

APATHY PARTY LEADS

As the nomination period grows to a close we have ample proof of the willingness of mathies to participate in their own destinies. We have at the time of the writing of this article two (2) nominations for three seats. The two nominations are for the third year co-op seats (there are two of them and it looks like another mathsoc acclamation). As well we have had exactly zero (0) nominations for fourth year rep.

By the time you read this nominations should have been closed. However if perchance the election committee has extended the period you can help by either running for one of the available seats or helping someone else run.



ISSUE 6.9
FRIDAY, NOVEMBER 22, 1974

math NEWS

AN APPLE A DAY

There was once a time when Waterloo was known for progressiveness and ingenuity in Computer Science. In fact, we were one of the first Universities to provide APL service to the general masses. Of late, one get's the impression that our well springs of progressiveness are drying up and our ingenuity is withering away unheeded. But for the past term any remaining reputation we may have has been eroded by the association of our name with 'HONEYAPPLE', a subsystem currently running on the Honeywell, and aptly described by the EXPLAIN files as 'a powerful desk calculator language'. Actually, 'powerful' is debatable, in fact, so is language, and I'm not sure it would compare too favourably with a desk calculator either. Unfortunately, this joke of a subsystem has been bought by Honeywell, and is being distributed as APL, which it vaguely resembles (as does *ABC). This is perhaps understandable considering the miserable quality of Honeywell supplied software.

Most of the system was written by Bill Ince (sometimes appropriately called 'Ince'), who now is in 4A. It is obvious to anyone who is familiar with Honeyapple that Ince knew little if anything about the history or development of APL or the majority of the aspects of it's implementation on other computers when he started, and probably less when he finished.

APL is basically meant to be a consistent mathematical notation which just happens to able to be programmed into a computer language. As such, only 2 indexing origins are allowed: 1 and 0; Ince allows any origin. It might interest you to know that any other implementation could allow this also but the programmers for those systems knew what they were doing. In direct contradiction of this, Honeyapple will not change the origin at all for indexing the dimensions of an array. This, Ince claims, is more general since it is not affected by the origin command, missing the whole point that it is completely inconsistent. You might as well be completely general and not allow changes in the origin at all.

In typically off-hand fashion, the fact that there is a complete set of standard escape sequences for APL is ignored. These are a two letter mnemonic preceded by a '\$' chosen as the only character which appears in all other character sets and is not an APL operator. Honeyapple uses a double quote followed (usually) by a 3 character mnemonic of it's own.

An even more blatant show of ignorance is Honeyapple's 'execute operator' the monadic epsilon. This idea was stolen almost directly from YTS, one of the acknowledged worst bastardizations of APL around, though we didn't even the decency to use their symbol ('@', the 'unquote').

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When an execute feature was researched the use of "€" was considered and rejected on the basis that "execute" and "element of" have nothing in common. Instead a new operator "⊂" was created which only works on valid APL (ie. mathematical non-system dependent) expressions and returns a value (as all true APL primitives do). Of course Honeyapple's "€" works on anything and never returns a value (though this is what most serious APL programmers want).

However the most flagrant piece of utter stupidity is the treating of null vectors and null arrays as though they did not exist. Not only is the concept of a zero element vector well defined and mathematically viable, but it's removal has forced Ince to "fudge" other functions and operators (witness the double branch arrow for escape from execution). It also renders Honeyapple completely incompatible with any other APL system in the world.

MATHSOC MEETS

This week's MathSoc was a shambles at best. Numerous changes to the agenda, and corrections to the minutes of the previous meeting were made. MathSoc is currently going to order 43 dozen new T-shirts at the cost of \$1100.

At present MathSoc has about 7 dozen T-shirts (many in black and white). Since the white T-shirts are in such little demand, a dozen of them are being donated to the Broomball team (it is rumored they are now buying pink dye.). There are also plans afoot to get a dozen 'MathSoc Executive' T-shirts.

After the T-shirt report, the Renison issue was revived and dragged on for an hour and a half with Andy Telegdi and Shane Roberts in attendance. After much wrangling, a motion supporting the revised R.A.A. demands was finally passed.

