

co-op job postings

IT COULD BE WORSE.....

Good News for CA Students. As of Oct 15 there are 122 positions open in Chartered Accountancy. There are 120 students in first year CA, all of whom (hope to) go out in January.

The situation for Math Industrial (that is, non-CA, non-teaching option), while not so rosy as that for CA, is adequate. For approximately 200 students, there are presently (Oct 15) 154 positions. But have no fear. The Field Co-ordinators are still out there knocking on doors, and

new openings are arriving daily.

According to Allan Dunnet of the Department of Co-ordination we are in pretty much the same situation as last year. There were 180 students seeking work in the Jan '73 term.

On Oct 6, 1972 there were 126 openings and by Oct 25 this had increased to 171. If the trend continues, most students will be able to find a job for the January term. And if any of you don't: BE OF GOOD CHEER: there's always May.

ISSUE 3.4
FRIDAY, OCTOBER 19, 1973.

math NEWS

Leithold demoted SALES DOWN

Despite the fact that their annual sale of used text books is counted on as a major source of funds, the Circle K Club this term forsores a profit of between only \$250 and \$300. Club president Bonnie Walker cites several reasons for this year's disappointing results. First of all, she notes that overall sales were down approximately \$2000 from last time with about \$5000 worth of books being sold this year as compared to a \$7000 intake last time around. Another problem this season was \$55 in rip-offs. Circle K makes 10% on each sale and hence had to sell \$550 worth of texts just to compensate for thefts. A third source of misfortune was the number of changes in the textbooks for major first year courses such as physics, chemistry, management sciences and even that old stalwart Leithold's The Calculus was dropped this year as the text for Math 130. Therefore, the combination of these reasons served to bring the club's 10% commission on sales to about \$500. However, there remain sundry expenses, namely the rental of a cash register, the purchase of advancing stamps, the printing of forms and advertising which should bring the final profit for this year's project down to the \$250 - \$300 figure.

Undaunted, nonetheless, by this term's considerably less than lucrative outcome, Circle K plans a new venture for next term.

For the first time, the club will have a used book sale for the winter term. President Walker attributes this decision to the increasing popularity of one term courses, mentioning, for example, the growing number in the Arts Faculty.

The club president also informed mathNEWS that surprisingly there are several unsold texts yet to be picked up, not to mention a considerable amount of cash which hasn't been claimed. The highest single total this term went to an individual who managed to reap \$154 from the sale of unneeded texts.

Anyone who has still not picked up either unsold texts or cash owing can do so in room MC 3040.

TAKE TRIP

Thursday Oct. 11 was the day C.S.C set out to Toronto to see the best of IBM's Toronto installations: the Customer Engineer Training Centre and the Toronto Datacentre.

There were approximately 25 people present to see a massive display of IBM computing hardware. A minibus was rented with C.S.C's "donut money" to provide those unfortunates without an automobile some transportation.

At the customer Engineer Training Centre those present were shown IBM's new Customer Engineer field aid "PEMote Technical Assistance Information Network" or RETAIN. It is a hookup to a central 360/65 in Paleich U.C. with 6 terminals in the U.S. and 1 in Canada. This network

(cont'd on next page)

(TRIP, cont'd from p.1)
maintains library files of information on hardware or software problems that have been logged previously by CE's and it also contains suggested fixes for the problems. The people in Toronto could also phone up a number to the Raleigh centre and an automated voice system could take the required information by voice from the caller, and the answer would be printed out at an online device in Toronto.

Then a tour was taken of all the IBM hardware in the CE training centre. That is virtually every machine IBM builds and has in Canada from an 1130 to a 360 to a new 2400 line a minute printer (the 3211, which by the way, an observer said was the only piece of IBM hardware that was impressive to him of all those he had seen that day.)

After a short trip from the IBM CE centre to the Toronto Datacentre we were given a description of the facilities at the installation (they have 4 360/50's, 1 360/75, 2 360/67's, 2 360/65's, 3 system 3's, and 2 370/145's along with numerous disk drives, tape drives, printers, card readers, and other I/O utility machines).

Then the installation was toured, questions were fielded by our IBM lecturer. Various comments came from our Honeywell orientated members about IBM OS swapping of jobs as compared to Honeywell TSS. (TSS is obviously better!?!)

