hour break of DJ music while equipment was moved, L'Etranger, a better known group to UW students, began what became an hour and a half long set. This group successfully reached out and brought in the audience, with all becoming one. Simply put, they were good.

## Computer Crime Presentation

Detective Sergeant J.H. Hickling of the Ontario Provincial Police Anti-Rackets Branch will be at UW on Monday 21 January to present a short film and lecture on the topic of computer crime and the role of law enforcement agencies in combating this type of crime. The visit, arranged for the CS 498L class, is open to everyone interested and should last about $1 / 2$ hours. The presentation will take place in MC 2065 at 4:30 pm .

## Entertainment by Marcel Kahnt

In this issue, I am going to try to catch up on the Christmas movie fare, as well as giving a run-through of upcoming events of interest this term.

## Christmas? Bah! Humbug!

This year, we didn't see the spread of tremendous movies that came out last year, such as Terms of Endearment or Yentl. Instead, we got a pair of science fiction epics that had the makings of quality adventures, but ended up as major disappointments. We had as well another version of E.T.; the extremely troubled Coppola feature the critics have been waiting for; the return, after fifteen years, of one of the world's best directors; and a rather wooden performance by a boy who had some physical difficulties telling lies.

Dune, which was a tremendous book, was not destined for the screen. It is a tremendous example of what a movie should not be. In all of my discussions, I have not found anyone who liked it. I leave it at that; this movie should never really have been made, because the Dune series of books are exercises in imagination, and the pictures we see of it in our mind's eye can never come to us through the two on our face from any source. Period.

Meanwhile, I do have many good things to say about 2010. While it is not 2001: A Space Odyssey, you must realise that the book that Arthur C. Clarke wrote was not supposed to be that, but rather the tying together of much of the original, which requires the action. This is a faithful rendition of Clarke's book; if Director Peter Hyamis had made it into another 2001, it would have become a complete travesty and insult to not only the fans, but Arthur C. Clarke himself. I recommend 2010, and remind you that it is quite different, but amazingly accurate and plausible, which I bet no one thought could come from 2001.

John Carpenter approached one of the major Hollywood studios about the same time as Steven Speilberg, both armed with roughly the same idea: that our invitation to other worlds to come and visit us had been accepted, and what happened on Earth. The studio preferred Carpenter's version, as who was going to believe that a stubby brown creature with an extending neck could be friendly? Starman, starring Jeff Bridges, in what should be a best actor nomination role, and Karen Allen (from Raiders of the Lost Ark, way back when) is a far more believeable story than we got from Speilberg. Jeff Bridges portrays far more about the aliens and their views of these eccentric human customs than was ever possible with E.T. While the stories are virtually identical, Starman has those few subtle points that take it from a Speilberg's fantasy to the level of a very high quality story. Make this one a priority.

Ignore everything about the cost of this movie and think about whether it was good or not, I said to myself as I went to see The Cotton Club. Forget that its final cost might amount to over $\$ 100$ million after lawsuits and distribution costs are finalised. Forget that Coppola has had some problems with previous movies. Just evaluate this on its own quality. So what did I think? This is the only movie with Richard Gere that I have ever liked. I didn't
think Richard Gere's substory (there are at least three substories so tightly interwoven here) was that necessary, but I would have been willing to pay twice or three times what I did to see this. It is simply tremendous, and may someday be spoken of in the same breath as Casablanca and Gone With the Wind. It's not quite as good as these, but then they both actually do have their own problems (Casablanca should have been in colour to pick up those beautiful sets, while Gone With the Wind actually seemed slow to me ).

A Passage to India is not Gandhi, but it does put A Jewel in the Crown to shame. It is an extremely effective analysis of how British rule in India did not make any sense in any meaning of the word. Directed by David Lean, it is not unlike To Kill a Mockingbird, although far more effective. When I left the packed theatre where I had seen it, everyone was silent and thinking, until one gentleman behind me pronounced his opinion: "Damned splendid!" I must concur with him.

Boxing Day, I took a neighbour's son to see a movie that I knew he couldn't help but enjoy. I couldn't believe how much I enjoyed it either. Pinnochio always touches a warm spot in my heart. Alongside Snow White, Cinderella, and Bambi, these constitute the best work of Disney, and perhaps of American film theatre. Like Diet Coke, see it "Just for the fun of it", as it is worth it.

## Fed Flicks

This weekend is Sllkwood, starring Meryl Streep, Kurt Russell, and Cher, about a union activist at a Southern nuclear fuel processing company and her work to try and air alleged safety violations by the company. It is good, showing her as an offbeat sort of hero, and backed by terrific acting on the parts of Cher and Kurt Russell. This movie is good!

