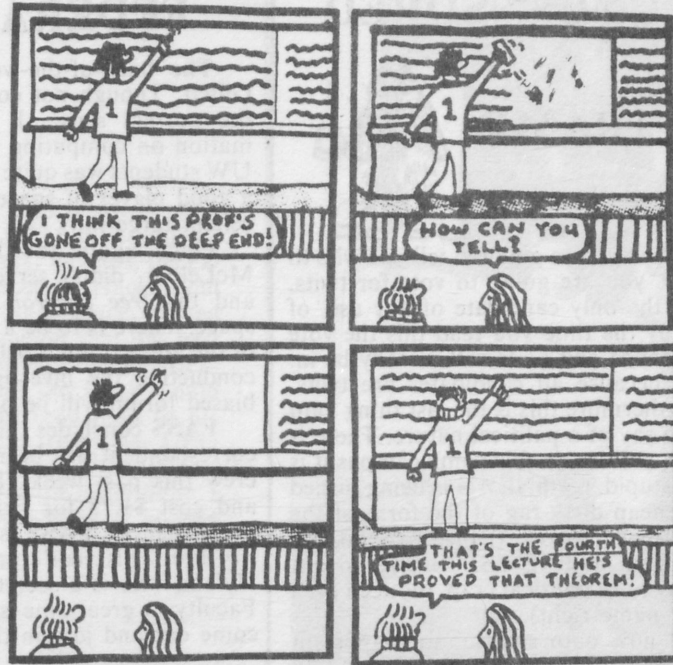




Staple Diet Here

NO news  
 NO SPORTS  
 NO BRIDGE  
 NO WATSFIC  
 NO LONG STORY  
 NO GRIDWORD  
 NO BUNSOC  
 NO SIR R  
 NO BURLOAF  
 NO ELECTIONS  
 NO NEWS  
 NO SMOKING WHILE READING



3

VOLUME XIII, ISSUE 3  
FRIDAY, FEBRUARY 4, 1977.

# math NEWS

## MEDEA WHORE

The Creative Arts Board at the University of Waterloo is now staging a production of Euripedes' rarely-performed masterpiece *The Medea* in the Humanities Theatre, UW Campus, February 15 to 19 at 8 p.m., with a special matinee performance on Friday, February 18 at 2 p.m. It is a full-scale musical drama, directed by Maurice Evans, with an original jazz-rock score by Stephen McKernan.

For over two thousand years, the legend of Medea, barbarian sorceress, has blazed in the imaginations of poets and playwrights. In no other period in history has the Medea story more pertinence than now. Certainly modern audiences will appreciate that she is more than just "a woman scorned". She becomes instead a symbolic affirmation of self-realization: the human soul striving for fulfillment.

The University of Waterloo production of Euripedes' *The Medea* is a full-scale musical drama, and promises to be one of the most electrifying productions ever produced in the UW Humanities Theatre.

Admission Tuesday, Wednesday, and Thursday is \$2.50, students and seniors \$1.50; Friday matinee \$1.00; Friday and Saturday evenings \$3.00, students and seniors \$2.00.

## MOZART COWARD

The music of the "greatest most divine genius" ...  
**MOZART ENCORE! CONCERT AT UW**

Mozart's Symphony No. 40 in G Minor forms the basis of the programme. Kenneth Hull will be performing Mozart's Piano Concerto No. 12 in A Major. The UW Concert Band will be playing varied selections to round out the evening.

Sponsored by the Creative Arts Board, tickets are \$2.00, students and seniors \$1.00.

**A SPARKLING REVUE AT UW  
 "TONIGHT! NOEL COWARD" ON FEB. 11**

The memorable music and the sophisticated wit of the late Noël Coward comes to Kitchener-Waterloo in a dazzling new revue, *Tonight! Noël Coward*, part of the UW Arts Centre music series at the Humanities Theatre, February 11 at 8:00 p.m.

Tickets for *Tonight! Noël Coward* are \$5.50, students and senior citizens \$3.00.

Tickets for the above three events can be obtained from the Main Box Office, Room 254, Modern Languages Building, UW Campus. Phone 885-4280 or University extension 2126.