After a mind-boggling day we returned to UHIWAT and the warmth of our very own debug terminal.

PROF DAVIES

On October 8th Professor Evan Davies died after a brief illness. For the past two years Prof. Davies had been a professor in the Applied Math Dept. In the anti-calendar he was rated by his students as "a very good lecturer" who "made calculus almost bearable." The following is from a student of his, and it reveals more than the few words of the anti-cal.

"The death of Evan Davies came as a personal shock. The fact that he was a good prof, I know from personal experience; last year I was in his math 130 class. One thing he possessed (in common with all calculus professors) was his incredible feat of filling the blackboard within the blink of an eye.

It was only the week before he died that I began to know him, when at a party he told me some of the aspects of his life.

One of his secrets in life was to have students in many countries so that he would be invited all over the world. Thus he travelled widely throughout Europe and North America.

He did not relish the idea of being a retired professor, so he continued to teach until his sudden death at the age of 69; his presence enriched us all."

73204960 : 132A #4

YOU ASKED FOR IT

As most of you are no doubt unaware, mathNEWS has a mail file on the Honeywell. This week's correspondence was particularly overwhelming. Of our three (that's right THREE) letters, only one was obscene! One of the remaining two was gibberish from some pathetic specimen known to us only as "Fred" (He wanted to know our name), and the final message was a snarky chastisement for some insignificant mishap in our last issue.

Just in case any of you has an intelligent comment (well, there might possibly be one or two of you capable of original thought), here's how you can get in touch:

- 1) Go to H&C 3018
- 2) Find a terminal
- 3) Turn the power on
- 4) Hit the "return" key
- 5) If "PROGRAM NAME: " is printed, reply "TSS"
- 6) When "USER ID --" is printed, reply "USER1"
- 7) When the news is printed out, if you are not interested, hit the "attn" button
- 8) When "SYSTEM?" is printed, reply "MATHNEWS"
- 9) Enter your message. To signal the end, enter a blank line (that is, just hit "return")
- 10) To sign off, type "LOGO", "BYE", or "@@"

First year Co-op students must be hopelessly confused as to what to expect when it comes to the subject of exams.

Remember the Bus Ad. exam? One chap summed up the post-exam mood well when he shouted "Hey Bob, let's get drunk!" How many took up the suggestion is yet to be determined, although reports of empty seats in early classes the next day have trickled through to mathNEWS.

"And then along came John" (better known as the computer sci 132 exam) on Monday and Tuesday nights. The Oktoberfesting mood was again upon us, but for a different reason than the Bus Ad. calamity. To say the exams varied in difficulty is an understatement. A comparison between the two would give a neisha girl paroxysms so I dare not attempt one.

The moral of this tale? Don't expect anything on a first year exam, expect everything!

RENÉ

Ken Hunt has informed mathNEWS that awards to first year students from the Rene Descartes Foundation are now available. They can be collected from Dr. Hunt in room HC 5135.

Mathsoc meets:

CHEVRON DAMNED!

In an apparent attempt to capture the spirit of Oktoberfest, the October 9th meeting of the mathematics society transpired in the bowels of the campus centre, namely the pub area.

The first item of business was a change in the minutes of the last meeting. Randy Arsenault, Chief Returning Officer, noted that "by oversight" he had reported last week that there was no candidate for 2A rep. for the upcoming mathsoc elections. However, there was a candidate, Paul Satran, who was acclaimed. A new item was added as a permanent part of the agenda. This is a question period, a period reserved for any questions that a rep. might have. In response to a query concerning the engsoc calculators, Chris Avent, engsoc vice president, informed those present that Engsoc has now made a deal with Eaton's to buy Commodore calculators for \$107.

SUSPICION

Pubs and Publicity Director Wally Romansky announced that the first film has been booked for the term. On Wednesday evening, October 24, Hitchcock's "Suspicion" will be shown in MC 2065 commencing at 8 p.m. There is no admission charge. Cindy Harris, mathsoc president, reported that one person is needed as rep for the Federation's Board of Education. Meetings are held every other Wednesday at 1:00. Godfrey Lee announced a meeting of the Constitution Committee for October 16 at 7:00.

