## CSC INFLATION

The first meeting of the Computer Science Club was held Tuesday night. Things that happened there include the following:

Russell Crook, the president of the fall CSC started the meeting by going over what had hapnened last term, and some of the things that had been planned for this term. flominations were taken for the executive posts, and votes were held (No acclamations this term -- amazing!) for the three posts. The results are as follows:

President<br>Jim Parry<br>Vice President Peter Raynham<br>Secretary/Treasurer Dave Conroy

After the elections, the new executive took the platform and Jim Parry gave an informal talk about the olans he had for this term. One of the areas discussed was the Projects Committee. At the end of last term, it was decided to alter the method for giving outcomputing. resources. Instead of handing out accounts in a blanket manner to everyone, people would choose to work on rrojects assigned by the committee (You choose your own project, of course.), who would then give out the resources necessary to complete the project. Three people have been tentativly appointed chairmen (chairneorle) of this committee.

It was agreed that the CSC should try and hold meetings twice every three weeks, on various weekdays (to attemet to allow everyone to attend some). There should be at least one field trip this term, and also a guest speaker. It was decided to leave the fee for enrollment in the CSC at $\$ 1.00$, up from the previous term's 25 c.

This term, involvement by the members is going to be stressed. Various functions of the CSC were brought up, and volunteers were asked for. Some of these areas include publicity, running the library, arranging the details for any visiting speakers and organizing. mestings. So to speak, the theme this term is: If you don't do it, it won't find itself ret done.

Ho membershirs were handed out at this meeting. To join, merely visit the CSC office, M\&C 3037, just opfosite MathSoc, any time we're onen (Ve'll try to arrancé for regular office hours, which will be posted.) and you can become a member.

CSC accounts on various computers have not been planned yet. Policy for handing out accounts hsould be decided in the near future (Hopefully, it mon't turn out to be like last term's disaster. Last term's delay with the userid's was due a great deal to a CSC memter volunteering for the project of preparing a file with the id's to be added. After he volunteered, he suddenly became too busy to work on the id's.).
cont'd on page 2


## last chance:

IS THERE ANY FIRE?
THIS Tuesday (January 28) may be your last chance. The committee recommendations are likely to cone un for a vote before the full council then and if you shokers are serious about sclidarity, et cetera, then you ought to be sure somebody is at the meeting to speak up for your interests. Or forever rest in peace.

## ELSEWHEN

Fragments from mathNEl:S, Friday, January 25. 1974.
"...row, in room 3047, there are 10 HewlettPackard 45 calculators installed, with 15 more due..."
"The Faculty's change of name may be an excellent idea... I would even go further to change it to 'faculty of Computer Science' and put math back where it belongs, in arts or science."

Apathy reigned sunreme arain, this time at the meeting of the Smoking Committee. It should be clear to smokers that the deck is stacked arainst them, since members of liathsoc who sroke have been heard to say they favor sefrefatinf the lounge, since nonsmokers rot torether and each turned in 25 returns to the smokins poll, and esrecially since the chairrerson of the committee is such a radical nonsmokers libber.

Yet not one person showed up to the neeting to protest the railroading of smokers. The only neorle who attended the meetin, were: the chairman; one member of the committee, a smoker, who is symnathetic to nonsmokers; a nonsmoking student who expressed hode of finding breathing space someday, and a mathMEUS reporter desparate for some news for this edition. So you smokers should not be surprised to see the committee renort, elsewhere in this issue.
(cont'd from p.2)
was ajourned (After discussion, the meeting the fuster a suggestion that in dec $\ddagger d e d$ against).

The attendants then had coffee and donuts, and broke into groups discussing various aspects of computing. During this time, the list of project suggestions grew tremendousiy.

For full information on what's happening in the CSC, watch the CSC bulletin board, outside M\& 2065, as well as mathNEWS.

## MathSoc presents

## a Major EEMT-GORMAL

Saturday,
FEBRUARY 15, 1975. Bingeman Park Lodge


Buffet Dinner
TICKETS on Sale Wednesday, Jan. 22.