Fun Fare for a Noon Hour ...  
**THE DAY THE WHORES CAME OUT TO PLAY TENNIS**

On February 8, 9, and 10 at 12:30 p.m. in the Theatre of the Arts, University of Waterloo, the Creative Arts Board is presenting this short situation comedy by Arthur Kopit, directed by Marc Quinn. Admission is free.

The situation develops on guest day at the Cherry Valley Country Club when the very wealthy and elite executive members assemble to deal with a complex problem! It seems that eighteen women who are obviously not members of the club (!) have taken over the tennis courts and the men are doing their best to get rid of them before their wives and children arrive.

The play, while lots of fun, also takes a serious look at the relationship between the different levels of society.

# The UNCENSORED

## CSCTRAMP



This week i am going to tell you who to vote for. you are going to vote for twits. twits is the only candidate of any use. of course by the time you read this the vote will of ended and twits will already be in. This is because all candidates are twits. And furthermore this is the last thing i am going to say of a political nature. There is so much politics on this damn campus it is getting stupid. **mathNEWS** is being turned into a cheap dirty rag of the form of the ((real | free) chevron | (bullseye | shit)). i beg of you **mathNEWS**, please do not spelt ur name right).

And now onto some more important things, things that csc tramps should talk about, such as csc meetings, which, as the csc tramp i must attend. last weeks meeting was a dud. what a dud. about fifteen people showed up. furthermore for some reason the program committee co-ordinator (now on work term) told the speaker that it was a half hour talk. what can you learn in a half hour?? however, there were five dozen donuts to eat... yum, yum, yum. come on out to our next meeting, join the csc. we not only provide meetings but you can also borrow manuals from the csc office and hang around there. you can ask any csc member questions on your assignments. (but the next guy who asks me to debug an algol program with a 'syntax error' i shall murder. i remember the time i had a syntax error in algol. twas because after a then you may not have an if statement unless in a block. i forgot. but flag it with an error 'if cant follow then'??? heaven forbid, no!!!...the if's self was nested, so about 15 lines later it suddenly flagged an end statement with 'syntax error!! egads!!)

and talking about stupid errors and stupid compilers... pl/c was the best when in the attribute listing of a file it said 'print, keyed, direct' ...this is a little strange... i certainly haven't been able to do direct access on a printed. of course the very next line the compiler blew up...

i am a tramp. that doesn't mean that i just tramp around the csc. i also tramp around watsfic. watsfic this semester is pitiful. under fifteen members. however we have just succeeded in having our second meeting in one week... of course the speaker (some guy on ufos) showed up over half an hour late and stayed only for fifteen minutes... but we will be showing some movies later this month... you can still join, membership only one dollar... you also do stupid things like play spacewar games all night (our own pres's version)... so come and join up... meating are usually at 7:30 on mons in the colloquial room.

anyhow, this is the tramp, signing off for this week.

# FEDERACTION

The hack-of-the-week is Dave Trob Gillett. Though not considered a hack in the normal sense, I decided the information on computing he has provided to UW students was quite valuable. He is also a good player of spacewar (makes an excellent target).

Once again the Feds screwed up. McLellan didn't serve the writ properly and the *free chevron* still occupies Fed space. There is to be a CUP investigation of the affair. I don't believe that with CUP conducting the investigation that an unbiased forum will be provided.

FASS concludes this week. Your local correspondent has been helping the stage crew this past week. Tickets are on sale and cost \$1.75 for Friday and Saturday performances. FASS is a satire of university life. This year's president is Heather Nyland who is a secretary in the Science Faculty. A great time is to be had by all, so come out and join in the fun.

J.S. LONG

## GRIDWORD???

Again no gridword this week. Someone did say that he might like to become **Gridword Editor** but no one showed up. So this week we have **nothing**. First we will clean up last week's contest. We had 23 entries. Ten people did it in 9 steps, seven in 10 steps and the rest in more steps. Two people sent in 2 different solutions and one person sent in 4 different solutions. Everyone else restricted themselves to 1 solution. Other statistics: 3 female and at least one prof.