In 'old business' it was reported that a meeting was held last week (October 2) to discuss the anti-calendar questionnaire. The questionnaire should be completed by October 22 so that they can be in the mathsoc office by October 30 and distributed the week of November 5. In further business, council was informed that the Mickey Mathie T-shirt proposal had to be killed. This is due to legal problems including the fact that only one supplier, York Novelty and Silkscreening, can be used, and their minimum order is 100 dozen! Carl Chaimovitz, social director, announced that he was unable to book Michael Lewis for mathweekend's afternoon pubs (Nov. 15 through Nov. 17). Instead films will be shown.

An enthusiastic round of applause greeted speaker Jim Langer's announcement of the last item on the agenda, namely the Chevron. It was announced that "a petition made up by Engsoc will be placed by the Coffee and Donut stand so people can either approve or disapprove of the Chevron's recent content". A motion was put forth by fourth year rep Godfrey Lee, seconded by Randy Arsenault that "the council condemn the Chevron for printing the back page of the October 5 issue as unethical." After

discussion, the motion was amended to read "the council condemn the Chevron for the October 5 issue as being misleading and unethical". The vote was unanimous.

Following an announcement that the mathsoc election date was changed to October 17, the meeting was adjourned.

the phantom reports....

Well another week (would you believe month??) and we may have that APL up-date. As a matter of fact, it is up and running most nights (mornings?). And about time too, since the system is getting rather sensitive..... Aside from the standard methods of causing a crash, it seems that last week account #911340 did a funnvwel on the Computing Centre and messed up the disk so that if the system came up and you signed on with that number, the system would go: TILT, so at the moment 911340 is locked out. It is also called CONTINUE instead of GENERALUSE (perhaps its WS is called GENERALUSE instead of CONTINUE?). At any rate, while we are waiting we can at least get APL (tho somewhat intermittently) from the CC70 or at least you can ask for it and be routed to the '44 without being told where to go.

As for the latest APL news, you might note that the Phantom cannot be reached thru 555 MAIL currently, as currently 555 MAIL is inoperative with a "FILE FULL" which means you're stuck with 666 MAIL (which after all is only reasonable).

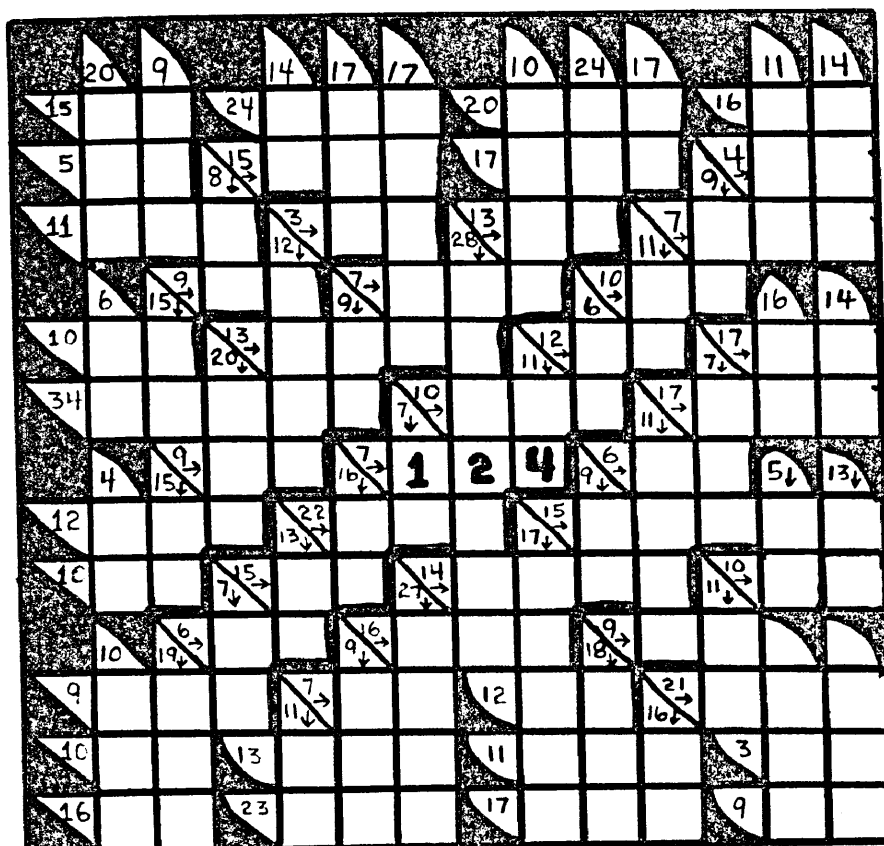
The current perversion of APL for the 'Bun is still sick (which after all is only natural).