V1, STI, CENTRAL Box
FEC, MATHSOC OFFICES

## FASSCINATING

FASS 1975 goes on stage February 5, 6, 7
and 1975 .
Curtain time Wednesday, Thursday and Saturday is 8 p.m.; on Friday there are two shows, at 7 and 10 p.m. The place: Theatre of the Arts, Modern Languages Euilding.
Title of this year's show is "The Peasants' Revolt". There's no telling how revolting it will be, but if you enjoy music or drama or humour or satire, you can't afford to miss it.

Tickets (just \$1) will be on sale in midJanuary at the Central Eox Office.

## FED

I am writing this article to tell you the student that you get just what you deserve. Hopefully, I will get some reaction to this article but I doubt it. Considering the many articles $I$ wrote for mathNEWS only on two occasions did I get minimal response. The only way that I can know the things 1 can do for you is if you tell me. Otherwise I can go on doing what I want or what I think you want.

Now let's face the facts: I announced an open forum for the Math students and their reps. I handed out notices last Friday to people in the lath Lounge and had free coffee provided for. How did the forum turn out? As expected no people showed up. Two weeks apo I hat a Fed questionnaire printed in a paper with a circulation of 1200. How many responses did I receive? A grand total of eleven. Your library and Math building are "sealed as tight as a drum" at mignight. Uho complains? Burloaf. Your faculty perhans in a moment of expediency or laziness tell you that you must have over $75 \%$ to take 7 courses. What did you do? Well $3 \%$ of you complained to the MathSoc President who decided that he did not have an adequate basis of response to fursue the matter. The provincial rovernment nlans cutbacks, in real terms, to aid they give the University. l!ho will this affect the most? You the students. Last week a sviposium was held to discuss this matter. liho came? Faculty, staff and administration alnost outnumbered the students. Faculty, staff and administration at l!aterloo total 2000 people. There are 15,000 students.
so these are the facts. You can continue to get screwed and do nothing about it or you can act and try to straighten things out. I don't mean violent or radical action, just voicing your opinions would heln. However my experiences tell me sturents will choose APATHY over ACTION almost any day. It is your decision, though, and no one can force you to act (People have tried in the past unsuccessfully).

For the FEH IUHO CARE the Presidential Elections and the GFS Referendum will be held February 5. Also the nev Campus Centre PUB is OPEN. Art Ram is running this pub and as of yet no official afreement regarding, Federation control has been reached. In response to some comments: to the person who felt that there was a "preat dirth of classical music", I will see Dave ralley of the Creative Arts Board in regards to this. Concerning forums; if I cannot fill MC 3009 how does the person who v!rote in expect me to fill the PAC? As far as committees go why doesn't the person who wants student response to them join one. To the nerson who wants hear from the President and the Executive see them or write them in the fed office.

In a final note: Council voted 9-1 last week to hold a meeting before Feb. 5. Since only the President can call meetins and Telefdi voted against the motion, a meeting soon is unlikely. I arm planning to make a few amendents to the fed bylaws. Anyone with any ideas about this see me in the fed office. The present bylaws are available there.

The MathSoc committee on smoking recommends that council pass the following motions:

1) Smoking will not be allowed in the room of the lounge where coffee and donuts are served. The C\&D manager is responsible for seeing that smoking does not occur while coffee and donuts are served, and has the authority to discontinue serving coffee and donuts if the rule is not observed. Coffee and donuts wili also be discontinued at any time that Math Society determines that there is difficulty in enforcing nonsmoking.

2) The following standard of conduct is expected to be followed by all students, as well as other members of the University community. It is NOT the obligation of the University to provide an education to anyone who is unwilling or unable to observe these principlesirather the principles reflect something which is a prerequisite to any course of study:
A) Smokers should never leave ashes, butts, or cigarette cartons anywhere other than in ashtrays or waste baskets provided by the University. Jr if they wish to provide their own contalner, then they are responsible to dispose of such container and its contents properly.
B) Nobody should smoke in a class or examination room without unanimous prior consent of all persons attending that class or exam. This applies before and after the class or exam as well. A smoker must stop smoking any time he/she is asked to do so.