In case you forgot what last week was about, it was to convert FROWN into SMILE in the least number of steps. FROWN to FLOWN to FLOWS to SLOWS to SLOTS to (SPOTS or SLITS) to SPITS to SPITE to SMITE to SMILE. Richard Deslippe, Doug McInroy, John McDonald, Michael Webster and Rick Dalmazzi were *spots* for this solution. While Peter Raynham, Nick Barker, Ray Butterworth and Ron Russell were mere *slits*. Chester Buczek came up with another sequence. Namely, FROWN to FLOWN to FLOWS to SLOWS to STOWS to STOPS to STOPE to STOLE to STILE to **smile**. The randomly picked winner (who gets a free t-shirt) is **Chester Buczek**.

To Pam Gould: although you state that you were *clever enough to do this in eleven (11) steps* you actually did it in 10 steps.

I relent, there will be at least a word this week, thanks to Richard Deslippe. Convert **minus** to **graph**. Same rules as per normal.

## DESCARTES FOUNDATION BOOK SALE

Feb. 23-24

In front of the 3rd floor lounge

9:30-3:30

# CHESS

For all you chess freaks, the University of Waterloo Chess Club is running a chess tournament over the Feb. 5-6-7 weekend in the Blue Dining Hall in Village I. There will be sections for both C.F.C. and non-C.F.C. members, the entry fees being \$5.00 and \$3.00 respectively. The prize fund will consist of all entry fees PLUS \$100.00 which the B. of E. has supplied.

Any questions should be directed to Bob Inkol at South 3, Rm. 111 in Village I (phone 884-7619) or via the University of Waterloo Chess Club (it meets Tuesday nights in the Campus Centre). Please bring your own sets and clocks if possible.

## unclassifiable ADS

**Entertainment:** Come to the WATSFIC meeting in MC 5158. Every Monday at 7:30 pm.

**For sale:** 1000 mm, f/10 mirror lens. Included are 3 filters, lens hood, and carrying case. This MTO-1000 Zenith lens has a thread mount. For information phone 884-7499 or contact djmullin on TSS.

**Needed:** Bodie(s) to fill my position. Must be 18-21 years, soft but firm. No males or chevrics need apply. Write: Me, My room, At my home, In town.

**For Sale:** Realistic Lab 37 turntable, hardly used. Originally \$130, will take any reasonable offer. Call 884-7240 or 745-3079.

**WANTED TO SUBLET:** Two bedroom apartment available May 1st to September 1st. Rent is \$160 per month. Close to both to both universities. Phone 743-2250.

**WANTED:** mathSoc requires an AntiCal co-ordinator for this term. Honouraria of \$200 upon completion of work. Apply at M&C3038.

**NEEDED:** by mathSoc, an Internal Affairs director to handle the upcoming Math Society elections. If interested please come to M&C3038 and let us know.

## ANTICAL WANTED



This term mathSoc is looking for a person to co-ordinate AntiCal. There are official responsibilities and upon completion of these a \$200 honouraria will be paid.



## In the Year 2023

Wednesday February 12, 2023

At approximately 10 to 2 this afternoon my partner and I happened upon the strangest thing either of us had ever seen in our careers as Kampus Kops. We were doing a routine patrol through Math and Computer. I was in the lead searching for students breaking the laws of the school and Bill was covering me from behind. I really enjoy working M&C because the students are so well behaved that you don't need to keep up your guard with a shotgun. A Smith & Wesson is usually enough. We had just shot two students for loitering around the C&D and were feeling pretty cocky, so we decided to check the terminal rooms. Of course we knew that you shouldn't go into an enemies lair when you're over-confident, but I guess we just ignored years of practice.

