

# Math tutor recommends constant problem solving

By Ann Rasmussen  
Daily Nebraskan Staff Reporter

You have the choice of reading a mystery novel for your modern fiction course or attacking your evergrowing stack of neglected calculus problems. What will you do?

It's not hard to guess what many students would prefer.

However, according to Vijay Tatkar, a math and science tutor at UNL's Educational Learning Center, constant problem solving is the key to comprehension where math is concerned.

Tatkar told students at a math study workshop it is important to do as many problems as you can and then to do them over again if possible, to practice recognizing the same types of problems as they are presented in different forms.

"This will give you a feel for the

subject," Tatkar said, "so when you are tested you will be able to work fast as well as accurately."

Tatkar said many errors are made in basic calculations when you are in a hurry so it is necessary to allot time at the end of each test to check all calculations and answers.

"A few good note-taking strategies can save the math student time and hassle," Tatkar said.

"Write down just the steps of

the instructor's examples and problems. There is plenty of time to read the explanation of how the steps are derived in your text later. This will allow you to keep up as well as listen to the professor's explanation," he said.

Tatkar said reviewing notes as soon as possible after class, as well as before doing problems, is especially helpful to the math student.

"Graphs and tables can be useful in saving computation time,

and should be referred to often," Tatkar said.

"Calculators can also be an enormously helpful study tool; however, a common mistake of many students is buying very sophisticated calculators for basic operations.

"Math is a language of symbols and reasoning," Tatkar said. "Keeping up and practicing will supply the reasoning abilities needed to succeed."

**Halloween Sale**  
Oct. 24-31  
**ROSES** for your favorite **GHOUL**



Medium length  
All colors  
\$1.75 each

University Floral  
118 N. 14th  
House of Flowers  
226 S. 11th

# Operation I.D. strives to reduce crime

By Laura Plummer  
Daily Nebraskan Staff Reporter

Do you know enough about your valuables to reclaim them if stolen?

Operation Identification, a national crime prevention project, assigns National Crime Information Center numbers for use by interested individuals. The program is designed to reduce thefts and aid in returning stolen property.

These personal I.D. numbers are obtained from local police departments and are engraved on valuable belongings. The numbers are logged into a local police agency computer terminal and can be traced across the country.

Stolen items, especially those found outside the community from which they were taken, cannot be returned without specific

identification.

Seven digit NCIC numbers identify the state, county, local police department and personal I.D. number, to help trace and deter thefts.

"If these operation identification numbers are there (on stolen items) they can be traced back to the owner," said UNL police officer Bob Fey.

According to Fey, engraving NCIC numbers on property does not guarantee that it won't be stolen, but it's less likely.

"It's more difficult to fence, to sell, if it has identification on it," he said.

Property can be labeled with engravers. An engraver can be borrowed for several days from the UNL police department.

"If an entire hall or student group wants to use an engraver, that's no problem," Fey said.

Engravers also can be checked out for one week from Lincoln public libraries by anyone who has a library card.

"It takes a little effort on the part of the individual," Fey said, but it is an important precautionary step.

# Union Board outlines plans for Commonplace allocations

By Jann Nyffeler  
Daily Nebraskan Staff Reporter

A timeline for implementing the recently acquired Commonplace Building, 333 N. 14th St., was outlined by the Union Board president at Wednesday's meeting of the Association of Students of the University of Nebraska.

Mary Marcy told the senate that different types of student organizations will have offices in Commonplace than are housed in the Nebraska Union. During the next few months, the board will conduct a "systematic assessment" of how the building can be used, she said.

The timeline stretches from the present to fall 1985, the scheduled grand opening. Between now and the end of 1984, the Union Board will determine the suitability of each room or area in Commonplace for different functions.

The board's operations committee will develop an allocation process including an advertising plan to invite prospective student organizations to apply for space in the building. The timeline suggests this process will be implemented early in spring 1985.

Also in the next two months, the Nebraska Union director, Daryl Swanson, and his staff will develop a budget for the operation of Commonplace. The budget will be submitted to the Union Board and CFA for approval for future funding by student fees.

In January 1985, the university will complete the Commonplace purchase transaction with the Presbyterian Synod. United Ministries in Higher Education then will move from the building and the board will advertise for student organizations to apply for available designated space.

The Board will hold open hear-

ings on space allocations in February. Space allocations will be made that month.

In March and April 1985, the union staff will work with new tenants to plan any necessary modifications of space according to their needs. A request then will be prepared for bond funding for any modifications or renovations.

Necessary renovations of the property should be accomplished by next summer. In addition to requested modifications of space, such renovation may include handicapped access and fire and life safety considerations, such as a fire escape.

Marcy said some areas in Commonplace may be used before the scheduled grand opening in 1985. Such use will be on an approved basis by the Union director with the approval of UNL administration. Such use may be contingent on budgetary considerations.

**LIQUOR**  
101 N. 27th. 476-1566

COLD BUD LIGHT 12 PACK <b>\$5.36</b>	WARM ST. PAULI GIRL 6 PACK <b>\$4.55</b>	COLD COORS LIGHT 16 OZ. 6 PACK <b>\$2.87</b>
SKOL VODKA 1.75 LITER <b>\$7.99</b>	ANDRE CHAMPAGNE 750 ML <b>\$2.49</b>	CANADIAN WINDSOR LITER <b>\$6.99</b> liter

PRICES GOOD WHILE QUANTITIES LAST!

# Dry regions to be researched through UNL—Egyptian program

By Gene Gentrup  
Daily Nebraskan Senior Reporter

Agricultural problems in arid and semi-arid regions will be researched through a cooperative program between UNL and an Egyptian university.

Officials from UNL's Institute of Agriculture and Natural Resources earlier this month signed a program of cooperation with Ain Shams University of Cairo, Egypt.

Roy Arnold, UNL vice chancellor of IANR, who along with Robert Kleis, NU dean of international programs, signed the agreement with Fawzy El-Shaarawy,

vice dean of the faculty of agriculture at Ain Shams.

Ain Shams is one of Egypt's largest universities with 113,000 students and faculty.

Arnold said the research will be geared toward specific areas of interest in meteorology and climatology but the cooperative program does not have a specific objective.


"Each country has ideas that will help each other set out and find solutions to different problems," Arnold said.

The agreement calls for the universities to exchange up to two professors for two weeks each year and up to two staff members

or specialists for six to 12 months every two years. Travel expenses will be paid by the sending institution. Arnold said UNL will use money from sources other than state funds to finance the exchange, primarily from international program grants and contracts, and private sector gifts.

The cooperative program also calls for a "channel system," which will provide joint supervision of doctoral theses. Selected doctoral students from both universities will spend six to 24 months doing research work in the host country. They will return home to write their dissertations and be tested.

**WANTED:  
One lunatic**



The Daily Nebraskan needs someone who isn't playing with a full deck. A real nut. Actually, we need a new creative director for our advertising department. We had to lock up our old one.

It's not a pretty job. You must be able to draw very well, write very well and work under a deadline. And you've got to have a wild imagination.

If, for some strange reason, you're interested in this position, come down to Room 34, Nebraska Union and pick up an application. Oh... and just ignore the cage in the corner.

Application Deadline Friday, November 2, 1984

**Daily Nebraskan**

UNL does not discriminate in its academic, admissions or employment programs and abides by all federal regulations pertaining to same.

**What do you do when your car doors are frozen shut this winter? Read the Daily Nebraskan's Winter Car Care section in Monday's Daily Nebraskan and find out!**