

# math NEWS

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## BWEAKTHWU

### The Waterloo MacroEditor

In response to complaints that the equipment used in CS 140, CS 180 M1, and CS 235 is inadequate or dull and boring, DCS (in conjunction with WPIRG, CKMS, IBM, MFCF, and NAACP) has announced the release of a new text-type editor, the Waterloo MacroEditor, Version 1.0. This editor is not only a full-screen editor, but can also expand to a full-room editor, a large-lecture-hall editor, or an Algonquin-Provincial-Park editor. In order to augment the text space available for MacroEd, DCS has decreased student file space by 60%. A prominent member of DCS was heard to say, "Why should students get file space, anyways? They're lucky to be allowed on campus!"

Some of the MacroEditor commands are:

PF1 SCREEN UP	PF7 LINE UP
PF2 SCREEN DOWN	PF8 LINE DOWN
PF3 SCREEN OUT	PF9 CHAIR MODE
PF10 I-SCREEN (Flavour of your choice)	
PF4 DON'T SCREEN	PF10 WATERBED MODE
PF5 SCREEN MODE	PF11 PACMAN MODE
PF6 BLUE MODE	PF12 BAGEL & COFFEE

(PF12 is especially useful for 12:30 or 4:30 labs!)

No Computer Science professors were available for comment about the new situation at press time, but we anticipate it will be ready for experiments on MathFrosh in the fall.

Please submit articles and artwork by July 25 for our next and final issue for the term.  
This does include you; after all, you can do as well as some of the people we print. Right? Write!

MATHSOC

at

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DANCE AWAY AT...

Dear Colleen:

Yes, Colleen, finally a letter from me. Term has been wild, as usual, and as a result, letter writing has suffered. No excuse, is it? I know.

I can, however, justify my position by admitting that nothing really letter-worthy has happened. My brother Nev came up for a visit, which was nice. He was here for a conference. His conference coordinators were not too cooperative about his visiting me, though. Apparently, most of these high-school conferences believe that we students already here are the worst infidels and will surely contaminate the pilgrims. I don't care, and Nev didn't pay any attention to them, so we had a fun visit. Unfortunately, he ate at the residence one night and fell violently ill on the beef stew and rice. I suspect it was the rice. The cook gets it at a cut price (ever wonder what happens to the stuff UNICEF rejects?) and spreads it on the lawn to keep down the squirrels. Truthfully, I cannot be absolutely sure of this as I have never actually met the cook. I have, however, guessed at a large part of his history. He began his career in a P.O.W. camp until he was dealt with at the Geneva Convention. Since then, he has worked in various prisons, on a mission in Jonestown, and finally in Waterloo. The residence is quite pleased with him. Our don says that since he came, he has never seen a rat in the building. Anyways, Nev recovered after returning home.

The calculus saga continues.... We got back our marks from the last midterm. I got 58%, which did not perk me up too much, as it is about what I got on the first one. It wouldn't be so bad if it weren't for the miserable excuse for life that sits just in front of me. He was depressed because he only got 93%. I wanted to slug him. I can proudly say, though, that I merely glared and have decided that I shall beat him on the final. I still don't know how. I went to the library last week to see if I could find some books on how to solve problems. Apart from the "grade four primer" there wasn't much in my league. It seems that my problems are so Mickey Mouse that only a few books have been written on them. And I don't live in Disneyland either.

The tutor isn't much help. The first thing he does in the tutorial is inconspicuously (hardly) ask 93% to tell him what we are doing this week. 93% spends five minutes telling him, and he spends the rest of the tutorial repeating what 93% told him. Since I never understand what 93% says anyways, I use this time to copy Maria's assignment answers. Maria got 65% on the last midterm, and I figure if I copy my answers from her, they'll look more like mine than if I copy them from, say, an 88%. I try to do the questions myself, but they really are the product of a sick, sick mind. Usually what happens is somebody figures them out, and the solutions curculate about the class before the assignment is due.