A motion to adjourn was then defeated (oh well, there's a first time for everything).

Kathy Peycha made an impassioned plea for Antical workers.

Faculty Council

It was reported to MathSoc that Faculty Council has passed a motion restricting the number of courses one may pre-register for to 6.

A further recommendation from Standings and Promotions that no more than 6 be taken without special consent was sent back for further study.

Another proposal that all mid-terms should be held during class hours was referred to the Council's Executive. (If you want to be heard on this issue, drop your comments off c/o MathSoc MC3038 or via the enquires desk on the fifth floor).

Note that there are positions open for the Senate and Faculty Council for student reps.

MathSoc has appointed Gary Prudence as manager of Coffee and Donuts for the coming term. No assistant manager has been found yet.

A athletics representative for the spring term is also needed.

At 7:00 p.m. the meeting broke up when speaker Andy Haycock had to leave. (just in time for mathNEWS to start as it happened).

Instead of Improving Honeyapple, time is spent on "cute" tricks such as having the reciprocal of a character be that character underscored or vice versa (do you think they are really aware that the underscore is meant to be an escape for lower case?). Another cutie is having 'X' return the letters from 'A' to 'X' etc. Which is all very clever, except that it is mathematically meaningless and thus has no place in anything resembling APL.

Honeyapple can't be faulted for system commands or input of function or handling of files. Though it does none of these well, they are system dependent and outside the scope and definition of the language, but we can and must fault it for incompetence and stupidity in the implementation of one of (perhaps THE) most powerful, precise, and useful programming languages that ever existed.

FED FOLLIES

At last Sunday's council meeting the Federation affirmed it's support of the revised Renison Academic Assembly demands. It was also brought to the attention of council that a wake and funeral for academic freedom at Renison will be held. It is hoped that the death of academic freedom will end with a resurrection.

Also concerning Renison at the UoI senate meeting on Monday, Math's Dean Forbes proposed a motion to have the executive of the Senate examine the Renison problem as it relates to the Senate. On this Tuesday Math Soc decided to support in principle the demands of the RAA.

In other Fed activity, on Sunday the redundant position of Critic-at-Large was abolished. Another chapter in the famous Telegi-run battles was unfolded. Telegi tried to have Art Ram, who was absent from the meeting, reprimanded for his non-appearance and the remarks in the Board of Entertainment minutes. After some haggling, including a motion that all council members be made to attend meetings, the final solution was a resolution requiring all salaried executives (ie. Telegi, Ram, Roberts..) to attend council meetings.

After this nonsense, the council considered the requests for funds from Council to student candidates in the upcoming municipal elections. The debate concerned whether these people should get money just because they were students, and the precedent-setting implications of giving political candidates money. The motion to give money was narrowly defeated and instead council passed a resolution of moral support to student candidates.

A forum for Fed Math reps, if details are worked out, may take place November 28, but we are not sure. However, if you have any questions about the Federation you can give me a call at 884-6547 or see me at the Fed office.

JJ Long

BURLOAF

This week's report is brought to you by the Burloaf's Phantom Writer due to lack of direct contact with our roving Action Burloaf.

Last week the A.C.M. Computer Chess tournament was held in San Diego, and the Computer Chess Club's Chess program, Ribbit was entered.

In round 1, Ribbit beat the former USC program. In round 2, it defeated OSTRICH. In round 3 it had a lucky break when the MIT program TECH-II ran out of time (it took over 45 minutes) looking for a move. It could have forcibly mated Ribbit in 2 moves. In the fourth and final round Ribbit defeated Chess 4.0 of Northwester (the champion of all 4 previous ACM tournaments). Therefore Ribbit is now the Computer Chess Champion of North America. (We may publish the final game next week).

Did you know that the ALGOLW compiler can be put into an infinite loop? It was accidentally done a while ago and the differing reactions of the /75 and the /158 were quite interesting... The /158 would sit and think about the program for a while and then go on to the next one, with not a scrap of output generated. Whereas the /75 would produce a mere two pages of errors (exceedingly small amount for an ALGOLW program) and then (while still compiling) gave

****time limit exceeded**.**

A single additional word in the source and the program ran perfectly.

