# the University SYSTEM 

A Traqedy in Three Parts by Dennis Ablett

## PART I - INTRODUCTION

Since I am a student at the University of Naterloo, I will describe the system here, but this description can be anolied to manv other universities.
The University Svstem is a man-made, deterministic svstem. I sav man-made because it was conceived, built, and is maintained and operater by men; feterministic, because its noeration is entirely nredictable - students enter, are nrocessed, and leave.
The goal of the system is to nrovide semi-trained, mature(?) functional units for use in/by THE system.

PART II - SYSTEM BOUNDARIFS/SUBSYSTEMS
InPUT
The two comnonents which handle all students which must nass into the system are the Registrar's nffice Processor (ROP), and the Awards nffice Processor (ANПP). New students and thnse who are to be reprocessed must nass a certain Rno quality requirement before being allowed into the central orocessing unit. llew students must be at least $70 \%$ reliable, and others at least $50 \%$. The difference here is because the latter have already been at least once throunh the system, and are less likelv to cause nrobiems. Students also must have a fairlv large sum of money to nay for central nrocessor time. Mot dassing this requirement, some are channelled to Allnp, where they may receive a STF - Student Temorary Fix - to allow them to be orocessed.
Both of these nrocessors are low-sneed devices which change very little in technology from year to year, and which orobably could be renlaced by two nocket adders and a typewriter.

## STIDENT SCHEDULIMG

The Student Scheduling Processor (STIUSP) must determine a schedule for the student allowing him access to the central orncessinq unit at the correct times. This nrocessor is somewhat nrobabilistic in nature, ornviding the student with a schedule that is correct according to the followinq simnle formula:

(continued on page 2)


Coffee and donuts is slowly(?) but surely(!) losing money. When there are more deople around, the money we make (per donut or per coffee) covers the cost of supplies and payina people to work. But summer term we don't have ennuah people buving to cover the costs (and the cost of donuts from Donut nueen is going un!). So the orice of donuts is no longer 2 for 150 but 2 for 20c as of Tuesdav, July 3. If this doesn't helo, coffee and donuts will cease for the summer.
We can't fiqure out any other way to get arnund this nroblem (i.e. insing monev that 'athsnc can't afford to lose:l If vou can come un with any other suqaestions, olease leave them in the mathsoc office (!\&C 3038) and we'll take a lonk at them.

| 313313605000 |  | LLS | ORA | S3×1 | TOL |
| :---: | :---: | :---: | :---: | :---: | :---: |
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| c13330710051 | -8...) | TPA | ALS | STCA | TPA |
| 125106114040 | - EXP UFL |  | $\triangle$ DLX 3 | SBLX |  |
| 106114117040 | EXP OFL OVEDFL? | SBLX |  | C1P9 5 | CMPAO |
| 111123040111 | DIV CHK **THIS I | S3LY6 |  | SRLX 4 | ASXU |
| 111115105040 | S THE LAST TJME | SBLX4 |  | ASX? | CMPX 5 |
| 123123101107 | THF AROVE MESSAG | CMDX5 | CMPAO | CMPA | C.MPX1 |
| 127052052040 | F NILL APPFAR** | SBLX7 | ASX0 | CMPX 5 |  |
| 00400000006 |  | EAX3 | EAX4 | TPA |  |
| 333333116003 |  | STC1 | TPA | ANQ | CMPQ |
| 013507500000 |  | T 2 E | AHO | CMP? | T 7 F |

(continued)
STUSD is one of the rougher sections of the supersystem, and is alwavs under maintenance. The Systems Analysts Groun (SAf) is always debating whether to scran it for a manual system, or to just chanoe the above formula to a more complex one which takes into account three of a student's requested courses instead of two.

## CENTRAL PROCESSING

The unit which handles the central processing of the students is often referred to by them as the Central Anti-synergetic Medium for Processing University Students (CAMPUS). Here, the students are nassed through snecialized subsystems of the CAMPUS, called faculties, where they are bombarded with many types of data. This data slowly becomes information after beina stored and often regurgitated by the student. He is led to believe that all this will be vital to him at some (undetermined) time in the future Thusly, controlled bv his scheduie, the student criss-crosses the CAllius, qleaning infinite knnwledge and wisdom, until such time that he is either ton bent, folded, and mutilated to continue, or else he is discharaed from the system as a success.