I am typing this letter out because I finally got a terminal and don't want to give it to 93% and his cronies who are waiting in the room for somebody to leave. Oh --- News flash!!!! I got a co-op job, miraculous as it is, with my marks from last term. I shall be doing maintenance programming in COBOL, using JCL, and "taking responsibility for a wide variety of computer hardware and peripherals". This means that I will piddle around swollen COBOL programs and be a computer operator on the side. It is possibly the worst job I have ever seen.....

Oh, I am coming home this month. I have mixed feelings as I want to see all of you, but my sister tells me that the cat threw up on my bed after eating my goldfish. I'll call when I am back. Till then, forever yours,

A.K.

# haircut

the bitter wind erodes you  
chisels you down to a sharp  
point

and age is your quintessence

and  
as  
we  
together

descend  
down  
to  
Hell

I see you cut your hair  
(self-rape)  
you have no soul  
and the bell has no meaning  
(no sound)  
not at all

Thomas Ivey

# TV Review

The phenomenal success of the Star Wars trilogy has spawned a number of new TV shows.

## Daytime TV

"As the Jedi Learns". Princess Leia Organa, now married to Han Solo, is eight months pregnant with Luke Skywalker's baby, and is secretly searching for an abortion. Meanwhile, Luke is slowly progressing with his Jedi training to the extent that he is turning green and his ears are becoming pointed. C3PO and R2D2 are not speaking to each other.

"Guiding Mite". Tales of the Yoda family and Jedi U.

## Children's

"The Uncle Kenobi Show".

## Adventure

"Skywalker, Jed. I". Luke battles crime in his red landspeeder.

"Knight Rider". Luke battles crime in his black landspeeder.

"Tales of the Brown Wookiee".

"The Tall Guy". C3PO and his sidekick, R2D2.

"The J-Team".

"J.E.D.I.". Humorous tales of a light saber surgical team during the clone wars.

## TV Adaptation

"Different Strokes".



# The CHEVmath

(Based on some idiot's question, "What if **MATHIES** went communist?")

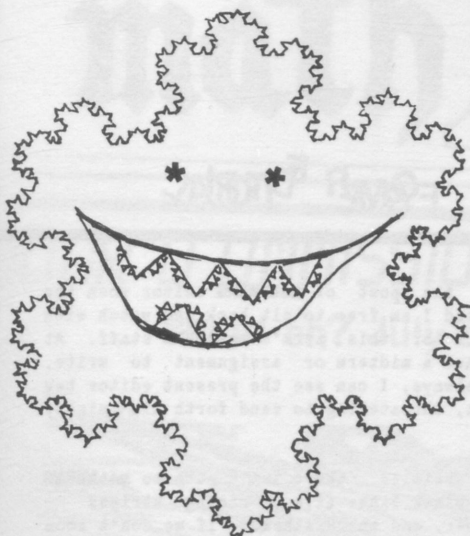
Down with Co-ordination and Placement, those lackeys of the imperialist Yankee businessmen capitalists!! Down with racism in the form of differentiation! Rise up against forced integration! Release vector spaces from closure!

In the news, the fearless **CHEVmath** People's Editor Ignatius Lenin accused the Math Faculty of perpetuating the oppression of the masses by using advanced math courses to maintain a special elite who would always be given special privileges over the other students. Wearing a T-shirt saying "OS Majors -- A Mathie's Inalienable Right!!", Mr. Lenin said that the Math Faculty uses the advanced courses to brainwash the students with CIA terrorist tactics to battle the proletarian Mathies.

Also in the news, MathSoc has proposed to rob the Mathies of twice what they currently do. As usual, if you request that they return to you your own money, they will mark up your CIA-made ID card, but thenceforth they will refuse you any of your proper rights as Math students.