It seems that the 4 terminals in the APL room 3022 are given APL typeballs on each Computer Science Day, and that these are "permanently" attached. After all anyone who would put ketchup all over the inside of a door handle is capable of anything, even running off with a loose typeball as a souvenir.

It should be noted that these terminals all have APL keyboards anyway so why does some incompetent cretin downstairs insist on putting correspondence balls on them?

T-SHIRT DESIGNS

The Math Society was about to restock the T-shirt supply until comment was made about the possibility of obtaining new designs for the shirts. (Regular design and/or Co-op design). If you wish to see the design(s) changed please submit your suggestions and sketches to

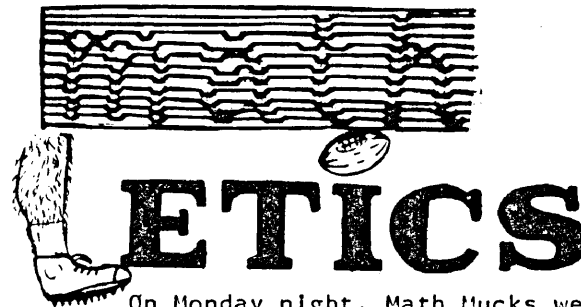
Administrator
Math Society
M+C 3038

If no new designs are forthcoming, then the same one's will be used.

P.S. No suggestions from rigid tools will be considered.



ROGIE for
one more



On Monday night, Math Mucks went down to defeat in their final league game at the hands of a rough-playing Kin 2A team (but that's no excuse, eh guys?). This allowed Kin 2A to capture 3rd place in the Monday night A-league. However, the Mucks snuck into 4th place past Math A on a tie-breaking situation. Mucks had more offensive points or a less point spread by some sort of formula like that. Math A remained in 5th place and out of further competition. Final standings in A-League were:-

SUNDAY

Kin A	- 1st
Ontometry	- 2nd
Renison	- 3rd
Rec A	- 4th

MONDAY

Alufahons	- 5 0 0
Eng II	- 4 1 0
Kin 2A	- 2 3 0
Math Mucks	- 1 3 1

Math A	- 1 3 1
Sunnydale	- 1 4 0

Co-op Math, which plays in the Monday night B-League, also made the playoffs. Co-op Math finished second in the league. After 4 straight wins, they lost their final league game to a very strong ESS team who are yet undefeated. Hopefully the loss will help them prepare for the playoffs.

Another team, Pentagon, which plays in the Sunday night B-League and is composed mostly of Mathies, placed first in their division.

Here are the games to be played this Sunday, November 24, 1974:-

Math Mucks vs Kin A	7:30pm - Crt 3
Co-op Math vs V1 East	5:30pm - Crt 3
Pentagon vs 2B Civil	7:30pm - Crt 2

B-League winners will play their second playoff game on Monday night. All other second round action goes on Tuesday night. Remember, you play in the second round whether you win or lose this Sunday. See your team captain for game times and locations.

The championship games for both leagues will be played on the big court Monday, December 2, 1975.

Drop In To M+C 3023 To:

- Chat,
- Register complaints re courses, Profs, whatever,
- Sharpen a pencil,
- Arrange an interview with a Faculty Advisor,
- Discuss courses, options for next term.

See Us In The Mathroom.
Shelley, Peggy, Mark, Don, Dan.

Poetry

PROSE

RIME OF THE ANCIENT PROGRAMMER

It is an ancient programmer;
He stoppeth one of three.
By thy long printout, and error lights,
Now wherefor stopp'st thou me?
My problem's set, conditions met;
It's my turn to get in.
The 'ready' bell is tinkling loud;
May'st hear the merry din,
The programmer, he held him fast.
'There was a slip,' quoth he,
That made the program run awry;
It seemed it could not be.
My mates and I for hours did try;
(Such torments few are given);
Till in despair, I tore my hair,
And shot the algorithm.
My mates said, 'Well, he's stopped the
bell;
The error light's extinguished;
And though there's insulation smell,
His method's quite distinguished.'
But suddenly, for programs weird,
Each sinner felt an urge;
But though once and again they cleared,
The sums would not converge.
So they dropped dead; at last I said,
'I hadn't oughter done it!
I'm under curse, and what's worse,
There's no one left to run it!'
An angel form at last appeared,
To answer my pained queries;
And, though it seemed to me quite weird,
Said, 'Bless the Tayler series!
I blessed each term, and an angle worm,
As 'twere my heart's treasure,
And Stieltjes integrals, in turn,
I threw in for good measure.
Then up I rose, put on fresh clothes,
And tried to get an answer.
How grand the sight! It worked just right
At each conditional transfer.

