#### THE BATTALION Page 3 Y FEBRUARY 4 1981

## Local

fects a mi

r consulte

principles related de

nd embar n as a positi



Captain Grace Hopper takes a few minutes to chat with William Muse, dean of the College of Business Administration before a banquet Tuesday in the MSC. The 74-year-old Hopper is the second oldest active officer in the Naval Reserve. She developed the COBOL computer language.

# **Computer use** seen as growing

#### **By MARJORIE MCLAUGHLIN**

Battalion Staff The United States is on the verge of a revolution in the area of information processing, the inventor of one of the most widely-used computer languages said Tuesday.

Navy Capt. Grace Murray Hopper, creator of the Common Busi-ness Oriented Language, COBOL, spoke to a banquet sponsored by the Data Processing Management Association in MSC 212. "Idon't really trust electrical gadgets," she said, as she blew into her

nicrophone, in front of a crowd of about sixty. Her speech focused on

the past, present and future of information processing. She compared the computers of today to the Model T automobiles of the early 20th century. We are beginning what will be the largest industry in the United

States (in the future)," Hopper said.

"The most dangerous phrase in dealing with computers is: 'But we've always done it that way.' Another phrase we must not use is 'you can't do that," she said.

Hopper heard these words when she began programming the first computers for the Navy in 1943. Those early computers could only do math. She had orders to build a uniform English language program to deal with non-mathematical data such as names and addresses on

In 1949, she retired into the Navy Reserve. While working for Sperry Univac, she developed COBOL. During a presentation of her work in 1953, Hopper was told that computer couldn't be programmed in English. By 1958, not only the government, but private industries could purchase computers that used her work.

## Student leaders are given extra privileges

### **By CATHIE FEIGHL**

Battalion Reporter Student leaders at Texas A&M University can expect less free time, many meetings and responsibilities after they take office. However, they can look forward to a few privileges.

Free concert tickets, priority parking and dinners at the MSC are some of the benefits student leaders get from the administration and other organizations.

The student body president and student government executive committee members are taken to dinner at the MSC every other Thursday by Dr. John Koldus, vice president of student services. Koldus also has a dinner twice a month with the student body president, Residence Hall Association president, Off-Campus Aggies president, corps commander, Batta-lion editor, head yell leader, graduate student council presi-dent and the senior class president.

Koldus said when he initiated the dinners in 1973, he chose the student leaders he would be working with most during the year.

'The primary purpose of the dinners is for communication, for me to keep in touch with everything that is going on in their organizations, their interests and concerns," Koldus said. Another benefit given to student leaders is priority parking stickers. This special designation is given to 21 members of student government including the judicial board chairman, The Battalion editor and the head yell leader. Priority parking allows these people to park in Lot 60 and other staff or

visitor parking for business or functions related to their job. Koldus said that parking privileges have been abused in the past when cars were left overnight. He said that abuse of the privileges is not tolerated and restrictions are enforced. "Priority parking is to be used only in conjunction with

responsibilities the students have as it relates to their position," Koldus said.

Nine student leaders also receive an extra benefit in the form of \$125 a semester from the Association of Former Students. The corps commander, head yell leader, MSC Council and Directorate president, graduate student, most ouncil president, president of the student body, Off-Campus Aggies president, president of the student body, president body, president of the student body, president body, presi RHA president, married student apartment council president and Battalion editor get the stipend.

Koldus said that these students have extra expenses. The

Former Students Association helps alleviate some of those expenses by providing the money, Koldus said. Town Hall, Aggie Cinema and the Opera and Performing

Arts Society give leaders free tickets. Richard Reynolds, assistant director of the MSC, said the

list of student leaders who receive the free tickets is decided and voted on by the MSC Council and Directorate each year. Reynolds said the complimentary tickets are earned by these leaders because of their effort and dedication, and that rewards and incentives are in order



**Battalion Classifieds** Call 845-2611

**Daring Daylight Robbery** at Local Dyer Store!



Reggie ("Fake Ag") KnowlesGary ("Boot") HillBrazos ("Bottom") DonohoCommander of Bryan hideout.Recently promoted from majorDrinks muddy water and sleeps in aRumored to wear orange underwearproblem to general disturbance.Dolby is a social disease.to pep rallies and not sing. MissingThinks Dolby is a social disease.Units only in histwo fingers on each hand.Dolby is a social disease.Heat and the social disease.

Mini-

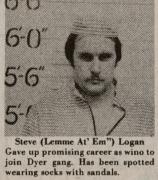
6-6

6-0

5-6

5





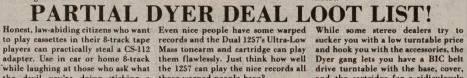
6-6

6-0

5-6

5-0

Carolyn ("Let's") Love Accomplished escape artist. Parttime gang member pictured here on her day off.



the devil you're doing sticking a those warped people have? cassette in an 8-track!

### ROB US AT \$59

Dyer found a supplier who had a few Altec-Lansing Model Four 2-way speakers left so he cleaned him out. Regularly \$239 apiece, here's your chance to move up to Altec and save a bundle doing it. Limited quantity but not quality!