If a class runs over an hour, then smokers are entitled to request a break in the class at onehour intervals in order to go to the nearest smoking area for a smoke.
C) Absolutely no smoking in elevators. Smokers must put out their smoking materials before entering the elevator or else use the stairs - ash trays are provided in front of most of the elevators in the University for this purpose.
D) Smokers should be aware that air circulation in the stairways and corridors in the M\&C bullding are poor and that smoking in such places is likely to cause discomfort to others several minutes later.
E) Snokers are entitled to ask the administration to provide special areas set aside as smoking lounges, and nonsmokers are NOT entitled to ofject to anyone smoking in these areas.
4) MathSoc urges the math reps in the Senate and the Federation of Students to initiate and vote for items 2 and 3 above.


NAME:
Phone.

al MC 3023
all vulnerable heel
bl intersection of 2 perpendicular axes
b8 present tense of e8 ACROSS
b12 one of the six nation tribes
fish or basketball
Federal Communications Commission
c11 insect
cl5 boys name
permit
mongrel
radius over abscissa
not a Confederate
past tense of b8 ACROSS
el2 British Rowing, and Boat Salling Assoc.
f6 sodium
fll pronoun
g2 biology of environment
g10 treated with boric acid
h1 gold
h4 Columbo looks for it
hll roe
16 comparative suffix
type of generator
child's game
make screw threads
e cubed
116 fifth tone
jl one of the algae
j6 horse handler
j14 skill (with people)
k1 instrument
nobleman
k13 Ontario Secondary School Athletic Assoc.
116 points

```
sin times dl2 ACROSS
    to do away with
colour
railroad (abb.)
solution
```

$\qquad$

```
after deductions
pig pen
    intend
male
n10 jewel
n14 high card
ol suffix - one that 
```

$\qquad$

``` \(s\)
slight
010 leash (horse)
ol5 small polsionus snake
p3 gorilla
p7 three dimensional
p13 a long time
q1 < tiny
q8 ancient game
q12 row or column
```

DOWN $\downarrow \downarrow$

```
greenbacks
colosseum
sunken ship (one in particular)
mercury
weapon
    pronoun
    where it's
    Math300,Mat\overline{h307, Math446}
    prefix - together
    Henis Louis
```

$\qquad$

``` Chatelier
popular
gardens of paradise
jolly fat red men
    severe
    book (abb.)
    mother
    tellurium
    llath option
    chronological or mental
    garden tool
    type of geometry
    elghth of a circle
    Lebonese Librarian Assoc.
    ripen
```

$\qquad$
philosopher/mathematician (17-th Cent.)
changes
array
new kind of engine
Russian ruler
walk slow
gallium
obstectrics (colloq. abb.)
printers measure
arsenic
a grain
three strikes
identify
half (Greek)
glant
fourth from the sun
m11 want
m15 bare
n8 glowing gas
nl0 without mercy
ol tree
05 metrapolitan (abb.)
013 born with (name)
017 even score GRIDWमRD CREATED
p9 lithium BY W.G.PRDCTфR
pl4 Officer in Charge


Mark Peggy Don Shelley Dan．


Last week＇s gridword had a good response， 15 of the 42 entries were correct．There was a surprise in this one because all the clues were printed．The frid numbers 27 \＆ 28 were，however， missing．llell were not perfect idiots here－－nobody＇s perfect．The winner is Pamela ícKnight．To eliminate chances of ten－figure discount we have instituted a new system of red－tape．Pamela，my dear， or whoever else in future wins the gridword，upon presentation of your student ID at a mathilEWS meeting（7 pm to 3 am tuesdays），you will be given a filled out form．Hand that in at ąny mathsoc office and they will rresent you with your T－shirt．