On a different front entirely, DEBUG has been supposedly relieved of its "out-the-door-and-3-times-round-the-building" 132 line-up. By now, all the bugs in WATBOL have been found, and who knows, by this time next year maybe some one will have considered fixing them.

As you know too, DEBUG can now do WATMAP. In fact you may even see a \$JOB WATMAP card lying around to get you used to the sight. (SUGGESTION FROM EMINENT WATMAP DEVELOPER: run GMAP jobs with a WATMAP card on DEBUG; it will get you used to the error messages and might even get you past the WATCHDOG so that you can see what WATMAP's error messages look like). When questioned about the probability of next term's 132b tutors knowing anything about the language, our other WATMAP developer (also EMINENT, of course) implied that he'd probably be too busy with program bugs to do any tutoring (that's one down and one to go).

Never-the-less it should be a good system if anyone ever learns it.....

Anyway that's it for tonight, but first CONGRATULATIONS again to John and Marg. And to the none and only Mark Shields: Kial vi estas tia senuzega sterkamaso??



CLASSIFIED

WANTED: To sublet a one or two bedroom townhouse or apartment for January 1974 - April 1974, preferably near the university. Call Patrick McGrath, 884-4989 after 7:00 p.m.

CLASSIFIED AD: Looking for a great place to live in Winter '74? Try Hammarskjold or Phillip Street Divisions of WCRI. Call 884-3670 or 884-3671 for further information.

NOTICE: Math Society is showing a free movie on Oct. 24. This film is Alfred Hitchcock's Suspicion. There is no admission charge and it will be in MC 2065 at 8:00 p.m.

In this type of gridword the numbers represent the sums of the digits which you enter into the blank squares. The number written above the diagonal line refers to the squares to the right of it. A number written below the diagonal line refers to the squares below it.

RULES: 1) No zeros allowed.

2) Each square contains a single digit (1-9).

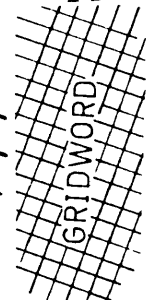
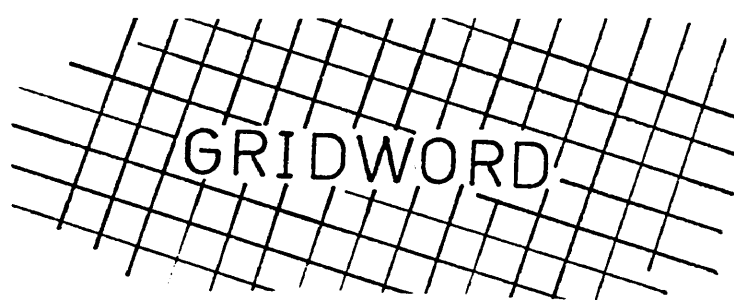
3) A digit may not appear more than once in any particular combination.

4) A starting combination is given.

The winner of the last gridword is Stuart Moir. The following people (who do not get a free T-shirt) are runners-up: Mavis Lovett, J.A. Lester, Paul de Witte and Jim Totten.

The person who created this week's "gridword" is Norm Macdonald.

RULES: All solutions to this week's gridword must be in the mathNEWS file in MC3038 by 4pm Tuesday, October 23. Winning solution will be picked at random from all correct answers submitted.