555- 00

s 118 18 @ 8181 @

MINIST M

• •

While the robbery was in progress. Steve's employees were placed in the

office area and treated to beer and

tamales by the Dealers. Police were quoted as saying the caper was reported two days later by Studley's happy employees who refused to press

charges but offered to press the officer's uniforms. "I can't get too

mad ". Studley said, "because they share the loot with every hard-core bargain hunter in town". When asked

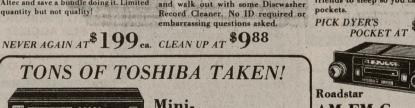
about preparations for a sixth attack by the Dyer gang Steve said "we've already ordered two quarts of guacamole dip and a band".

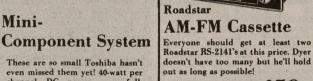
Everyone would like to wipe their record clean, and Dyer has just what you're soiled record needs! Merely show up at any Dyer hideout with \$9.88 and walk out with some Discwasher Record Cleaner. No ID required or embarrassing questions asked.

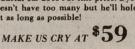
These are so small Toshiba hasn't even missed them yet! 40-watt per channel DC power amp full-function preamp, and digital synthesized FM tuner sold

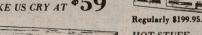
originally for over \$1,000. Get in on Dyer's Deal for the complete set that stands less than 10 inches high

but will fill any room!











recent Daring Daylight Robbery of name-brand stereo suppliers. The previous sentence is the only thing longer than the list of equipment Guinn was quoted as saying he was "here to protect Dyer's reputation and my job!" **DYER HIT SONY HARD!** 

6-6

6-0

5-6

5

Dyer Gang Leader and

Lieutenant Reported in Area

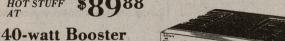
Auto-Rev. Cassette Twelve watts plus automatic reverse and auto-replay. Separate tone controls and loudness make the GD-R41 sound like a Sony. None left over at this Robbery price!

TOO LOW \$4.4.88

The Sony XS-201 mechanical 2way speakers normally sell for \$79 a pair and worth every penny

of it! Dyer hit 'em for a deal and

you get the savings as well as the Sony Sound!



PHONO & CART \$199

and the cartridge for a ridiculously low price. You ought to thank them.

GET IT ALL FOR \$69 During this sale you can get a pair of coaxial speakers for your car while Dyer gets practically nothing! Model CS-25 two-way speakers will lull your

friends to sleep so you can pick their

San Antonio's Jerry Dyer, leader of the famous Dyer Dealer Gang, is sell at the lowest possible prices, reportedly taking personal command of disbursing the loot taken in their Enforcer) Guinn will be around. DYER'S POCKET AT \$29 pr.

ble **Chursday** ni two years, ilar alarms, e to ignore nce, and s al fire will . The staff a ing the buil nd, or refu they are en well as their in happen, tuation, for ne MGM ( ct. If a fire erous chemi hat can giv ill fill the li

'All the way along the line, I was told 'you can't do that,' even when the computer was running and working," Hopper remarked. In her lifetime, she has seen computer technology advance from machines that did a few calculations a second, to ones that can perform tasks in millionths of a second

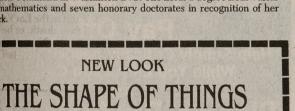
Hopper forsees increasing use of computers in areas such as long-range weather forecasting to alleviate world-wide food problems, mangement of dwindling water supplies, predicting economic trends and

helping small businesses cope with increasing paperwork. Setting priorities on importance of data and building computer systems designed to do specific jobs will make computers more efficient, faster and less costly, Hopper said.

Along with an increasing dependence on computers for information will come security problems.

"We fail to recognize how much we need to protect the system and

 We fail to be observed by the system and the information in the system," Hopper said.
Recalled to active duty in 1967, Hopper, 74, is the second-oldest living Navy officer on active duty. She works at the Naval Data Automation Command in Washinton D.C. She holds a degree from Vassar in mathematics and seven honorary doctorates in recognition of her work.





s intent. Each

velcome, and letters. Addn The Battalion

College Statio

Texas A&M's fall

examination per r, \$33.25 per s

McDonald Buil TX 77843.

clusively to t dited to it. Right served. ation, TX 77843

Las Vegas fi or be a foo

Jeff West

ry

300 words in er. The editor and length, l

HIS 'N HER'S SPECIAL

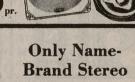
Make an appointment and come in together. You'll both get your hair cut and styled for \$22.00 total.

> Coupon good thru Feb. 28, 1981 846-7614 4417 TEXAS AVE. SOUTH (Next to Luby's Cafeteria.)





the Gentleman's Quarter



"I wouldn't even steal a piece o private-label stereo equipment because that's what the dealers who sell it are doing," said Jerry Dyer when asked why only famous stereo is found in his hideouts. Questioned further about this nefarious practice Dyer said "they jack up the fake list price then knock off \$40 and sell it for three times

**Taken by Dyer** 

what it's worth." Dyer agreed that there was nothing illegal with private-label stereo but said that "it's a question of value", "We depend on repeat and referral business for our growth and you only get that by selling the best there is at the lowest possible price." n of It al 1y x.

in he on ar las n,

ed he pr-ur-gas by