Special mention goes to liartin Taylor， who rets them almost right and Loves his edition of mathNEWS，the MacDonalds and to Owen Liebman who never gets them in on time．

| 3 | T | 1 | R |  | $F$ | A | 7 | A | $L$ |  | $C$ | A | $L$ | $\underline{F}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | E | R | 0 |  | A | D | A | $R$ | E |  | A | $\llcorner$ | 0 | $E$ |
| A | R | A | $B$ | $\cdots$ | $T$ | E | $N$ | 0 | IV | 1 | r | C | n | $E$ |
| $G$ | R | E | $E$ | $\tau$ | ， | $\sim$ | 心 | 5 |  | A | C | $\Gamma$ | E | 0 |
|  |  |  | $R$ | $\epsilon$ | m |  | $L$ | E | $\underline{-}$ | $C$ | H |  |  |  |
| $c$ | A | S | $T$ | $R$ | A | T | E |  | $T$ | 0 | $B$ | E | $A$ | $r$ |
| A | c | $T$ | 0 | $R$ |  | 0 | 5 | E | 1 |  | U | $L$ | $N$ | E |
| C | $1+$ | 1 | $C$ | $A$ | G | 0 |  | 11 | E | $i$ | L | E | $N$ | $E$ |
| If | － | 4 | $L$ | 0 | E | $L$ | 5 | $\leqslant$ | 苴 | $u$ | L | c | E | R |
| $E$ | 5 | $T$ | E | $E$ | m |  | 4 | $R$ | 1 | $N$ | A | T | E | 5 |
|  |  |  | m | 1 | 5 | $E$ | $\ldots$ | $-8 ;$ | C | A | $r$ |  |  |  |
| － | $L$ | $L$ | $E$ | $N$ |  | 4 | $N$ | 0 | E | A | $F$ | 1 | $\cdots$ | $\underline{5}$ |
| J | 0 | 1 | $N$ |  | C | $L$ | A | R | $A$ |  | 0 | $N$ | $E$ | $R$ |
| $A$ | $\rho$ | 0 | T |  | $R$ | E | $m$ | $u$ | G |  | 4 | $R$ | A， | $L$ |
| $R$ | E | $N$ | E | 旡1 | $C$ | A | た | m | E | $11$ | R | $c$ | $L^{\prime \prime}$ | $E$ |

when An interesting place to visit some day ＂Museum and Archive of Games＂，more commonly called the Games Museum，which is located on the sixth floor of the Math building．This term，it is open from 1 to 4 P．M．on Tuesday，Wednesday and Thursday， and from 6 to 9 P．M．on Wednesdays．Last term，when I visited the Museum，you were let in after knocking，and were asked to sign a list，giving your name and the reason you had come（This was being used for a statistical survey）．

There are all types of games there， mostly ones not common around here．They come from all sorts of places such as Germany，Egypt，Korea and China．There is also a library of books dealing with games． You can play almost all the games that are there．The only restriction is，that if you disassemble a puzzle，such as the sphere that comes apart into a bunch of notched sticks，you have to put it back together before you leave．The rules for a lot of the games come with the games，and for those that don＇t，you merely have to ask．

If you＇re looking for an interesting variation on your dally activities，this is a good place to go．Where else can you have a game of skittiles，and then put the Chinese Tangrams together？

There seems to have been a slight change in the content of the music pined to the Math Lounge．There has been an Increase in the amount of songs performed by Lighthouse．I can＇t really pinnoint why this is．

The Honeywell undergraduate accounts are slowly getting installed into the system．It seems，after the MFCF got the registrar＇s tapes，that adding the accounts became a sort of snafu operation．The problem is，some of the USERIDs to be added already exist（these merely get extra filespace and／or resources）．Well，if you run the job that adds new id numbers，and one of the id＇s already exists，instead of just giving an error for that id（or taking some other appropriate action），it kills the whole job．Trying to find out if 1500 id＇s already exist or not is a non trivial task，and so the MFCF team of tireless programmers spends much time finding alternate（usually kludgy）ways of getting the USERID＇s on．

For what it＇s worth，we now present this auickie lesson from Electrical Engineering：

Many of you may have wondered how a light switch works，how it controls the flow of electricity．l＇ell，after careful observation and thousht，we have reached the following conclusion：
Inside the switch，the handle is connected to a tiny vice，through which the wire carrying the electricity goes．In the ON position，the vice is loose，and the wire is under no pressure，and electricity flows freely．When you turn the switch OFF，the vice clamps on the wire，soueezing it hard enough，that the electrons are blocked from getting through．This effectively cuts off the current．
Next week，maybe we＇ll discuss how the light bulb works．


The Mathematics entry in the Competitive Hockey 'B' division picked up three of a possible four points in League ' $B$ ' action last week.