It started small. Little things like my partner had his hat blown off by a student playing spacewar. He was lucky that the student had decided only to use 300 units of energy. Of course it does take quite a bit to blow a whole in a Nutrinium helmet. I guess that little incident really saved our lives, calmed us down, put us back in touch with the danger we really were in. Suddenly Bill pulled his gun and got a Hack putting output back in the wrong box. Now, I know what the 'free' chevron said about that, but Bill isn't stupid. He got a masters degree in dirty fighting from Cambridge and completed his doctorate at Stanford in personal thermo-nuclear weapons. It's just that he grew up in Tahiti, where his father was doing pain threshold (upper) research, and Bill believes that his brand of magic is the only true magic. I know it's a silly opinion but Bill merely puts up with people who believe in different sorts of hexes. Now I learned early that a Hacks Hexes are something to really worry about. I talked to one once, and the computer botched my pay checks for 17 weeks. Bill knew it but I always had the feeling that he was just waiting for a chance to prove his spells were superior to those of the Hacks. Well he got his chance all right. Boy did he get it.

Even before the Hacks body had hit the floor (they fall slowly because they are so light due to malnutrition), almost as soon as the bullets hit him, the lights flickered. It was really a very small shift, one you wouldn't notice, except that my blood was so full of adrenaline that I could hear the heartbeat of a cockroach. The flicker was immediately followed by a piercing shrill whine. As we stood there, the volume of that torrent of sound increased to the point of in-audability. "What's that", said Bill, as the shock wore off, "for Crissakes man tell me what the hell's going on!" I guess Bill finally figured out that the true power lay in the Hacks. We didn't waste much time getting moving. "Shut up! Bill, listen to

me," I had to say something just to calm my nerves, "that noise is 27 CRT terminals starting up." After several seconds, the explanation that the departed Hacks soul had returned to it's resting place, started to sink in. We both thought that our best chance was to walk slowly, avoid attention. Chances were that the Hack would take several seconds to send mail to his friends and arouse them from thier CPU induced stupor. Just walk slowly and calmly. As we aproached the outer door, I smelled the telltale stench of a burned



body. Carefully peeking around the corner I saw the bodies of two other Kampus Kops who had just entered the building, lying dead, cut down in thier tracks by a rampaging 2741. Bill realized that this must mean that they had all the doors guarded by this time and that we only had one chance of escape. The Tunnels.

The administration every year vigourously denies that this campus has any means of inter-building movement that does not require exiting one building and freezing your buns off. But it's not true. They do exist. Hidden under the guise of such clever wording on the door such as, "M130 (Calculus) Problem Session, PLEASE Walk In", no one had ever tried these doors. If they did manage to get in, they probably wouldn't live to talk about it because the tunnels are now overgrown with the native fauna and flora of the K-W region. Pirahna and man-eating Jade are the two most vicious things known to man. Yet for us it was the only way out.

This diary was found washed ashore on a desert atoll in Pan-Asia. How it got there is still a question open to interpretation. You are invited to form your own opinions. Interpol couldn't figure it out.



All photos  
courtesy of:  
Rabid Rabbit

### Post-Kaiser Blues?

To those inquiring about plugging in the *in-use* coffee pot at the C&D stand: Insufficient outlets exist at the present time.

## SUPPOSE

THE RENÉ DESCARTES  
FOUNDATION,  
L. Fejér Award in Mathematics

Professor L. Fejér (1880-1959) greatly influenced education and research in mathematics and in particular those fields of preference for the award of this scholarship.

The award will be made wholly or in part to one or more graduate students or senior undergraduate students enrolled in the Faculty of Mathematics and proceeding to a degree at the University of Waterloo. Preference will be given to those students whose field of specialization is Functional Equations and/or Information Theory.

The amount of each award will be determined by the Foundation. The total of all awards will not exceed \$1,600 in any one year.

Applications should be made by letter to the René Descartes Foundation, Faculty of Mathematics.

## FEEDBACK

### BOUNCE

Dear **mathNEWS**:

I am pleased to see that the Campus Reform Group (CRG) has finally come out and said something. I am also flattered that JJ Long and Sir R got ruffled enough to refer to my SOUNDOFF in their articles last week. I would like to make a few remarks to the CRG and I presume Thompson's Rebound that was scrounged up just before **mathNEWS** went to press.

Thompson and the CRG say that they welcome input from students. Why, when this motion was put forward in early November, has the CRG then never published their 'elaborate four page motion', or publicly ask for student input? Why did it take until my article before they would say anymore than that there was such a motion in existence?