## on Li:ME storage

There is an expensive, low canacity storage system provided, which is divided into six subsectors. From the Church Colleges we have J.C.I, J.C.II, J.C.III, and J.C.IV, and from the University we have V.D.I and V.D.II.
Students use these at their own risk.

## OUTPUT

The system has a built-in function to net rid of most students who have been around in excess of three years. It is called "Graduation". Students are assigned various exit nriorities which heln in determining the jobs they may perform unon dismissal from this sustem. Then they will become a nart of a much bigoer svstem, THE sustem, which is controlled, some say, hy an unknown Groun nf Directors (GOD).

PART IIt - SYSTEM FLON


## Something About The Author -Dennis Ablett

Dennis is a $4 A$ AAsCS student, a little witty, a qood singer (he is gemini/2 and can be heard at the Black Bubble on Nednesday nights in Fnaineerina 4), a little modest (counh), captain of the soccer and baskethall teams, a co-ordinator of Anticalendar, and an author of several mathNEWS articles. Dennis has been neqlected by us because we foraot to publish his name in Vol. 2.2, 2.3 for his articles. (We're sorry Dennis but I couldn't soell your last name. 'I.T.) Dennis wrote "The University system" for an assignment in Math 474C Business Systems Analysis. This snecific section was taught by $W$. Inntgomery. Noteworthy was his final comment:
"...ironically the paper presents a Further Understanding of Conceptual Kinetics Entering Dimensions Uncharted Prior to llental Injury Megotiated During the university experience."

## the phantom reports....

Hell, it finally happened: Snmenne finally said something about when we ret a nell I.P.Sharne $A \cap L$ undate, or, to quate directly, "some time in ^unust, maybo". This whuld mean all sorts of weird and wonderful things incluting, "ontimizing tabs" and the inverse of $\Delta$ F!T, maybe even a new Suner-seal which means naturaliv that nus super-seal, on which all our ARL securty is based will vanish for at least a few weeks (months?).
And speaking of APL, this week, it had its first taste of ISMAIPLE. He signed on th THE 555 MAIL SYSTEM and it nrnmotyy and very completely died (can we blame it). Never-the-less your vell deserver comments can now reach him directly, just like thev would reach me if any of you things out there in never-never-land int around to using the system. (It has sunnosedly a little less than a hundred enrolled users on the mail system thourh most nenple claim that nnly a third that number of Denple use it).
nf course the Honcyvell has a "mail" system too.... but who could tell? It seems that every computer course on camnus vorthy of the name hat assinnments duc last Tuesday, and consenuently we find ourselves waist deen in 132 mmanner's at all hours of the morning: in fact last Sunday 3018 was nacked to canacity with 1 $1 / ?$ people to a terminal (and the machine had been down for an hour and a half at the time!:!).
Ah well, since we are beina ovor run with verbosity tonight, (THF TyOTST AGREFS) I shall say food night, and

TO YODAR: Hope you have fun with I.P. Sharde's undate:

TO MARK: When WILL you do something useful?
M:ID TO RAIJEPMAII:

## Prof. of theWeek

## IMTRODICTION

llost of us will remember this week's Prof., in our first and second years, as a man with considerable natience, esnecially during registration ant course-change neriods. This man is P. C. Brillinger. Tall and slim he has often stood before us in 2065 or 2066 to offer assistance. He is not only a 'mother hen' to first-vear students, but is involved in a variety nf activities. These include:

1) Admissinns Committee - assists V.A. nyck with returning llath admissions and transfers from other Faculties to first and second vear llath
2) First-Year Committee - Secretary
3) Timetable Committee - Chairman
4) Standings and Promotion Committee
5) Faculty Curriculum Committee
6) AA/CS Curriculum Committee
7) Faculty liaison for first and second year !lath students
3)Sinns pre-registration and course-change forms for first and second year llath students
9)Sets up Teaching Fellowshin assignments each term for Faculty (non-Denartmental) courses
10)Prenares statistical summaries of first-year llath courses
11)Prepares and distributes questionnaires relating to first year "ath courses
12)Sends out orientation nackagos to nem freshmen (August)
13)"akes orientation arrannments for freshmen
8) Sets up feedback sessions for the first year !ath courses
15)Visits Secondary Schonls
9) Intervievs Highschool
sturents
interested in the " lathematics Facult\%.
17)Handles the Math 132 Corrosnondence Course with $\AA$. Dyck.
13)Liaison for U.l.'J. business courses.

## - Peter Charles Brillinqer

-Assistant Professor of :'athematics, Vircctor of First-Year Studies, Faculty of lathematics

- Place of Birth: Hamilton, nntarin
-attended Central Secondary School in Hamilton; Honours B.A. Math and Fconnmics, "cl"aster Iniversity; M. A. "athematics, University of Haterlno
-married, no childern (honsfilly not a Dermanent state)
-interests: Fiathematical Fiuratinn, Teaching lethods in romouter Science

[^0]-teaching experience: Freshman Calculus. Alqebra, and Geometry, Sonhomore Engineering Calculus, Freshman lumerical Analysis, Freshman Computer Science, Junior Engineering Numerical Procedures, Sonhomore Numerical Methods and Comnuter Science, Sndhomore Engineering Comouter Programming at Iniversity of Waterlon; part-time Computer Science lecturer, York University
-committees: Faculty Admissions Committee, Faculty Curriculum Committec, Faculty Standings and Promotions Committee, Faculty Timetable Committec, Facultv First-Year Studies Committee; Associatinn for Educational Data Systems; Ontario Association of Teachers of Mathematics

PUBLICATIDNS
"A COMPLETE PACKAFE FOD IMTDNHICT"G CNIPUTER SCIENCE"
with D. D. Covan
"VISUAL AIDS FOD INTPODUCTHG COROIJTED SCIENCE"
"IHTRODUCTION TO NOH-MIMEDIC COMDITATINM" with o.J. rohen
"Introductinn to data stpuctures and NOH-NUMERIC COMPUTATIOH!"
with D.J. Cohen

## NPINIONS DH THE INIVERSITY OF NATERLOO

As liaison for Math students taking Business courses at lilfred Lauricr University (formerly Waterlon Lutheran University) he related some of his ideas concerning this inter-campus relationshin. The main reason for making Business courses available to us at 11.0 . $\%$. is to orovide an exposure to a variety of business nrocedures and nractices. Hodefully, the interminaling of !!ath students from $U$. of w. with the Business students from M.L.ll. will nrovide each tyne of student with a better knowledre nf how the other functions. For examnle in the Business Simulation course, Business 490, teams of llath and Rusiness students should develop a much broader anoreciatinn and in-denth viev of the nrohlems encountered. Also, M.L.I. offers us a large Business library facility which is not available here.
He is well aware of the nroblems incurred because of the walking distance between the two campuses, but, so far at least, he has had only isolated comolaints. One of the frequent difficulties, for examile, arises because the two universities maintain sejarate timetables. The time slots used for classes at M.L.l. are often very different from those at U. of U. In addition, the WASS schedulinc promram at リ. of \%. can only check for conflicts on student timetables, but does not allow for travel time from one campus to annther. However, several stens have been taken to ease some of the difficulties. For instance, all of the nonular H.L.U. courses have been incornorated as nart of
(continued on oage 4)

## (continued)

the U. of W. timetable. This means that ath students can dron and add thense courses iust like those at U. of l., thus making it unnecessary for them to becomo involved with cross-renistratinn forms. H.I. II. courses taken by a sturent via a cross-reqistration form are nnt schelluled as part of his !!. of 4 . timetable, thus imnlying that his schedule of courso times at U. of M. is qenerater in complete ignorance of !!l.U. class times. Prof. Brillinger sympathizes vith our problems and is willing to heln, but he needs feedback on which th act.