The AIA was refused meeting privileges in MC 3069 by the administration on the flimsy pretext that it is a women's washroom. And the **CHEVmath** denounces those who position against the Modern English posters as attempting to deny freedom of speech. Likewise, the Feds are denounced for contributing to sexual exploitation by distributing the exploitative Modern English posters.

The CHEVmath Club



taking the bite  
out of math

## Real Programmers

Real programmers punch up their object decks using 029 multipunch. (That is for production decks; test runs are entered directly with the engineer's console switches; btw ODT systems are for sissies)

Real programmers don't use Ada because they know it is a Russian plot!

Real programmers don't read Pournelle in BYTE.

Real programmers don't read ANY article in BYTE!! I just read the ads.

Real Programmers Don't Read Fiche

Real Programmers patch binaries rather than recompile.

Real programmers don't read manuals, they figure out how the program works by adb-ing it. (adb=ddt for you YAMOS fans).

Real Programmers don't use decimal....

Real Programmers think in hex and can program their machines without resorting to assemblers or high-level languages.

Real Programmers don't go for all the overhead of patching binaries, Real Programmers patch memory directly.

REAL PROGRAMMERS DON'T USE LOWER CASE

To the un-enlightened, real programmers do not use UPPER CASE (except for constants).

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## Restaurant Review

Sir John's (Market Square off Eaton's store)

This restaurant offers Thursday and Friday buffets that are, in my opinion, the greatest thing on God's earth. Service is quick, friendly, reliable, and a joy to behold. The food is prepared quickly and effectively. Prices won't chew at the old pocket, and the atmosphere is monastic. The only blemish this restaurant harbors is its limited menu.

Garden Restaurant (King Street South near Waterloo Square)

If You are looking for a place to take that very special someone ( nudge nudge, wink wink, you know what I mean..... ), try to seduce her here. The food is a delight, the staff pleasant and thoughtful, and the bar is really choice. Drop by and check it out.

Food Services (Follow the vultures)

Have you ever wanted to see an infected zit under a microscope ? Have you ever craved rotting rodent flesh ? Look no further. Be prepared to see unclean substances secrete profanities that sicken the heart. Inspect all cutlery for signs of contamination, beware of steamed toast, and carry a wooden crucifix at all times. Not to be visited after dark.....

Pizza Palace ( Village One Roof )

The slogan says it all : "our pizza is guarenteed 100% real food". Halleluia! Those of you unconverted by the W.C.F. will find ample support for divine intervention in the specials which are offered on the infamous Tuesday Night at the villiages. Drive away all memory of Food Services and be cleansed.....

# POLL

- Question One : Do you study butterflies?
- Question Two : Do you support the Communist movement?
- Question Three : Were you born or hatched?
- Question Four : Why is mathNEWS one of the Faculty's better papers?
- Question Five : Where do you eat?
- Question Six : What is math?
- Question Seven : How do you know?
- Question Eight : What do you mean?
- Question Nine : What is the air speed of a laden swallow (African or European)?
- Question Ten : Comment on Descartes' famous statement, "I think, therefore I am". Give examples.

No thanks to Scooter! for not helping Stewart...Art?

FORMER EDITORIAL

Having escaped the post of mathNEWS editor when the coast was clear, I find I am free to sit back and watch with amusement the antics of this term's mathNEWS staff. At least when I don't have a midterm or assignment to write, which seems to be always, I can see the present editor beg for articles to print, threatening to send forth his mighty 'Enforcer'.

Look, without articles, there isn't much to mathNEWS other than a banner, black lines [i.e., racing stripes -- Ed.], the ISSN number, and the Masthead. If we don't soon get some articles, you will be seeing stuff pop up from Volume 31, which in itself was one continuous reprint of prior issues, being our tenth anniversary publication. Or even worse, we could go back and reprint my old column, 'Quiet Desperation'. Now, you wouldn't want that, would you?

Masthead: Many thanks to those who showed up—Athen, and the Last-Minute Ad-Writers. Maybe thanks Dan S. Alfredo Edr.

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