It is not premature to think that the society editors will not work on the Journal. It is a sure thing that they will not have the time, and one reason is that they have enough trouble getting out their own society papers. This means that the co-editors and the Board of Publications chairperson will probably have effective editorial control. Any CA student worth his/her salt, or anybody with any commonsense at all will tell you about the chances of partisan opinions controlling the content of the Journal under those circumstances. Oh, but they say, the Fed Council would step in and fix it all up. Considering that the Feds took over two years to even get the Board of Publications to meet, and that they then approved someone who admitted she had no qualifications, and that said board is pleading for someone to staff it, that is pretty wishful thinking.

I said all of this in my article last week.

Yet Thompson and the CRG incredibly have the vision to say that I do not disagree with his guidelines. Will you please take Mad Dog's advice, and go down to optometry for a checkup, so there will be no doubts in your minds about my next sentence. I said it last week and I will say it one more time: Thompson, your guidelines stink!!

The final point is the statement that there is enough advertising for the Chevron and Thompson's journal. In the last audited financial statements, available at the Fed office, the Chevron generated more than \$70,000 in advertising revenue. The students still ended up subsidising the paper to the tune of more than \$10,000. The "Real Chevron" survives only because of the heavy amount of Fed advertising, and Fed subsidies. The "Free Chevron" is hurting because it has lost some of its former ads, and all of the Fed ads. If you rob Peter to partly pay for Paul, the students are going to have pay more for both.

## BOTHERED

Dear **mathNEWS**:

Several things about the last issue bothered me enough to make me break my usual habit, which is to write to the paper only about relatively trivial things.

First, and in passing, I am sorry to read that Mark Brader has seen fit to dissociate himself from **mathNEWS**. His editorial policy seems to have been more moderate and apolitical than most. Next, I am all for 'a concerned and responsive federation'. Perhaps the Campus Reform Group (an unfortunate choice of names, incidentally, since it conjures up visions of burly men in blue jackets keeping a sharp watch on my morals and personal cleanliness. I notice that someone has added to one of Doug Thompson's campaign posters 'big brother is watching') might put its avowed policy (or is it just a slogan?) to its first test by publishing the names of its members. So far, the only names I have seen published were in articles (like Mr. Rekuta's) or publications ('free' chevron) which are unsympathetic to the CRG. How can a group be responsive to a constituency that does not know how to get in touch with the group's members? Perhaps for example, the CRG could attempt to be responsive to the students, by finding out how many actually want the proposed monthly journal. I, personally, do actually enjoy reading articles of the type proposed in a student newspaper, although there is admittedly not enough room to give them the coverage they deserve and still provide room for campus news.

The next beef I have is along the same lines. The CRG's reply/defense in the last issue ended with "Mail sent c/o **mathNEWS** will reach us". I tend to get a paranoid feeling when I see that. The implications are still that either the CRG doesn't want to give out its membership list, or that they have some sort of 'party line' that requires that all responses must come from the group as a whole. Also, is **mathNEWS** to be a maildrop for every group on campus? Surely some of these people must have bun accounts, and thus mailboxes, for example. Also, I do not agree that the Mathsoc office should be used as campaign headquarters for any candidate in an election (even a mathie) In jilong's column, he gives his support to Doug Thompson and the CRG, saying that he feels that they are the best people, in effect, to get this campus out of the present mess. This may well be true. It has long been true that you can do more with a

As I said last week, Thompson and the CRG believes that the best way to eliminate bureaucracy is to set up their own. The best way to do that is to use somebody else's money, and don't bother to tell that somebody that you are doing it unless you absolutely have to.

Dennis Rekuta 2A CA Math

## WE THE UNDER SIGNED

Dear **mathNEWS**:

I recall, as a young lad about to graduate from highschool, hearing 'unbelievable' tales of how university students became totally isolated from the real world. It seemed that admission to a university required the realization that the sun rotated about the university and its affairs.

Undaunted by these scary tales, I enrolled at the U of W and spent my first three co-operative school years discovering that only a scant minority of the students in each faculty (the minority of arts students seemed slightly larger) were responsible for the creation of these tales. I was in fact, proud, that my faculty rated second only to the engineering faculty in number and proportion of people who refrained from becoming involved with the Federation of Students (dis)organised activities.