## COUPIENTS

Prof. Brillinger stated that one of his most common frustrations arises because of the fact that, in recent vears because of the abolition of arade 13 denartmental examinations, overall averanos nf students leaving highschools has risen considerably. With the marks of students today, most students with qrade 13 averages less than $70-75 \%$ should enrnl immediately in a General rather than an Honours orooramme. However, man" student.s in this categorv are very reluctant to dn so when they first herin thoir studies at university. Several of the students ohn "bomb out" in the first year $n^{f}$ an Honours orogramme might vell have heen "saved" if thev were to enrol in a General course. He finds it very difficult to convince some students that a $70 \%$ qrade 13 averaae is not a strong basis for an Honours orogramme, but he alwavs tries to be dinlomatic.
He noted that part of the difficulty in this regard orobably arises because of the myth held by some students that a General degree is a "second-class" derrer. He sugqested that we should attemnt to develop a better "sellinq" aporoac! for the Pass and General pronrammes. He feels that the Honours deqree programme should be for those students :ishing to obtain a high level of concentration in a particular area of mathematics, includinn those who contemolate the nossihilities of continuing into nost-qraduate studies. The pass and rieneral programmes, homover, are much more aporonriate choices for those students who do not want, and in manv cases do not need, such a sjecialized proqramme.


ח®D

## the president writes Yet ANother ARTICLE

First and foremost, thanks to everyone who came and helped with Anticalentar on Saturday and on everyone who didn't. You guys missed all the free fond, booze, and one hell of a narty. non't aive un on the work, there is still lots left. Lots of write-uns, oroofreading, and oditing left. SDeaking of lots of things loft, ve still have ondles and nodles of T-shirts which need to be sold before we can nrder any new T-shirts (and Pabe and iennis really are keen). As usual most of our activities are orocecting like a house on fire. This of course is summer week and there are all sorts of social events. The Black Bubble has had tun successful sessions and hopes for annther one. The enaineers have given us a bunch of Semi-formal tickets and ve vill have them for sale in the office.
All for now.
John Dark

## Dr. BOB

Tr. Boh celebrated his birthday list Saturday, and as a result soent most of his time being thrown in the showers, and reconstructing his room after it had benn strinped clean (by Don lay, his friendly don). You see, Dr. Rob lives in the animal shelter commonly called villane I. Dun tn this interruption of his schedule we are pleased to announce that lir. Bob vinn't discuss any tonic this veck, but sends his hlessinqs to one and all.
There were scveral correct answers to last week's question. Ue decider to change the last rule (in the case of a tie, notend: wins). However, the division of the orize among the winners posed a nrolitem. consequently, an envelode full of saytust from the stick will be mailed to those who correctiv answered the nuestinn.

DR. BOB'S COHTEST
When was Tr. Rol's Birthtay?
?!leS: Same as last week.
AUARD: The privileqe of reconstructing or. Bob's room next vear.

MOTE - Anyone with the wronq answer will be subjected to 5 lectures of Mat! 130 .

## \＃れまゆWロれゆ



ACROSS

1 b nur hallowed halls（？words）
a nadins use waves
9 A way to send \＃＇s in riliap
$K$ The after－midterm feeling
a HL！ athlete
j Transmitted
a Here
d Study carefullv
a Attemnt
e You
a A smaller version of South imerica
e that every good boy deserves
i A real mixup
d Yery Beautiful
c In addition to
c $a+b+c$
$g u$
j A french one
n a A direction
$17 \mathrm{~d} \longrightarrow$
10 I Guarantee
11 c Chemical compound
11 I Snanish Cheer
11 K llot belonging to you
12 a For the love of
12 e Computer registē
12 i A label that became a name
13 a Something to do with a rooty demominator
14 t That the beaver said when the dam broke
14 ． i Cogito
As you mav have noticed we have credited John nark with the creation of this veel＇s Gridword．linfortunately，lohn＇s hoav＂ schedule didn＇t allnw him the time to nut the firidword tonether，so at the last moment ve had to substitute one that had been submitted a few weeks aan．＂e＇d like to be able to give credit to the lovely lady who nave us this ciridiont，hut unfortunately she neqlected to aive us hor name．Thank you anyvay，＂ystery Lady， ッou＇re a life saver！