He summeth best who loveth best
Remainders to grow small;
But he for whom they won't converge
Can never sum at all!

H. W. Kaufmann
Datamation November 15, 1971

HACK'S PRAYER

Our machine, which art in Math building,
hallowed be thy name.
Thy electronic are cometh.
Thy will be done on our report cards, as on
the staff's cheques.
Give us our daily outputs.
And forgive us our bugs, as we forgive
those who make punching errors.
Lead us not into temptation, but deliver us
from automation.
For thine is the kingdom of machines,
forever and ever.
Amachine.

PROGRAMMER'S SOLILOQUY

To summon the Engineer or not-That is the
question.
Whether in this legacy of babbage's fertile
brain
Some errant, failing part may yet be found
That thwarts completion of my ill-started run
And makes a mockery of production
schedules.
Or in the cryptic logic of that troubled
task,
An ancient algorithm exhumed from ACM,
I failed to set a switch a switch,
initialize a laggard subroutine,
Or overlay a segment of the niggard core.
Perchance, the dozing operator, sleep-
bereft,
Bestowed with leaden hand an unsought aid
And made himself the author of this
mountainous dump
Whose octal mystery shrouds an endless loop
And puzzles the mind.
Aye, there's the rub, for in that chartless
realm
Of ill-conceived loops and motely patches
A mortal swain could scarce his earthly
WITS sustain.
For who would bear the double-talk of
manuals,
The analyst's wishful celebration,
The deadline dates that fall a week before,
The bellowing salesman's mendacious pitch,
Or files forever lost or scratched when he,
himself,
Might yet his final end-of-job attain
By surreptitious alteration, but that the
thought
Of no recurrent paycheck must give him
pause
And send him back again with darkened mind
To curse anew a damned and down machine.

William J. Wilson
DATAMATION-August 15, 1970

23rd THEOREM

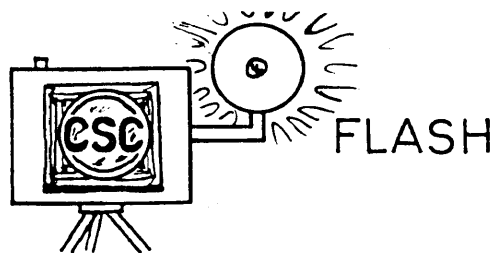
Waterloo is my University; I shall not pass.
It maketh me to lie down in the Campus
Centre.
It leadeth me beside the polluted waters of
Laurel Creek; it destroyeth my soul.
Yea, though I walk through the tunnels of
the arts quadrangle, I will fear no
incompletes; thy movies and thy pubs, they
comfort me.
Thou preparest a timetable before me in the
presence of the Computing Centre.
Thou leavest me to the whims of the Campus
Security.
My Oktoberfest stein runneth over.
Surely thoughts of Waterloo shall haunt me
all the days of my life, and I shall dwell
in the shadow of the math lounge forever.

Go nervously amid the noise and boos, and remember the glorious eons ago. As far as possible, at least to the end of the pre-season, be on good terms with the team. But then speak the truth quickly and clearly; and listen to others, even the dull and ignorant, for they too can see the demise to come. Avoid loud and aggressive supporters, they are vexations to the spirit and don't know what they are saying. If you compare yourself with the other teams, you may become manic depressant, for there will always be greater teams than yours. Enjoy any achievements your team may make for they are rare indeed. Keep interested in football, however lowly your team may be; it is a real sport in this world of changing ideals.