In my fourth year, however, the math faculty has been losing this esteemed position. Despite valiant efforts by members such as Gary Dryden (quitting his FOS field-worker position in disgust) to return the faculty's image; more and more math students have been entering into the petty world of Federation of Students childish politics and bickering. It seems that Gary and his return to reality are not nearly as worthy of student attention as are Neil Docherty, Rag 'Bob' White, Henry 'Herman' Hess, Doug Thompson, and their associates and their total rapture with such (dis)organizations as the Federation of Students, the Chevrons (Free and Real), the Campus Reform Group, and the Anti-Imperialist Alliance (Marxist-Leninist).

good group of people backing you, if you want to get something done. He does not mention however, that he himself is a member of that group (Neither have I seen any denial of his membership). JJ also says "...Thompson and the Campus Reform Group are receiving criticism from people supporting the free chevron and those supporting the present administration." The implication (perhaps unintentional) is that all those criticizing the CRG belong to one of these categories. I however, do not support the free chevron (although I read it, as most people do) and I do not support the administration either. I feel, as the CRG seems to, that we need a viable alternative. In the last term, this campus has been subjected from all sides to name-calling, abuse of privilege, and general silliness. I agree with the CRG that we have to 'set our own house in order'. I agree that we should have a better referendum on the chevron affair. I do not, however feel that we need to add to the silliness with the creation of a mystic political party cum secret society.

jwbmacaulay



# A WELL-HACKED

## TROB

Not too many trials and tribulations to report this week. J. J. Long's calculator narrowly missed being named *COMPUTER\_OF\_THE\_WEEK*; instead, WATIAC was nominated as a close equivalent in power and usefulness.

WATIAC has finally convinced me to support the new Computer Reform Group, which as I see it is dedicated to the extermination of Four Capitalist-Imperialist Anarchist-Inspired Conspiracies, also known as The Gang of Four. Specifically, these are WATBOL, WATIAC, WATMAP, and WIDJET. Complete extermination of COBOL and PL/I can wait.

Only one answer to last week's *ALGORITHM\_OF\_THE\_WEEK* was brought to my attention, but since it was not written down I forgot who the two hacks who answered were, so I can't print their names. They did, however, claim that it was too trivial, so this week I have reverted to *APL* for an example which is not nearly so trivial. It's somewhere near this article; you can't miss it.

In a previous term, the Gridcomment featured a quote of the week. This was usually some damning statement by the then treasurer (now treasurer!) of WATSFIC, Wall-Flowers, which progressively got him into such embarrassment with his girlfriend that he will have been forced to marry the poor girl.

This week we have a couple of beauties. First place goes to Kathy-X: "I'm getting loose!" she cried. "You're dead", chevic Jules Grajower told Federation Chief Returning Officer Gary Prudence and Federation Math Rep Kevin Willis. From the masthead of a rival but inferior paper, "... the inspiring presence of heather robertson has made it all worthwhile."

There was even (!!!) a Letter to the Trob this week.

Dear Trob,

Is it true that they have added a new requirement for the CS degree that you take second year STATS a minimum of two times?

arpepper (the humbled)

Dear Sarge,

The way I here it, yes. However, so as not to seem unreasonable, students are given the opportunity after the first time to write an exemption exam. If one does well enough on this, one does not have to repeat the course.

Exil Q. Trob

I feel it is necessary (and about time) to point out several facts.

- 1) Neither Chevron has ever presented their own viable policy to reduce the rate of inflation in Canada.
- 2) The AIA (ML), as represented on campus, has failed to reveal their proposals regarding the reduction of the numbers and destructive power of the world's nuclear armaments.
- 3) The FOS has never expressed their own plan to aid the people of the Third World countries.
- 4) The CRG has neglected to take a stand on the issue of Quebec's potential separation.

The math society has decided, as indicated by their committal to the election of Doug Thompson as FOS president, to enter whole-heartedly into the world of campus pettiness.

I for one, wish to let it be known that I do not want to be associated with the math society in this respect.