## GRIDHORD COMMENT

To all you frustated ouzzle－solvers：there really wasn＇t a clue 1117 Dols for last week＇s firidivord．But have no fear，this week John Dark made un firidwnrd．Last week＇s Gridword winner is Nilliam $A$ ． Murray．His entry was reaistered at 4：23 D． 1 ．June 27／73．This is two nut of three times he has won！Gond goina william： Honourable mention to Maurice prevost， another former winner．
Remember，when you complete the firidword， submit it to the Mathsoc nffice（H\＆C 3033）．The winner，the first correct Gridword in，gets a ！lath T－shirt．


## math ETICS

## BASEBALL

Team Cracker, the $3 A$ "ath team is tho favorite going into the playoffs roasting an 3-0 regular season record and having scored 95 runs in those qames while letting the noposition get avay with only 9. The nlayoffs start this mednesday for them.
mathsoc already started and ontent their nlavoffs by lnsing out 3-7 in the euarter finals.

## RALL HOCKEY

Dr. Bnb informs me that if the: STIC, th their requiar ṭame nlan, they should have a very revardini onST season.

## snccer

 oneninq nlavoff match 2-1 aqainst 73a Civil. That nut them into the semi-finals aqainst a very tough, exnerinnceil Professional team. The aame :as fairi" even as far as field nosition went. linvever, the professionals were rinht there to take full advantane nf any nond fortune that came their way and mon nut in the end 2-n.
'lath Inited somehniv manared to got excluded from the nlavoffs hu tnfaultinc? of the 5 a ames thev lost.
©n much for retaining the sncone tronh..
RMEMTTMLII.
The ronkies and the "athone team rot: sat: their seasons conve to an end ponday ninht when they $1 n s t$ nut in the nuarter fina?. The nonkies onded romular soasnn ni a! litit a 7-1 record while ;1athsnc wern in socond nlace in the learue rit! a $A-3-1$ record. However neither team enllid veen un vith the "A" loanue toam tiev liere un anainst.
Hathsoc was mo match aqainet the talen*. riddled st. ieromes team. reen with tho heln of an unlinown colelirity in tho socond half ( Knesuater, Kensuitter-somethina like thatl !!athsoc could nolv comen un vitit
 didn't have such a had time vith the arares but the outcome was tho samo. Thny trailnal b" 7 at the half and could not not bar! as tiov 1nst 45-39.

The vets on the other hand got off rathior easily with a 74-1? vin over nenison and move on into the somi- finals . Havint finished the regular season in sernnd nlace in "A" leaque thev aro favoured to an riaht to the finals whore thoy wi? likely meet their arch-rivals tho yillane Dons.

## FOnTBALL

"athsoc ended the reqular seasnn with a rather shaky h-n win nver last voor's chamos, the B's. That left them in first nlace vith a $7-0$ record havinf sconer lon onints in the 5 qames where the nonnsitinn dared to show un and havino had a mere single noint scored against them (which by the vay was claimed by tathesnc's nun Stud Smith better knnion as butterfincers). The first nlace standing qavo ther $\rightarrow \cdots$ ? into the somi-finals where thev once aqain met up with the persistent R's. The R's had a few tricks un theim sleovers hut "athsoc rose to the occasinn and trouncer the उ's 49-31.
Thev nniv an into the finals anainst the village Dons. In their reqular seasny encounter the ilathsoc team came nut nn ton hy a 13-0 margin. ron-op math finishor their reqular season nut of the nlayoffs having defaulted many of their names.