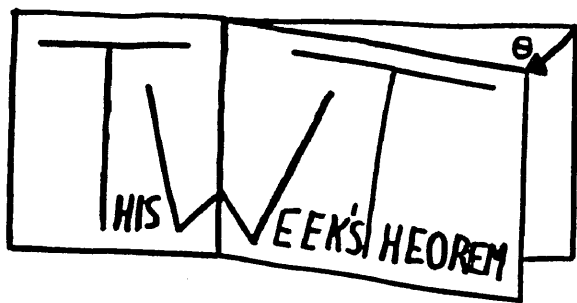


LAST WEEK'S SOLUTION

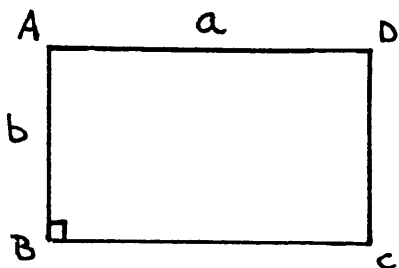
GRIDWORD T-SHIRT WINNERS

fresh issue: Bruce Atchinson, Dave Higgins, Ian Milroy
 issue 3.1: Pat Vuurman(sol'n), Norm Macdonald
 issue 3.2: Frieda+Paul de Witte(sol'n), Norm Macdonald
 issue 3.3: Stuart Moir(sol'n), Ted Arsovsky

1	G	R	I	T	2	R	E	E	L	3	A	N	U	S	
4	F	A	I	R	E	5	E	M	M	Y	6	R	O	L	
7	E	V	O	K	E	8	L	U	B	R	9	I	C	A	
10	T	E	T	11	T	R	Y	12	L	I	13	H	A	S	
14	E	L	15	I	O	N	16	B	E	C	17	O	R		
18			19	E	F	T	20	T	O	M	21	L	A	R	
22			23	B	U	F	F	A	L	O	24	S	30	N	
25			26	E	R	R	27	L	O	28	A	L	29	L	
31			32	A	S	E	A	33	G	E	34	T	R	O	
35			36	M	A	M	M	37	N	H	38	L	39	V	
40			41					42	U	M	43	B	R	A	
44			45	E	L	46	C	O	O	47	L	I	L	48	F
49			50	D	R	U	G	A	B	U	51	S	E	52	C
53			54	G	I	N	A	55	B	T	56	U	S	57	C
58			59	Y	E	A	R	60	Y	E	N	S	61	E	D
62			63					64			65			66	N



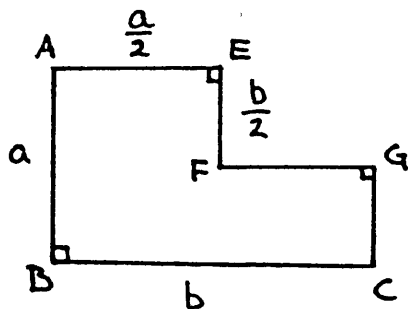
Consider a rectangle ABCD
with AD=BC=a
and EF=GC=b



Break AD DC into a stair of 2 steps so that

$$AE=FG=a/2$$

$$EF=GC=b/2$$

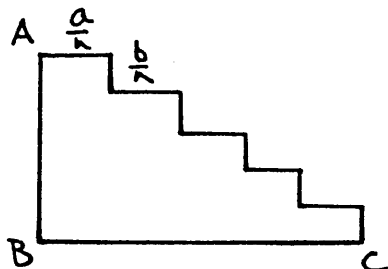


Thus $AE+FG=AB$
 $EF+GC=BC$
 $AE+EF+FG+GC=AB+BC$

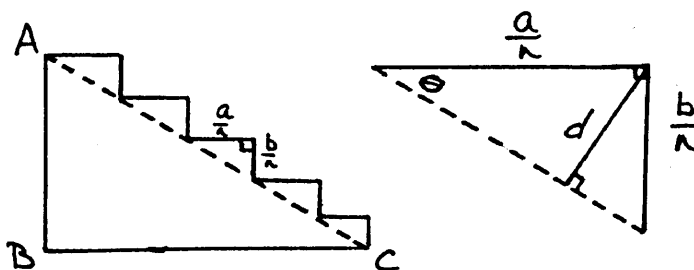
That is, the distance along the sides from A to C is the same no matter which route you take.

Now divide it into many steps.

Let the number of steps be n. The distance from A to C still remains the same (AB+BC). The lengths of the sides of each step are a/n and b/n respectively.