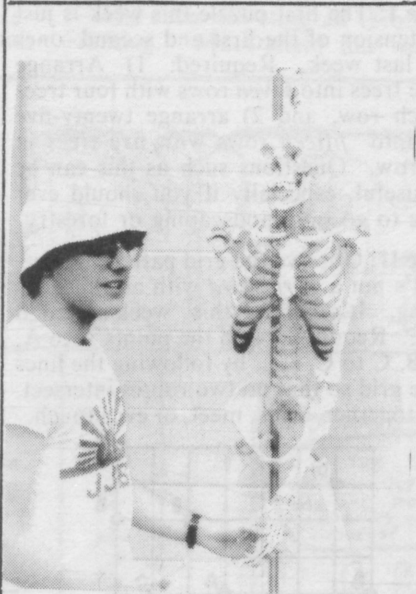
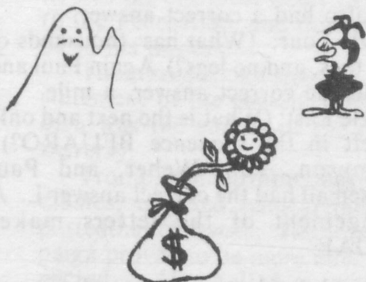
I DO NOT WANT TO BE CONFUSED WITH SOMEONE WHO GIVES A DAMN.

Lew Aubrey

NEITHER DO WE

- Dan Scharf
- Jamie Kropf
- Crys Goslin
- Andy Seibil B.A.
- Hugh Ritcey
- Ben Hum
- Mike Kalbun
- Fred Owen
- Craig Honet
- Mike Finch
- Fay Kobayashi

The following is a picture of the WATSFIC executive.



CAN YOU IDENTIFY (IN)FAMOUS JJBTER and CAN YOU TELL US WHAT HE IS DOING?

### WATSFIC WANTS YOU



# OR ELSE!

ALGORITHM OF THE WEEK  
ALGORITHM ← v / ^ / [1] (Q(((1 + p WEEK), (p OF) p (1 p OF) - 1)) φ OF ° = WEEK + (- 2 + 1, p WEEK) p WEEK

[1]

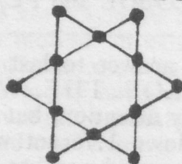
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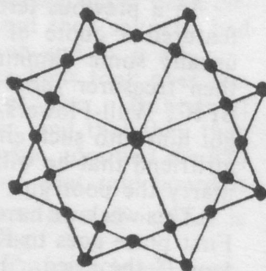
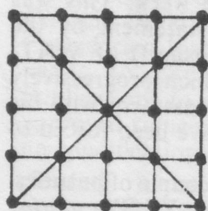
We forgot to mention that last week's article was submitted by "The Dude With the See-Through Head." However, we've seen neither head nor tail of him since, so I've decided to take over the column in the interest of letting the world know how twenty-five trees can be arranged into twelve rows of five.

### Solutions to last week's puzzles:

**Puzzle One:** (How can twelve trees be arranged into six rows of four?) This one was correctly answered by the most number of people, namely: G. Mess, Paul Kristensen, Peter Forde, Will Taylor, Rick Dalmazzi, Tom Weber, and Mike Duffy, all whom except Peter Forde also got Puzzle Two. Of the many solutions submitted, the most common is shown below.



**Puzzle Two:** (How can twenty-five trees be arranged into twelve rows of five?) G. Mess submitted four solutions to this one, twice the required number. Mike Duffy submitted a solution which arranges twenty-five trees into fifteen rows of six. (Guess what the first puzzle is this week?) The two most popular solutions are shown here.



## II

**Puzzle Three:** (Find a word which follows the rest, BAM, BLA, BROUGHT, BULRUSH, BAN, BUGLE, BESTOW,...) In the words of Paul Kristensen, "Since it is excruciatingly obvious that the last letters of the word must spell **mathNEWS**, the word 'blahs' is sufficient to meet the conditions." Tom Weber also had a correct answer.