In their season opener Math 'B' shutout a weak Arts contingent 4-0 as Jerry Chiemoleuski ("Chimo") scored three goals and his Grimsby linemate Wayne Adams added one goal, three assists. Ed Grabb recorded the white-wash. Then in an extremely wellplayed contest against Recreation, Math 'B' recorded a 1-1 tie on Stan Kroekenstoel's second perlod tally. The points left Math 'B' with a one point first place margin and the club is now idle untll Sunday, February 2.

Meanwhile, Math 'A', representing the Regular Math competitive unit, fell victim to an explosive Environmental Studies attack and dropped a 5-4 decision to the defending 'A' League champlons. Math was the only club to defeat E.S.S. in last term's play but they bowed out in the semifinals in overtime after an undefeated regular schedule.

Despite playing with only nine players due to illness and work commitments, Math took an early 4-2 lead on some brilliant efforts. Brian Greating scored the first Math goal after an early E.S.S. tally and later assisted on a goal by Scott Simpson when the latter converted a JimNichol feed. Pat fallon scored the third Math goal on a 2-1 break assisted by Dennis MacDonald, and Brian Wilhelm blasted home a Fallon pass to give Math a 4-2 lead late in the opener period.

However some errant passes and poor defensive work allowed E.S.S. to rally to tie the game and Dick Langtree stole the puck in the dying minutes to fire the winner.

Math player-coach Jim Matsui was not discouraged by the loss and suggests that this team may have an advantage by starting off with a loss and thereby making it unlikely to win a bye ( and a 2 week layoff) in the playoffs.

Next action for Math is back-to-back games against Sunnydale Sabres and People's Choice on Sunday and Monday evenings. Both games are slated for loses Springer Arena at 11:00 p.m.

MATHIES SLAUGTHERED BY WHIZ KIDS
blood ALL oVER THE ICE
In a hard fought battle (by the $1 / h i z$ Kids any way, Mathies play for fun) Math lost 4-0 last Friday. Apparently this term Math has only one (1) thing going for it in BROOMBALL, we have our own brooms. Ne also set a new record for girls in attendance at the game, an all-time high of three (3). only through the diligence of the coach who hauled a dragging, screaming woman ( Cathy $x$, not her real name to protect her innocence(?), out of the Math lounge, stuffed her in a mall bag, and spirited her away to the arena), which meant we didn't even have to borrow any from the opposition for a change. Anyway the next game is this Friday at 3:00 pm (meet outside Mathsoc at 2:30 for a ride) for all those with any inclination at all to play, and/or would like to see SUPER-STAR R. Nixon (not the one (1) you think but our very own MathSoc R.N.) play in his rookie season before as is rumoured, next year he is traded to Man \& Environment in a multi-player deal which also Involves the return of ex-MathSoc President Cindy Harris who was accidentally put on walvers last September in the Fall draft and who was picked up by ArtSoc. He don't play Whiz Kids again until next year so all girls are welcome as open hunting season on assassination of women in Waterloo has closed for the season, as all of the other teams play with the same attitude as ours.

## CO-ED WATERPOLO

Math has bought a controlling interest in the now defunct Hot-Dog Co-ed Waterpolo team and is proud to announce the merger of the two(2) corporations' athletic assets for the coming fiscal term. Selected positions (all of them) are still avallable for those who want to play llaterpolo this term (especially for girls, as is usual in Waterloo) the first game is this Sunday at 7:00 at the PAC.



Note: Letters appearing in this column represent the opinions of our readers. mathNEWS welcomes your criticisms, comments, suggestions, etc. All letters should be signed, but, if requested, a pen name will be used.

Do What Then Wilt Shall Be The Whole of The Law?

In thy witty babbling, thou hast spoken a great truth, oh children of the dog; children of Because. In mathNEWS Issue 7, Jan. 10, eve. pg. 1, you have said "It was proved that any two numbers were equal."