Exercise caution in proclaiming your ideals and beliefs; for there are those who will think you have gone bananas. But let this not blind you to what virtues there are in other teams; for they strive for ideals and most are full of heroism. Do not feign affection for you will not find it. Neither be cynical about your support; for in the face of all absurdity, it's your own fault -- you chose them. Take kindly the counsel of other fans, gracefully conceding the folly of your ways. Nurture strength of spirit to enable you to break your bonds. Do not distress yourself with imaginings of Grey Cups. Many false hopes are born of fatigue and cellar-dwelling. Beyond a wholesome discipling, don't be too hard on yourself; the Bulova clock may become a viable alternative.

You are a child of the Argonaut Myth, no less than thousands of other lost souls; you have a right to believe, even though you are crazy. And whether or not it is clear to you, no doubt the Canadian Football League is unfolding as it should. Therefore be at peace with the Hamilton Tiger-Cats, whatever your labours and aspirations, in the noisy confusion you will find peace with your soul. With all their sham, drudgery and broken dreams, the Toronto Argonauts are all washed up. Strive to be happy with Hamilton, for they shall inherit the Grey Cup (most of the time).

Found in CNE Stadium,
Toronto, Canada,
September 13, 1974



Last Tuesday's meeting of the Computer Science Club brought forth a serious discussion on the relevance of freely handing out Honeywell accounts to members. This was discussed for a considerable length of time with a large number of the members present offering various comments and suggestions. One suggestion which is under serious consideration by the Club is to give each member a very nominal amount of resources on the computer and to organize various projects. Almost anything would be considered worthy if someone could be found to run the project and if the project was not something ridiculous. In this way persons who were actually interested in computing would have access to the computer through the C.S.C. As well a motion to consider raising the club fee of 25¢. This motion was passed by a large portion of the voting members present.

Other items mentioned during the meeting were that the C.S.C. now has its own office, MC 3037, and that there would be another meeting of the Club next Tuesday, Nov. 26th, 1974 to continue the discussion on the account issue and to set in motion the Projects Committee.

Everyone is welcome to the next meeting and, as usual, refreshments will be served after.

This Week's GLIMPSE

	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15
16	N	O	R	M	A	L	U	N	S	C	A	R			
17	B	N	E	E	A	N	N	C	A	T		G			
18	I	F	F	R	Y	E	T	A	M	A	E				
19	G	O	L	E	M	R	O	C	L	E	A	S	E		
20	P	R	O	R	A	T	A	H	U	E	L	E	S	S	
21	I	B	I	O	N	R	A	N	S	E					
22	G	O	A	D	D	I	T	I	V	E	S	B	S		
23	A	I	R	N	O	S	O	A	R						
24	O	K	C	O	R	S	E	T	T	E	D	A	T		
25	R	L	R	Y	I	I	U	D	L	R					
26	D	R	E	A	M	A	B	U	S	A	G	E			
27	A	S	T	R	O	E	O	N	C	A	P	O	N		
28	I	A	T	T	D	V	A	T	T	D					
29	N	D	I	S	P	E	A	T	E	N	S				
30	C	R	E	E	L	S	N	E	E	D	E				

Speaking of tradition breaking... last week we broke three of them. We listed all the clues; no Macdonald won anything; and nobody wrote any intelligible comments on their solutions. Of the 19 solutions, 8 were correct. The winner is Maria Martel.

For all those illiterates who couldn't spell '0329 across': the word is from the famous 'Divine Comedy' by Dante Alighieri, who wrote in the 14th century. (rumour has it that this will be required reading for Math 332 next year.)

Special mention goes to Alex Kowalenko for his penmanship; to Maria Martel for her lack of it (you won anyway); and to the TWO STODGES Duane and Steve.

DESPERATELY NEEDED: Somebody-ANYBODY- who is insane, to work very weird hours typing bull like this to an idiot of a computer. I will personally teach you all you will ever need to know about roff and ned to typeset this mess. Please respond quickly. A 2-fingered typist-cum-creator of mathNEWS.