Consider the maximum displacement of a pt on the stair from the hypoteneuse of $\triangle ABC$. Let this be d.



$$d = a/n \sin \theta$$

As the number of steps increases d gets smaller, but the distance from A to C along the steps remains constant.

$$\lim_{n \rightarrow \infty} d = \lim_{n \rightarrow \infty} a/n \sin \theta = 0$$

Therefore when the number of steps becomes infinite there will be no pt. on the stair which will not also lie on the hypoteneuse AC. Yet the distance A to C along the stair is still AB+BC.

CONCLUSION: The length of the hypoteneuse is equal to the sum of the lengths of the other two sides.

GENESIS GENESIS

Chapter three

Now the Uncountable was more subtle than any set of the space which the Greek Euclid had made. And he said unto the Subman, Yea, hath Euclid said, Ye shall not partake of every set in the library?

2. And the student said to the Uncountable, We may partake of all sets in the library:

3. But of the fruit of the set which is in the midst of the library, Euclid hath said, Ye shall not partake of it, neither shall ye touch it, lest ye die.

4. And the Uncountable said unto the student, Ye shall not surely die:

5. For Euclid doth know that in the day thou partake thereof, then your eyes shall be opened, and ye shall be as gods, knowing consistency and contradiction.

6. And when the student saw that the set was good for thought, and that it was pleasant to the mind, and a set to be desired to make one wise, he partook of the set thereof, and did think, and gave also unto his master with him; and he did partake.

7. And the eyes of both of them were opened, and they knew that they were stupid; and they invented classes and made systems.

8. And they heard the voice of Euclid walking in the library; and the Mathematician and his student hid themselves from the presence of Euclid amongst the footnotes in the library.

(cont'd on next page)

math



ETICS

Flag Football: Noble, Tomei, Torti Shine

REG. MATH WINS THREE STRAIGHT

On Tuesday, October 9th, a nine man squad outplayed the Science flag football team to the tune of 14 to 8. Highlights of the game included a pass play from Paul Noble to Vince Tomei, a fumble recovery by Al Harper, two singles by Vince Tomei and good line plays by Steve (the centre) and Al Pipersberg.

The following day saw the same reg math side outclass a Rec crew 13 to 6. Three safeties accounted for all Rec scoring. Math's tally came on the strength of an interception by "Chico" Torti (who also added a single) plus a 79 yard pass play from Noble to Tomei. Throughout the contest good receiving was exhibited by Torti, Tomei and Carlesimo, which was complemented by excellent defense.

Tuesday October 16th's clash between reg math and upper engineering established the math group as a strong contender--this year's flag football squad to beat. The plummers scored their only point for the entire match via a single on a punt in the first half, while holding the mathies scoreless throughout the entire half. On the first manoeuver after the kickoff Vince Tomei hit Jim Barkley on an option pass. Two plays later math quarterback Noble hit Barkley in the end zone for a major. On the next drive Noble hit Murray Pass for a long gain to upper eng's 2 yard line. The math QB then connected with Torti in the endzone for another score--final score: reg math-12, plummers-1.

GENESIS, cont'd from p.5)

9. And Euclid called to the Mathematician and said unto him, Where art thou?

10. And he said, I heard thy voice in the library and I was afraid because I was stupid; and I hid myself.

11. And he said, Who told thee that thou wast stupid? Hast thou partaken of the set, whereof I forbade thee?

12. And the Mathematician said, The Subman whom thou gavest to be with me, he gave me of the set, and I did think.

13. And the Greek Euclid said unto the Subman, What is this that thou hast done? And the Subman said, The Uncountable beguiled me and I did think.

14. And Euclid said unto the Uncountable, Because thou hast done this thou are cursed above all other sets. To the foundations must thou go for all the days of thy life.

15. And I will put enmity between thee and the student, and between thy subsets and his subsets; it shall bruise thy pride, and thou shalt bruise his mind.

16. Unto the student he said, I will greatly multiply thy sorrow; in sorrow shalt thou bring forth lemmas; and thy desire shall be to thy master, and he shall rule over thee.

17. And unto the Mathematician he said, Because thou hast hearkened to the voice of thy student, and has thought of

the set, of which I commanded thee, saying, Thou shalt not think of it: cursed is the structure for thy sake; in sorrow shalt thou think of it all the days of thy life.