Know then that in The BOOK of The Law liber Al vel Legis by $A$. Crowley it is written (Cha. I, Verse IV:)
'Every number is infinite; there is no difference.' I will it be pointed out to thee.

$$
\begin{aligned}
& \text { Love is The Law; } \\
& \text { Love Under Will. }
\end{aligned}
$$

Steve Lindy
179 Lester.
Waterloo
Jan 11, LXX AN
A SORE PEN ?
mathNEWS: Just a few remarks about last week's Under Attack. Firstly I was surprised to see my locker letter in print. It was not intended as an open letter to the MathSoc Council and I was not informed that the letter would be published. Someone should have told me before I was half-way through the Gridword.

Written during the exams, this letter was a highly emotional work done during a time of stress and was to make sure my complaint was finally noted. lily 'attacks on the MathSoc Council were fanatical but had some underlying logic. For example, the 'sound equipment' was probably a good purchase, however, to hear it, it's often better to stand in the hall outside the Mathsoc office than to sit in the (cough, cough) lounge.

As for the 'private club' affair, so far in my experience MathSoc has not shown Itself to be different from any other organization controlled by elected officlals
(including national political
parties). The thing is, it takes you so long to get anything done (like a lock removed) unless you know someone in power'. If you know someone you've got no problems.

It seemed that when I went into the MathSoc office with a problem no one seemed to know who was in charge of what. of course, if anyone in there had a problem themselves I imagine they would nave tried a little harder.

Maybe I should have sent a letter in the first place and I might have gotten a locker by November. After 9 personal appearances I got no response but $I$ wrote just one (nasty) letter and exactly one month later I got 1,755 personal replies! Isn't that amazing!

Proof positive that THE PEN IS MIGHTIER WHEN YOU'RE SORED.
A. PALIDWOR (71043371)

FOR

mathNEWS:
Although this is just a bit late, I would like to register a comment on the "slipping One Thru" issue.

I am strongly opposed to this motion. My analysis is:
(1) There are times and circumstances in which a student requires an extra credit in order to obtain a degree.
(2) Those of us who enjoy LEARNING prefer to take more classes at somewhat lower grades/marks, for it is better (for me in my view), to learn $70 \%$ of 2 courses than $85 \%$ of 1 .
(3) COURSES ARE FOR THE STUDENTS, even if the university as a whole isn't. A student can preregister for an extra course, attend a week of lectures, and make a rational decision on what course is "best". (by whatever criteria are used). Some administrative people may wish that preregistration would be final-- it makes for more precise planning-- but this ought to be an area in which the student's convenience is emphasized.
(4) Many students are content to take the obvious number of courses. They will not "upset the system".
(5) The system of checks and appeals would add more bureaucracy to the administration. (6) The individual should be encouraged to make decisions and abide by "the consequences". Lower-years students perhaps should be explicitly "counselled"; seniors who have been in the system will be warned by a few words. (I myself decided that I could give up 10\% on this year's grades for my extracurricular involvements and an extra half-credit. I know it could hurt me-- but I accept that).
(7) Over-emphasis on grades and averages, to the detriment of learning and thinking, is a great danger for any academic institution, particularly one which has great pride (with some justification).
(Tb) I personally doubt that a student's grades will suffer "significantly" for an extra course.

Michael F. DelIan
(72067067)

## unCLASSIFIED

(Hote: mathnews will print your classified aslipoof paper. take it to room IIC 3038 and have someone there deposit it in the
mathlims file. $0 r$, drop ynur ad in the campus mall (a free service) addressed to mathHEWS. Mr. 3n38.)

## MGB snow tires for sale \$25/pair 742-4123

FOUND: 1 PAIR OF GLASSES.
If the illiterate smoker who makes such a cloud in the APL room that he can't tell that he doesn't have hls glasses on would like to see a litle clearer, he can stop smoking, and/or come to room 3029 to get his glasses back.