Next week is the lighter Revenge of the Nerds (which is simply not the way to described Mulroney's landslide (however accurate it may be)). This is certainly not one of Hollywood's best, but it is fun and worth a buck and a couple of hours.

## Cinema Gratis

Wednesday, we get to see a movie with one of the best soundtracks in a long while. The Big Chill is worth it even for just the music, which I didn't notice the first time I saw it due to the quality of the story. This is also a don't miss.

The following week is an Abbott and Costello double feature where they meet Frankenstein, and where they are in Hollywood. I wouldn't call it quality, but these two have some tremendous routines, and it is a shame to miss them if you have the chance to see them.

## Upcoming...

At Fed Hall on the twenty-fifth is Blue Peter. Early February is FASS (a must-see event). And in March, don't forget the Math Wine \& Cheese, and for some of us, there is even the (The) Math Grad Ball. As well, other events are being prepared, and when they are official, I'll pass them on. Until then, take care.

# Bridging the Gap 

by Mary Lou Kannon<br>(a pseudonym)

From what I understand, mathNEWS is taking a major step forward with this column, a column on women's issues from a moderate point of view. I would like to hear your opinions on what I say here; address your letters to me care of mathNEWS, and you have my promise that I will be the only one to see their contents.

This week, the issue I would like to bring up is a Christmas gift that my father got for my mother, and has gotten her each year for about as long as I can remember. First, I need to give you a bit of background.

My father is fifty-six, my mother three years younger. He has his high school education and my mother had one year of university. He works as a security guard in the warehouse he has worked at since he was fifteen, and my mother is a housewife. I've got both an older brother and sister, and a younger brother and sister, the latter being twins. My parents have been together for thirty-two years now.

My mother is somewhat overweight. Dad has a beer belly, but it is not that bad. The Christmas present that Dad loves to get Mom for Christmas, or for her birthday or Valentine's day for that matter, is some form of lingerie. She's got a bag stored in the laundry room of this stuff. Dad gets her other things for Christmas as well, such as an electric knife and a new roasting pan, but there is always that predictable piece of lingerie.

To make matters worse, Dad hasn't known Mom's measurements for at least ten years. I am quite small and some of the things would be tight on me. Sometimes it's even bizarre stuff, what are politely referred to as marital aids. I know that these things bother my mother, and while they are cute from time to time, it now seems more like my father uses this as a periodic reminder to my mother.

Some of the things are ridiculous. Mom has given some things to my sister, my sister-in-law, and this last
time I was home to me. I've worn stuff like this before, although not this fancy. The one new thing for me was what I understand is called a Merry Widow. It's cute, but you can't move in the stupid thing and it took me half an hour to lace it up! Other pieces of underwear I find that, even by hand-washing and hanging to dry, the elastics go to pieces in only a few uses. I remember when I was fifteen, I went to an interview for a job as a parking attendant, and wearing a spaghetti-strapped dress, which meant that I also needed a strapless bra. I think every woman has at some time discovered that strapless bras were meant to be worn about the waist, because that's where they always end up. When you were in the company of women, it was fine, but as soon as a guy came over, away it went. Anyway, as I went through the door for the interview, down went my bra. My eyes rolled slightly and I handed over my resume to the interviewer. He must have thought that I was just an average fifteen year old.

There are problems with sexy lingerie. Whenever you are in the mood, you don't feel like taking the time for it, while when you wear it any other time, either nothing happens, or something like that happens. The worst culprit is the garter belt, guaranteed to snap off and let your stockings fall to the floor at the most public moment, especially the shorter the dress. These are fine for newlyweds, who have a mischevious spark that brings out all the life of these things, but that spark doesn't come unless it is the wearer's doing. My mother is far beyond the point where sex is combined with curiosity, as it is at our age, now for her it is merely a courtesy to my father. Dad feels this, I think, and hopes that the lingerie will help revive things, but what Mom really wants is to be treated special, respected for herself rather than simply partaking in a certain physical activity, as the gifts of lingerie keep reminding her she does.

# Cabbage Patch Compatibility 

Now that the Christmas rush has ended, toy customers are finding themselves with a problem-incompatible Cabbage Patch clones.

The profusion of CP clones, even those which claim to be $99 \%$ CP compatible, is a major consumer headache. Clone purchasers find that patch dresses and tops and other softwear items often fail to fit. Even the popular LETTUCE 1-2-3 fails on some clones. Peripheral items like strollers are susceptible to breakdown with the clones. This leads to a Cabbage Patch crash, known to the industry as "shredding."

Coleco itself is unaffected by the clones. "It may be a real salad out there now," says a spokesman, "but there'll be a tossing start up anytime now. Customers will move to
us when their Coleslaw 'tata or DEC rhubarb fails them. Coleco's new dolls are doing well, and even the revamped cabbage junior (originally the Parsnip) is selling."