To submit your solution you can:
 1. Mail it to mathNEWS, MCS638, U of W.
 2. Put it in our mailslot in the mathSoc office (MCS638).
 3. Put it in our MAILBOX outside 3rd floor lounge.
 A T-shirt will be given to the correct solution picked at random (the writer of the solution will be awarded custody of the T-shirt until the solution reaches 10).



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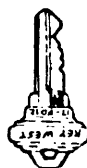
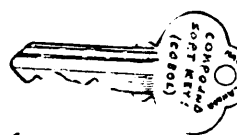
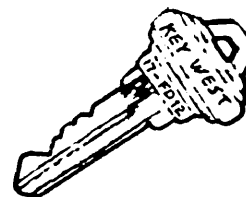
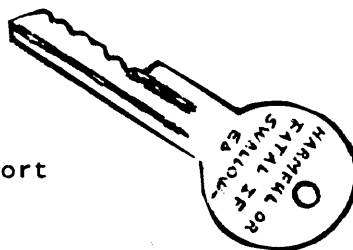
WORD

ACROSS

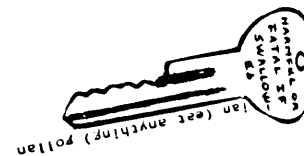
- a1 a joint need for support
 b1 sovereignty
 b7 a color
 b11 allure
 c1 — Rat (book)
 c6 got one in your tank?
 c12 cross (poetic)
 d1 an eyesore
 d5 before
 d9 a bird's beak
 d13 a charlot of state
 e1 — Calcutta
 e4 mental powers akin to ESP
 e10 to fetch
 e14 kilo
 f1 bordered
 f5 nipple
 f9 an exclamation
 f13 land held for a superior
 g1 to do so is human
 g5 pertaining to the letter 's'
 g9 international telephone & telegraph
 g13 roads (abbrev)
 h3 belonging to us
 h11 wrath
 i1 a small kid
 i5 ripen
 i9 permit
 i13 not even
 j1 the complement of f9 (sort of)
 j5 neither ...
 j9 a large bird
 j13 maiden name
 k1 a snobol numerical predicate
 k4 a greek letter
 k10 greek nickname of Ulysses
 k14 one of the co-op math options
 l1 a mischevious spirit
 l5 heard in the bullring
 l9 consumed
 l13 not provincial
 m1 yummy when smoked
 m6 to hit
 m12 canadian league of american electors
 n1 a synthetic
 n7 theory
 n11 one of the popular mathematicians
 o1 a flighty woman

down (not the system)

- a1 bothering
 a2 not either
 a3 minute
 a4 Whelan's bane
 a5 professional initials



- a7 eldritch (a variant form)
 a8 a stake
 a9 a garden
 a11 in series: Alternating Current Before Christ Campus Centre
 a12 a partial derangement of 'HAT'
 a13 drug squad
 a14 crepitated
 a15 comes forth
 c6 a trio
 c10 correct
 d5 a language
 d11 blessing
 f3 fidelity
 f7 one who has powers of e4 across
 f9 a corridor
 f15 it's a gas
 i1 cargo (backwards)
 i2 a cereal
 i6 aims
 i10 to project
 i14 to halt
 i15 most defunct
 l3 peoples league of young Idealists
 l7 an Arabian ruler
 l9 algebra test markers league
 l13 to fail
 m4 son of a <expletive deleted>
 m8 suffix- one who does something
 m12 a hack
 n5 note
 n11 government issue



	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
a															
b															
c															
d															
e															
f															
g															
h															
i															
j															
k															
l															
m															
n															
o															

NAME _____
 PHONE _____



unCLASSIFIED

ADS

(Note: mathNEWS will print your classified ads FREE OF CHARGE. Just jot them down on a slip of paper, take it to room MC 3038 and have someone there deposit it in the mathNEWS file. Or, drop your ad in the campus mail (a free service) addressed to: mathNEWS, MC 3038.)

APT. TO SHARE: Two males are looking for two other people to share fully furnished two bedroom apt. Sauna, close to campus and shopping mall. Private room available at extra cost. Phone Chuck, Lloyd or Bill at 743-6893.