## water,water

From the bottom of the onol comes vour favourite watersorouts soraving their wit and wisdom to all ye mathies.
The math waternolo team (The Titanics) is now in second position havino lost only two games. Their most recent victory was over one of the teams they had linst to nreviously. It was a clnse qame, the winning goal came in the sudien death perind after both sides had tried valiantly to score. This Thursday, July 12th, the first of the challenge games begins, the Titanics are nlannina to take-on the A.S.T.'s, this team heinn the only one that they have not heaten.
a \& m

## WORTS ©F WISAOM by ISHMAILE

When was the last time vou were horny? nid you ever notice there are cortain things that one iust does not talk about? Isn't it wonderful? We have underanne a "sexual revolution". V.D. and the Pill are about as acceotable today as swallnwino goldfish and climbing flagnoles were 20 years ago.
You know what? Acoording to a recent Time magazine article (Sex On The Camnus), not only are we all walking around nude in the dormitories, but we're all qettinn laid. Isn't that fantastic? There it is in black: and white - not to mention the four-colour nicturcs of semi-naked "coners". (4ow would you like to be called a coed?)
nf course, there were no nictures of tits (or should i say breasts? hosoms?). It's alright to show a girlis back, or her legs, or her stomach. Rut tits are out: There must be something evil about breasts. Rf course if vou do see a moman's breasts, it's not nearly as bad if you can't see her ninnles. Tits may fe evil, but ninnles are the work of the devil.
(I can see it now - a bin newsinaner headine: "Leadinn psychninaist Savs Pecent studv Shous that :linnles are a Corrunting influence on the Youth of nur Mation".)
nf course, none of this is as rad as talking about getting horny. Fettinc horny is a sin.
("What dn vou think of that quv?"
"!ho? That horny little buqger?!")
He all know that men are iust after ne Thino. What is it they want to do to women? l!ell...nut it to them, lay it on, aive them the bia bone, do it to them...not to mention fuct, ball, lay or screw the ass off them.
("Hey man, how far did ?nu ont with that. blond chick?"
"N11 the way!"
"リn!!, no shit:")
llext time you're in a class for any gathering of penple) look arnund at all the members of the onposite sex. lov, if vou have a fair-sized class, out of all those neonle, some of ther are finund to be horny. If vou only knev whicr nnes..... Of course there's no easy way tn find out. Peing hornv is one thing vou iust can't talk about. (Vell, maytie to nne or thon $n$ your close friends.) That and masturbation - or should I say Self-Abuse? nit you knn.e masturbation makes you to blind? (I only did it until I needed alasses:)
And let's not forget "having your nerind". nne thing a girl never ever tall:s ahnut in nublic is her nerind (or anvone else's, for that matter).
".hen was the last time a female said tn vou: "I'm not feeling well today-I'm? havint my neriod."?

I think I'll start a campaign (ask a friend when her period is, today!).
But I think the grand-daddy of them all is Sex Refore Marriage. If you can't abstain from it at least ynu can feel guilty.
Unless, of course, vou're in love. In that case sex becomes the ultimate unification of $a$ man and a woman in sniritual and physical fulfillment. Somehow, nuttinn a penis into a vagina becomes a whole new balloame. (nf course, there's a lot more to it than that: )
Bullshit! A lot of sexual customs are nothing more than ionorance and sunerstition. The leqacy of nur narents, and theirs before them.
Thank you Ma and Pa for the cold Har, the Ntom Bomb, and my sexual frustation.
Try to get laid today. If you can't, at least masturhate.

Next week: Religion.
P.S. This is the last time I will talk about the phantom. llis habhlinos are obviously iqnorant, typical, chauvinistic. male oninions.

Tn: All Nomen Voters
FROM: Homen Candidates
In order that we women may aqain have nolitical prestige we must have what men have. It may not be much, but we must have it.
If we don't qet it without friction, thon se must have it with frictinn. Anf if we can't qet it thru nur oraanizatinn, we will oet it some other way.

We resent being noked in the allery, and insist nn being nlaced on the flonr of the house. We are willing to look un at the men, but ve will not be held doun without making a few motions ourselves. リe want to hold un our end and shov our expectations. lothing that comes will be ton liard far us.

He have always been interested in gond movoments. we are willing to work under men even to the point of exhaustion. We are becoming disatisfied with failures and shortcominas. then anvthina conmes ur that renuires nur attention, we will come acain and again, if the occasinn requires it.
Rut too often our hooes have not been uith feeble nerformance which has left us frustrated, dissannointer and dissatisfier.