While Cabbage pulls ahead, Apple Dolls Inc is suffering. "Our dolls are seen as old-fashioned" laments president Joe Jobs. "Even our Macintossed is selling slower than expected."

For customers with semi-compatible clones, we offer this advice. Trade yours in on a Coleco CP, perhaps even the new all-terrain cabbage doll, the CP AT. It may be more expensive, but it beats being leafed in the lurch by a clone.

## Nobodaddy <br> A Serial

Let me say as I begin that I object to being the "I" of this story. After all, I could be you (or you could be me) and there is really no reason that these events could not have happened to you. As you will see later, there is no reason they didn't happen to you. But my problem remains; I am uncomfortable speaking in the first person. Instead let us (you and I) say that it all happens to the "I" that is "Bill", an agreeably silent partner in the narrative.

## FeedBack

An article by Dr Oscar and Mr Mike in the November 30th issue of mathNEWS claimed to expose a fallacious proof in my notes for Stat 231. In fact, the proof is correct, and all that Oscar and Mike have exposed is their own confusion concerning the method of proof by contradiction.

A proof by contradiction begins with an assumption. It is then shown, using the rules of logic (i.e. mathematics), that this assumption leads to a contradiction. Therefore, the original assumption must have been incorrect.

Since the proof begins with an incorrect assumption, results derived during the proof may well be incorrect. One cannot extract statements from the middle of a proof by contradiction and treat them as proven theorems!

To prove that there is no largest prime number, one starts with the (incorrect) assumption that there is a largest prime number. This implies that there are finitely many prime numbers $p_{1}<p_{2}<\cdots<p_{n}$ One then considers the integer $p=1+p_{1} p_{2} \cdots p_{n}$. This number is not divisible by any of the primes, and so it must be prime. Since $p>p_{n}$, it cannot be prime. This is a contradiction. Therefore, the original assumption-that there is a largest prime-is incorrect.

Note that the assertion that $P$ has no prime factors is based on the incorrect assumption that there is a largest prime number $p_{n}$. Since there is no largest prime, $P$ is not even defined outside the proof.

The essential statement in the proof is "THIS IS A CONTRADICTION". Oscar and Mike apparently didn't realise that this statement was important, and so didn't bother reprinting it in mathNEWS. They thought that the proof offered a construction for prime numbers, and so they wasted a lot of time computing and writing articles for mathNEWS.

The editor's handling of these articles was irresponsible. He should have checked that Oscar and Mike had correctly quoted the disputed proof. He should have insisted that they sign their full names. And he should not have published their allegations in the last issue for the term without giving me an opportunity to respond.

## J.G. Kalbfleisch

(mathNEWS apologises to Dr Kalbfleisch for the article referred to above.)

Let me describe myself, or rather, Bill. He is a young man who nevertheless seems quite old. Certainly it is not his appearance, his clothing or the friends he keeps that affects this. Nor can it be his upbringing in the seemingly endless blue landscape of the middle class lying between city and farm. No, the first glimmer of it is in his speech, in the scraping of ancient rock and ice that creeps into his voice. Bill is not a "hit" at parties; his wit clots and smears unevenly and words to him are ugly lumps of uncooked meaning. One tires of him quickly and he is forgotten. But for the sake of the game and its rules let us say that we meet Bill at just such a party, where he slouches at one end of a forlorn sofa, nursing a glass of water and a cigarette.

What can he be thinking you might ask, as you see him stare into distances that aren't there. But it won't matter shortly: you spill your drink on him and conversation ensues.
"Oh, I'm so sorry."
"No, don't be. It's all right. I guess I wasn't paying attention."
"Mind if I sit down here?"
"No, I guess not."
You sit as he continues.
"Of course you might find me dreadfully dull company. I'd wanted to leave an hour or two ago."

Let us say that you are a woman, perhaps young, intelligent and attractive, but in a rather predatory way. Bill is plainly uncomfortable. It is aut that there are no women in his life-a few, not many-nor is it that he fears new acquaintance. Possibly, you think, I remind him of some figure out of the past.
"You know, you remind me of some figure out of the past," he mumbles.
"Really? Do you always say such strange things?"
Perhaps Bill is just womanising, or is looking for someone to listen to sad story.
"Well, no. But I once knew a woman of Carthage who looked exactly like you. Do you come from Sicily by any chance?"

You shake your head, not quite understanding.
"I never knew what happened to her. Killed by the army, I suppose. But then again, I thought I saw her in Paris once ..."

And now you fear you have turned on a tap you can't turn off. As Bill reminisces cities and times coalesce and blur, images form and are wiped away. At once you decide he is making it all up, that there was no Cathy of Carthage, no Paris or snowy Urthunk.
"Hey, you know, this has been really interesting, but I have to go find the bathroom, so I'll see you later."