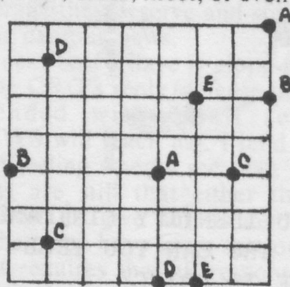
**Puzzle Four:** (What has thousands of feet, no toes, and no legs?) Again Paul and Tom had the correct answer, a mile.

**Puzzle Last:** (What is the next and only letter left in the sequence BFUARO?) TJThompson, Tom Weber, and Paul Kristensen all had the correct answer L. A rearrangement of the letters makes BURLOAF.

So much for last week's puzzles, on to this week's.

**Puzzle I:** The first puzzle this week is just an extension of the first and second ones from last week. Required: 1) Arrange twelve trees into seven rows with four trees in each row, and 2) arrange twenty-five trees into fifteen rows with five trees in each row. Questions such as this can be very useful, especially if you should ever decide to go into landscaping or forestry.

**Puzzle II:** Observe the grid pattern below. No, it's not a *Gridword* with all the clues missing. It's part of this week's second puzzle. Required: Join the points A to A, B to B, C to C, etc., by following the lines on the grid so that no two routes intersect, come together, cross, meet, or even touch.



**Puzzle III:** This puzzle has two parts. Part 1: Find a four-letter word ending in ENY. Part 2: Arrange three of one letter and three of another to make a six-letter word.

It is so rare these days to hear or read about anything *good* that is happening in the world. So it is especially refreshing to tell about it when it's happening in your own university. Perhaps you've noticed the sign in the math lounge pop machine: "Prices on all beverage and food items will not be increased until 1976,..." Now that's the kind of patriotism our country needs to get through these times of economic unrest. But I must admit, the 15 cents charged is really not a bad price, especially when you think to consider that the price often includes a cup to keep your pop in.

**Puzzle IV:** Each letter in the addition below stands for a distinct digit 0 through 9. All you have to do is figure out which letters stand for which digits.

**PLEASE  
PARDON  
DELAYS**

**Puzzle V:** We have a relatively simple puzzle to finish off this week's column. At least it appears simple until you try it. Required: Using six straight sticks of equal length, form four equal-sided triangles. No bending or breaking of sticks allowed.

If you come up with solutions to any of the puzzles, why not mail them into **mathNEWS**? You could see your name in print. Or better yet, if you have any neat little puzzles, send *them* in. All solutions should be submitted by Monday.

One mathJOKE before I finish: What is 400ft long and has an IQ of 3?



Another week, another masthead.... take off time is 0159 hours.... the mathsoc office is currently occupied by ex-FASS, ex-campaigners for CRG, the occasional hack and the last mathNEWSer... we still have a few blanks in the issue... but at this hour who cares... Graphic Services will turn this rather dismal production into 1200 copies....we are financed by mathsoc(to the tune of \$285.95 in January) and are independent from them in all other matters(do you really believe that??)...

Articles large and small came from Mike SARGENT, Kevin Willis, R.A.G. White and J.J.LONG...Also we thank the people who send us all those press releases... they come in handy....

Our staff over the past two days consisted of ERIC the all important typist SIEGERMAN; Calm Teeth alias TOM KEITH; DAVE had troubles with GILLETT; RANDALL warS with McDougall; BRUCE got social with MILLS; MURRAY our new proofreader with a BROWN tan; and lastly me DENNIS overextended MULLIN.

Item: mathNEWS was delayed when we got ourselves locked out of the mathsoc office(and away from our stuff for awhile last night(Tuesday)...

Item: last week's survey got 4 serious responses

Item: mathNEWS meets Monday 9pm to 1am and Tuesday afternoons and evenings

Item: how is that i managed to fill in so much blank space last week and am having difficulty getting this filled... as another member of the syndic8 would say... oh, well... it is now 0230 hours and its only me and RAG in the office now... today we(remeber this is Wednesday) have the Fed elections.... should i make a prediction??... nah... I am now bumping RAG up to the status?? of staff member since his putting on the page numbers.... try and find them.... in case this is Thursday when you read this... remember there is a math pub tonite... 75¢ for mathies... WATSFIC meets every Monday and plans to bring in a film on February 21st....at last end of run 0243 hours...

Dm