APT. TO SHARE: I am looking for another girl to share an apt. in Toronto, Jan-Apr /75. Or if you already have an apt. and are looking for someone phone Diane: 742-4097.

APT. TO SHARE: 2nd girl needed for 4 person townhouse. Would get own room. Jan-Apr

APT. WANTED: Have you got a house you would like to share with one extra person for the winter term, preferably in Lakeshore village? If you do please contact Gary c/o Mathsoc ext. 2324.

LOST: Tote with U of W colours. Friday Nov. 15, area of math lounge. Reward. Call Brad: 884-6374.

AND FOUND: A calculator on the first floor of M&C on Tuesday Nov. 19. It will be returned if proper identification is given. Phone: 884-6866

FOR SALE: The complete set; 175 cm. skis, bindings, poles, and ladies size 7 1/2 boots. All in super shape. Call: 653-1239.

PERSONAL: Userid iggollan would appreciate mail of any sort but particularly from sympathetic persons.

Wanted: People to play Diplomacy. Contact JSINCLAIR via mail subsystem, or contact J Van Rees
c/o C&O Department
M+C building

FOR SALE: Argonaut playoff ticket stubs since 1952. Only 2 or 3. Don't delay, get these rare collector's items today. Inquire T-C MC on 6th floor.

WANTED: One gimmick. Needed each year to sucker fans into buying seasons tickets to Argo games. Must have one for 1976 season (we have Russ Jackson for 1975). Best gimmick wins a pair of tickets to the next Argo Grey Cup game. In the event of death of winner before this comes to pass, tickets will be passed on to the eldest son in each generation.
Apply to Argonaut Fan Club, Toronto.

Need a place to stay for the winter? Try Waterloo Co-op, 280 Phillip Street, Waterloo. Phone 884-3670. We offer co-operative living in a student resident environment. Single, double, and single double rooms are available. Food is provided.

Singles \$570
Doubles \$520
Single doubles \$620

UHU! Have I got a deal for you! Now, for the new low, low, low price of only \$2.00 you can have hours of fun and enjoyment simply by purchasing one of John Lennon's first solo albums, and the only one which has been recorded entirely live in Canada: "Live Peace In Toronto '69". This not only includes his smash hit 'Give Peace A Chance', but also a brand-new-never-been-used "John and Yoko 1970" Calendar. Simply phone 744-9566, and ask for Bob after 10 or (don't give up, I'll answer).

mathNEWS-- is a news weekly (every other week in the summer) published at the University of Waterloo, Waterloo, Ontario, Canada. Printed on campus at Graphic Services, mathNEWS is financed through mathematics society fees. The views and opinions expressed herein are the sole responsibility of the mathNEWS staff. We welcome your letters and submissions and we can be contacted at mathNEWS, M&C 3038. Our weekly deadline is 4:30pm, Tuesdays, with production that evening in M&C 3011. Feel free to drop in. Circulation this issue: 1200.

as the hallowed halls of the math building once again begin to resound with the pattering of little feet... despite being only two people for a long time... iggollan is refusing to consume his mathNEWS care packages... we are organizing a search party for the missing burloaf, be at the math lounge at 8:00 on Saturday... this week's crashes were brought to you by the friendly folk at MFCF at 20:13, 22:49 23:06, 24:10, 00:10, 2:54, and 8:32... we had so much poetry this week that we went a bit overboard... thanks to dcbrown who can spell... this week we were... the argo football team(?)... the In(c)redible C.F.F.... (and me again) mdillon, not trying to be too different this week... iggollan and nalloggi, try harder next week... by popular acclaim, jlong... dante alleghieri, whose spirit lingers on... F.R., what can you say about a guy who spills hot chocolate over half the paper?... he shrank the NEWS?... hoff and dave, who else would be dumb enough to wander back in at 8:30?... the diligent torch, may your candle burn forever... the snv, is he CIA or KCP?... and finally our decaying and rapid editor, randall s mcdougall... the systems is up, finally at 9:55, one more roff and it's done mathNEWS disconnects

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PROF. FURNER; TSS
TSS IS PRESENTLY BUSY.
PLEASE CALL LATER.

Disconnect