By silent agreement you part, not intending to meet again. The drooping ash of Bill's cigarette falls silently to the carpet.
(to be continued)

## Opinion

A lot of math students are finding themselves in an unusual position this term- the PAC building. Yes, it appears that our beloved Math building has finally expanded, even beyond the boundaries of our familiar grey walls.

A lot of students don't like this. I'm not sure why, but I think the main argument has been distance. It seems that 10 minutes (giving the profs the benefit of the doubt about stopping on time) just isn't long enough to travel the 100 yards, or whatever it is (this is being composed too late for me to measure accurately). Granted, it is winter time and the ice makes it more of challenge. There is even a petition in the Mathsoc office for those who are not pleased. (I do however, doubt that they can do anything about changing the season).

Personally, I have been assigned a double whammy in the PAC building. First thing, no less, 8:30 and $9: 30$. However, I am not complaining. Too loudly. No petition signing yet for me. But there are some gripes I do have. Otherwise I wouldn't be writing this right now (don't you know it- typist).

Complaint number one is the light contrast between the class (PAC 1088) and the hall, especially at 8:30 in the morning. I am seriously considerly sun glasses. My second complaint is hopefully being corrected, that being the absence of waste baskets. I dread what will happen today, when the Imprints hit the desks. My third complaint is more time dependent. I discovered Monday that if the donuts are not available in the C\&D when I head out, it makes for a LONG 2 hours (and I am not giving the profs the benefit of the doubt this time!). Finally, I do insist that $8: 30$ 's already have enough things against them. All I need in the morning is to fight a locked door trying to get into Red South.

So, attempting to wrap this thing up, I would like to remind those signing the petition that our beloved home is unfortunately rather crowded. In my opinion it is high time something was done to help relieve the situation. We certainly could have done a lot worse, especially in terms of distance. And the change of buildings tends to put a little more variety in our timetables.
grmefarlane

## UltraClassifieds

This is mathNEWS' own classified service available to you. It's FREE, and it provides a great method of publicising lost and found items, items for sale or wanted, and other ads. Send your classified to mathNEWS via the black box across from the 3rd floor lounges, or via the watbun or watdcsu computers. Please note that mathNEWS reserves the right to edit or refuse any classified submitted.

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For Sale: Radio Shack LPVII/DMP100 computer printer. Prints upper and lower case letters, special characters, and graphics at 50 cps . Print sizes are 5 cpi and 10 cpi . Comes complete with operators' manual and printer cover. Can be used with either serial or parallel computers and is not restricted to Radio Shack computers. Best offer. Phone 746.3470 and ask for Jim.

## Math Dean Named

Waterloo[ mN$]$ - For those who didn't hear this last term, the University board of governors announced in the fall that Prof. J. Alan George has been named as the new Dean of Mathematics, succeeding himself. His term commences July 1 of this year and continues for three years.

His qualifications are numerous, from many research papers and a book to being on the editorial boards of several major mathematical publications and consultant to industry and governments. In light of his experience, we can not see any reason why he is not a good choice for the job.

## A Tale of Three Activists

A socialist, a capitalist and a communist met for lunch one day:

Socialist: Sorry I'm late, comrades, but I was caught in a lineup downtown while buying sausages.

Capitalist: What's a lineup?
Communist: What's a sausage?

Welcome to 1985, and a new season of mathNEWS. Production people tonight included: Stewart Melanson (back after a long sabbatical (cover work)), Scooter! (xeditor, layout, general), Genia Krubntk (layout, patience), DAN (or dsch, xeditor) (layout), Ron Pfeifle (layout), Barry Turner (sorry we couldn't get the output until 10:00...), (some pseudoname) \&Gabriele\&theB., Glenn McFarlane (stayed out of the way (masthead suggestions)), Watts (initial production phases, computer wizard), Rick Kuzell (master surgeon strikes again), Tom Ivey and yours truly (djcleibold). Material this ish: Scooter! (xiryil news, unused opinion,), grmcfarlane (debate, opinion), Watts (he must have done something somewhere), Tim Hill (elections), Marcel Kahnt (entertainment, masthead typewriter), Mary Lou KX*XXX Kannon (gap), Sauron (cabbage, unused filler, etc), taivey (nobodaddy), J.G. Kalbfleisch (feedback), and yours truly (pruuf reeding,bits and pieces, pseudo-editing). Many thanx also to Godfather's (pizza), Genia (pizza purchaser), Graphic Services (printing), anyone who might have been doing pruuf reeding (such as the incredible mr. limpet, or whoever),
 there will be an issue next week...come to production night this Tuesday and join in the funt Ask at MathSoc (MC3038) Gor more details. Until then, good night from djci and a good night from taivey, wherever you are. ;;; Connection closed.