Ton often in the nast nur efforts havo met with the cry - "!nwn with the Petticnats" - but I say to vou "lln with the petticoats" and "onen with the pants". Then we shall see thinas as thov really are.
The wnmen must be united. As lonm as we are snlit the way we are, men will alvavs te on ton.............


## A new SHIPMENT READY/ classified 4 SALE



## Mathsoc Office 3038

## Dear Maqqie

I heln on mathNENS and the editor can't even remember my name.

## The Plummer

## Dear Plummer

Your name is reason ennugh to forget. But I'm quite sure mathNEWS isn't orejudiced. just the peonle are.

Magqie

Wanted: Persons villinq to practice "ISHMAILE"'s theorys' of livina. Contact "ISH!1AILE" "APL 555 'qail"

## FEEDBACK :

With resnect to "Pete"'s letter: there are individuals who feel comfortable are temneratures such as 30 dearees, for examole Pete and the chief thermostat-setter at Eaton's downtnwn Toronto store. there are also individuals who nrefer 65 degress, for examnle me and the chief thermostat-setter here. fijyous a break, eh??????.
"DR. BOB" and "ISH:MAILE" are both wnrse than the "Mater Molon Caully Flo ver Mounḥ" ever vas. nlease kill them immetiately or you will no innaer receive the nrice of the cony of math"Flls that. I have been getting each fortniaht
9----MARY-....

Rostrum for colloguáal entertainment

Now every Wednesday in
Engineering 4 Lounge
Free Admission 8:00 p.m.
${ }_{\text {a }}$ COFFEE HOUSE ${ }_{\text {inotpanoent of but }}$ SPONSORED BY ENGSOC, MATHSOC, AND THE BOARD OF ENTERTAINMENT.


Dennis Ablest
Bob, Bonnie $\{\mathrm{Jim}$
Russ Scott
The Infinite Muse

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())

Comments on the Rack Rubble
For the past few weeks the Rack Bubble Coffee House has been held in the lounge in engineering 4. Your roving mathMfis reporter solicited these comments:
On behalf of "lath Society, I have the pleasure of extending an invitation to you for the Semi-Formal on Saturday, July 14 th.
The evening will commence at 0 : $0 n \mathrm{n} . \mathrm{m}$. at the waterloo lotor Inn. Entertainment will be provided by nous $I I$ in the viennese Ballroom. Later in the evening a buffet style meal will be served after which the entertainment will resume.
Tickets at 53.00 per couple are available at the "acth Society office, " $\because \quad$ c $3 ? 38$. Table reservations can be arranged at the time of ticket purchase.
I personally hone you are able to attend this 'Midsummer "int'.

Yours truly,


An excelent evening: The fond is gond but the tea's the best.
caveat idea!
They could do with more furniture in the lounge area. There's a better male to female ratio here than at pubs, Derhans the girl in the Chevron was right.
Really fine. lIne
chocolate
things
were really good.
Very good performers and netty good atmosphere.
mathlE!ls - financed by but independent of 'lathsoc
Thanks to Rodger for leaving us all the stuff to make coffee, and then forgetting to leave the cord for the perk. And thanks to bra for acting the cord and making the coffee, and especially for drinking it (since nohodvelse would, at least until Phil nut the salt in!)

He missed you llarsha...we didn't miss The Plumper: Any of you who thought that it wouldn't be worth coming out tonight because of all the work we did last Thursday...we fooled you, it's now $4: 00$ A. ll. and were still going strong?

Tonight, and last Thursday, we were....The Phantom, ISHMAILE, Dr. BOB, Maggie, adm, bra, Liz (what?! still no beer...) Lucian, Marsha (what?! no hymens...) Tatebe, Phil (what?! no salt...) Lanouette, Randall (what?! no funny line for me...) McDougall, Bob (what?: no more file space...) White, Bruce (what?: no cord for the perk...) Morrison, and all the other mysterious creatures who wandered through and gave us a hand. Goodnight. zzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzzz


[^0]:    -ex-Don of the Student yillane
    -outside interests: Theatre, moadinq, water skiina, bowling and varinus ntiner snorts