22. And the Greek Euclid said, Behold, the Mathematician is become as one of us, to know consistency and contradiction: and now lest he put forth his hand and partake of the set of logic, and think, and prove theorems forever:

23. Therefore Euclid sent him forth from the library of Erewhon, to prove, without a library card, the theorems from whence he was taken.

24. So he drove out the Mathematician; and he placed at the east of the library of Erewhon Cherr-u-bims Kronecker, and Hilbert, and Brouwer, with flaming words which turn every way, to keep the way of the set of logic.

Career Info

The Career Planning and Placement Centre has informed mathIEWS that there will be a careers information talk "Starting your own business" on Monday, October 22 at 3:30 p.m. in Arts Lecture 207. For more information, phone ext. 3675.

Dr. Sprott

PROF of the WEEK

The following is a direct quote from the Anti-calendar: "Dr. Sprott... generated interest in the material... He was easy to find outside of class, and was interested in helping." I need not enlarge on this comment.

Dr. Sprott is from Posedale (for all you non-Torontonians, that is in Toronto). His family moved there in 1914, when his street was just a dirt road. He 'moved in' on May 31, 1930, and lived there 20 to 30 years.

He got his three degrees at the University of Toronto. The B.A. is an Honours Mathematical Physics and Chemistry, while the M.A. and Ph.D. are in Mathematical Statistics. Just as a matter of interest, he is an 'F.R.P.S.'-- a 'Fellow of the Royal Photographic Society.' This is the main photographic society in Britain. This, as you have guessed by now, is his main hobby.

To become a member of the society, you have to submit pictures, and they decide whether you are 'good enough'. The professor semi-derided it by saying it has 'snob value'.

From 1956 to 1958 Dr. Sprott was a Clinical Teacher--Biogeneticist, for the Faculty of Medicine in Toronto. He was working in the Toronto Psychiatric Hospital. Just prior to this time he went to the University of London, England, to do his postdoctoral. He had studied Human Genetics.

Without being asked, he pointed out the similarities between U. of M. and a psychiatric hospital--the people sometimes get better, don't they?

Dr. Sprott is married, and his wife is Associate Dean of Arts (Graduate Studies) and a Professor in the Psychology Department.

He came here with a 'permanent' position in 1958, when the university was founded, with the idea 'of staying a few years'. HOWEVER, under the able guidance of one Dr. Ralph Stanton, the Department of Mathematics evolved into the Faculty of Mathematics of which Dr. Sprott became the first dean in 1967, and he remained so for five years. He was also chairman of Statistics during this period.

A dean is 'supposed' to have his finger in every pie--that is, be an active member of each committee. This, however, is impossible. It would take too much space to even mention those in which he participated.

A year ago, Dean Forbes took over, and

Dr. Sprott remained Chairman of Statistics. He is in charge of developing that department, as well as an advisor on tenure and promotion decisions. He is teaching three courses now; a graduate course in Psychology, and a fourth year and graduate course in Statistics, a course which has not been around 'very long'.

In his day, he has taught first year algebra and calculus, second year calculus, and statistics, and third year statistics. He does not like teaching larger classes. He feels that students are better than he was at 'that age', and also better motivated.

He thinks that the university is in danger of losing its innovative and entrepreneurial spirit as it becomes larger. The very word 'entrepreneur' is considered in some quarters as an insult. As the university grows there are more diverse conflicting opinions and aims. There seems an increasing tendency to reduce all decisions to the lowest common denominator to satisfy the resulting group pressures and politics throughout the university lest some group, however meritorious and deserving of support, is seen to enjoy an advantage over other groups. He feels that this is a bad thing, for U. of M. started and continued as an innovative university. It started off based on Engineering Co-op and Mathematics, these two still being the strong features of the university.

A note of interest to budding actuaries: Dr. Sprott had intended to be an Actuary, but couldn't pass their Statistics exam. So what more obvious position than being chairman of a statistics department?