Guys wanted to accompany girls to Lighthouse semi-formal on February $15 t h$. Willing to go dutch. Leave phone no. on bulletin board outside math library.
Format of reply:
*WILL - (Phone No.)*

Townhouse to sublet, May-September, furnished, 3 bedrooms, swimming pool, dryer, 15 minute walk from campus, \$225.00/month, phone 885-2644

WANTED: CRYSTAL GAZER for mathNEWS. To produce a CALENDAR of upcoming events that might(or might not) interest mathies. Involves reading the GAZETTE and the CHEVROH and watching out for posters. Approx 1-3 hrs/issue.

MANTED: REPORTERS for mathNEUS. To hunt out and capture news of interest to mathies. Approx 1-7 hrs/issue.

WANTED: TYPISTS for mathHEWS. Will be taught sufficient $O E D$ to input articles. Approx 1-3 hrs/issue.

HARITED: COOKS for mathNEUS. To cook un some filler for odd spaces in the paper. Approx

## hack paradise

The following is a list of the terminals and their locations in the Math and Computer bullding which are for the use of students. All the rooms are always open except Rm 5056 for which the key must be borrowed from Mrs. L. Graham in MC 5067.

In MC 3018 there are 28 terminals which are hardwired to the Honeywell 6050.

In Rm 3022 there are 20 terminals of which 12 are hardwired to the IPM $360 / 44$ and have only APL avallable on them. The other 8 have all terminal systems provided by the Computing. Centre available on them (including VM/CMis by the end of January).

There is a Hewlett Packard Model 7201 A Graphic plotter along with an IPII 2741 terminal in MC 5056. (key must be borrowed from 5067) These are on the 2 -disit telephone system and have all Honeywell and Computing Centre services available on them.

Finally in MC 4053 there are 5 Lear Siegler ADM-1 terminals, 1 Lear siefler 7700 and a Bee Hive "Super Bee", which are hardwired to the Honeywell 6050.

## hack prayer

> Our Computer,
> Who art in process.
> Hallowed be thy labels.
> Thy output come,
> And it will be done as it is in core.
> Give us this day our dally run.
> And forgive us our bugs,
> As we forgive those who keypunched against us.
> For thine is the reader,
> the printer, the punch
> For ever and ever
> All byte

Greetings....not much hampenned....a lot of visitors but few workerd.....the whole affair was supervised by Pert, Ernie, Sherlock, Oscar, Cookie Monster\&Graver. We missed our kneeless typer but we managed to survive....we even had jj tyne something....he may have been ill because he was Also unusually 'nulet'...(may it hapren often). Some itenis of interest...ADD reriod ends January 24 th..... the senate okked by a vote of 25 to 24 the name of-->faculty of Mathematics.....at least for a month or so....over 2000 users on honey...(kind of sticky)...mathSoc needs 400 couples to hur thanks to rick
snecial delivery sase nome divery tape...nat fallon for his $1 / 2$ of mitics...ACr for viritting some mltics just in case noone showad(someone showed so we didn't use it)....the rridrord crabeator(see nage four). Visitors..... 3 smokers who slowed down smoking committee outnut...a hack rlumber (jneer) who did in with furloaf(we didn't nay bail this . (and suceeder).....and a counle of others who wandered In with furloaf(we didn't nay bail this week because he saw the light)....
mathilfl's usually comes out most weeks. It is printed on camnus at Granhic services. This issue has 1300 conies produced ty a staff of coffee stained and dourhnut-heavy neonle in Mic 3011 . They were.... MIKF (hack)DILLON...GARY DRYDEN(, as..hack)... IAN GOLLAH(the majic letter was S)......... ..JIla short nroduction) LCHG..... Chevalier(sniffles)mal Fet....fAll LEAR(corrections at the snan of a finfer).... PETE RAYMFAM(a i irht vf)....MIKF RחLLE (our firebreathing tynist)....honev(she acted very well for us)... RAMDALL a raducing artist Men mugall...and on our left....iaving $\exists$ learning experience...STEVE RISTO...... on our right....DON HALL(jack-of-all-trades, master of some).... .and stuck in the midतle..... DENNIS MULLIN(master of head).......ses you in MC3011 the nite of the $28 t h$. We eliminated the honeybun with a rabbit-tat-tat