Comp Sci Club Meets

On Tuesday Oct. 15 a C.S.C. meeting was held with Donney White as our guest speaker talking about VME/370 (Virtual Machine Facility/370) on the computing centre's 370/145. The 145 handles all our debug jobs from 132A tutorial room, Engineering debug, and Math debug. It also has CP and CMS on its system. CP is the Command Program which handles machine resources, accounting, job scheduling, etc. CMS is a Conversational Monitor System which has various terminal functions (i.e. CPU console, file editing, desk calculator, and some high level languages).

On VME/370 a user can create his own OS, DOS, or VM with the virtual hardware facilities (this is how debug is handled).

After the meeting Jim Parry announced paid membership was now up to 49.

There will be another meeting next week---probable subject to be ARTIFICIAL INTELLIGENCE. Location, speaker to be announced. For further information see JIM PAPPY, MC 3013A.

FEEDBACK

(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. Submit your feedback to MC 3038 and have someone there deposit it in the mathNEWS file. Or, drop your letters in the campus mail (a free service) addressed to: mathNEWS, MC 3038.)

cal'

mathNEWS:

After reading the article: <antiAntiCALENDAR>(issue 3.1), I feel there are a number of points that need to be cleared up.

First, no definite decision on the number of copies to be printed was ever reached last April. At that time (the final Mathsoc council meeting of 72-73), Cindy Harris brought up the subject, recommending that fewer copies be printed. After much heated debate (both for and against), it was decided to table the issue until Sept/73, with the tacit understanding that this edition of Antical would be produced in the same quantities as in previous years (ie. 2000 copies). Unfortunately, for those of us on the summer council, the minutes of the last meeting only recorded the fact that the issue had been tabled. Equally unfortunate was the fact that we couldn't wait until Sept. to decide how many copies to print.

Secondly, it's not evident exactly whom you mean when you say "...resulting in people believing that the entire budget was to be spent on 200 copies." If you're implying that the summer council was planning to spend the entire budget on 200 copies you're sadly mistaken. The people who were confused were those who were off-campus at the time, and were getting second (and sometimes third) hand reports of what was going on. It was always the intention of the summer council to spend at most

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Wondering what went wrong, we find ourselves in the last stage of our longest Tuesday night this term ... Steve, what did you think of the cut-up? (It's a long story) Tonto, thanks for the 9th page (hopefully next week?) ... This week a tip of the hat to Lew Baxter and Paul Noble ... Churning out this week's edition we were: Paul Lear, Dennis Mullin, Andy Seibel, Dave Brown, Peter Lee, Randall McDougall, Ingrid Spletstoeser, the Phantom, Mark Saaltink, Joan Sokolowski, Peter Stevens and John Peebles.

Next mathNEWS session: Tues. Oct. 23 at 7 pm in MC 3011. Drop by.

our position

mathNEWS:

It is interesting that MATHnoos chooses to ridicule and parody the supposed chauvinism of the Enginews or engineers in general ie Dear Maggie and The Phantom -- the 'Bun, by the way, has a new subsystem,... I'd tell you what it's called, but this isn't the Enginews. (sic)

Are you not being at least as chauvinistic when you arbitrarily refuse 8 cents and 60 seconds to mail one courtesy copy of the MATHnoos to someone who worked on the paper? The Plummer

(Note:

This presents an opportunity for mathNEWS to spell out its policy on "subscriptions". At present, mathNEWS prints 1000 copies per issue for a math undergrad population of over 2000 students (who pay for the paper via their math society fees). Each week piles are left to be picked up on the second and third floors.

Now, not wishing to set a precedent, mathNEWS sends no copies out to individuals. However, we have received a number of requests for weekly copies from various people and groups on and off campus. Some co-on students have also inquired as to the possibility of being mailed copies while on their work terms. Hence we are considering setting up a subscription list. This could only be done at a small fee of, say, \$1 or less per term. But first we would like some feedback from our readers. If sufficient response is received, mathNEWS will approach mathsoc with the idea. Let us hear from you. Leave a message in the mathNEWS file in room M&C 3038.

\$1500 to produce those 200 copies, and to channel the other \$1000 back into Mathsoc funds to be used as the fall council saw fit. It has obviously seen fit to produce another 1300 copies of the book.

Hopefully, things will be done now to see that this sort of thing doesn't happen again. Phil Lanouette