

JANUARY 1988

MEETING SCHEDULE

FIRST SUNDAY OF EVERY MONTH
(2nd Sunday if 1st Sunday
is on a holiday weekend)

HUG TIBBS - 24-hour BULLETIN BOARD (713) 781-4844 300/1200 bps

## AT THE NEXT MEETING

SUNDAY, JANUARY 10, 1988 2:00 P.M.

St. John's School - 2401 Claremont

GET the new year off to a good start—plan to attend this month's meeting, and bring your questions on the GENEVE: Mike Connell will be there with some new hardware and an in-depth demonstration of the machine. You also get to see the new officers in action. See you there!

## IN THIS ISSUE

Featured Articles: HUG Notes/Financial Report --- Page 3

TI Writer/Formatter Tutorial by Tom Kennedy

December-January Library Addendum

Other Departments: Editors Notes HUG Classifieds Library Update Meeting - Member Info Financial Report, 1987 \* Best O' Newsletters

## 1987 HUG OFFICERS

President --- BOB McCARTHY .. 955-7939
Membership/VP KIM PETERSON .. 498-3047
Program/VP --- MIKE CONNELL .. 367-1047
SIG/VP ----- OPEN .. - Secretary - JIM HUTCHINSON . 437-1973
Cartr. Libr.- GARY HUX .. 991-0979
Exec Asst --- TOM JAY ...... 850-0222
BBS SysOp - HENRI SCHLERETH. 952-4249
Soft Libr - LARRY PIPKIN .. 499-9991
Nwsltr Libr KIM PETERSON .. 498-3047
Secretary - JIM HUTCHINSON . 437-1973
Treasurer - RUTH HERMAN .. 271-4171
Editor ---- RICHARD LUMPKIN. 469-5089

THIS NEWSLETTER IS PUBLISHED MONTHLY BY THE HOUSTON USERS' GROUP. AN Y OPINIONS OR ENDORSEMENTS ARE THOSE OF THE AUTHOR,

AND MAY NOT NECESSARILY REFLECT THE OFFICIAL OPINION OF 'HUG'.

PERMISSION TO REPRINT GRANTED TO OTHER USER GROUPS.

SUBSCRIPTION IS FREE WITH MEMBERSHIP.

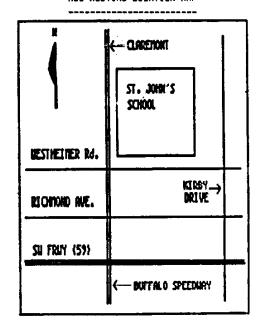
	000	000	000	000	9000	000	0000	000	0001	000	900	0001	000	000	0000	00
•	A	H	A	PP	Y		1 9	9 8	8		N	E N	Y	E i	A R	0
000000000000000000000000000000000000000																
0								0								D
Đ	o January					o February					0					
Ð								0								0
D	5	Ħ	T	Ħ	7	F	5	0	8	Ħ	T	¥	T	F	\$	Đ
Đ	-	-	-	-	-	-	-	0	-	-	-	-	-	-	-	0
D						1	2	D		1	2	3	4	5	6	0
D	3	4	5	6	7	8	9	0	<b>(7</b> )	<b>8</b>	9	10	11	12	13	0
0	<10	>11	12	13	14	15	16	0	14	15	16	17	18	19	20	Ð
Đ	17	19	19	20	21	22	23	Đ	21	22	23	24	25	26	27	D
D	24	25	26	27	28	27	30	D	28	29						D
o 31																
000000000000000000000000000000000000000																

<x>: HU6 Meeting date

# HUS MEMBERSHIP INFORMATION

Annual renewal fees for MUG are \$15. A ONE TIME initiation fee, for new members ONLY, is \$10. The initiation fee, used to purchase user group equipment, entitles the new member to receive six free programs — of his own choosing — from the groups Public Bomain software library. Members receive a monthy issue of the HUG newsletter, may order additional programs from the software library and are permitted access to all "user" levels the groups electronic bulletin board, (BBS) HUG-TIBBS. All renewal and/or new membership fees must be sent to the groups Treasurer at: Houston User Broup, c/o Ruth Herman, 6219 Sanford Road, Houston, Tx. 77096. Membership applications are available either from Ruth or the club bulletin board (BBS): HUG-TIBBS at (713) 475-8909. Please direct any questions regarding current membership to the Membership VP. For a free sample this newsletter please contact the Editor.

## HUE MEETING LOCATION MAP



(#) (#) (#)	HAJ6 CLASSIFIEDS	<b>- (4) (4) (4)</b>
-------------	------------------	----------------------

Commercial	Avertisin	Ra'	Individual MUG Members			
Full Pag Half	e: \$15.00 10.00		<b>a</b> o.	List your PERSONAL software/hardware items		
1/4	7.50	٠	•	wanted or for sale for		
1/8 •	5.00	•	•	<b>+</b>		
Business				i FREE i		
Cards	2.00		•	++		
				in this section.		
(Multi-Mo.	disc. ava	i l ab	le)			

# FOR SALE

ASSORTED EQUIPMENT - Stand Alone 32K - TI Disk Controller 2 Drives, TI Printer, TI Controller Hoden, Sum Sketch Board, TI-Writer, XB cart, Aultiplan, Call JOHN PIERCE & (713) 556-2193 (work) or (713) 370-4727 (home).

TELECOMMUNICATING EQUIPMENT - Composerve Starter Kit unopened \$25.00, Volksmodem 300 Baud MDDEM, ac adapter, TI RS232 cable.... \$40.00 Call RDM HDDGMAN @ (713) 358-8618 evenings

LOT'S OF 600DIES - 3 black/silver consoles w/speech syo, Exp box w/P-Code, Horning Star 128K men, TI disk controller, 2 TI RS232, TI 32K card, Hyarc/Hestern Digital hard disk, 2 10 meg hard drives, Gram Kracker (80 K) hard lest, Super Space II, EXB, Ed/Assa, TI-Hriter TI Hullinian, 3 Floppy DSDD drives, Spare 32K and TI foppy II befor monitor, more techical docs than you can carry as Explorer, 86 Advanced Diagnostics, 4A/Talk, Super Forth, Pascal and more. All perfect ... not beat up. Mill consider selling all or part....lets Deal! Call JIM MARY 2 (713) 479-3297 after 9 pm or (713) 282-1759 M-F days

P-CODE CARD - Includes all docs plus all system disks. Linker, compiler, editor, filer - Price is \$75.00 firm. Contact SARY TANNER @ (512) 647-5540 (if recorder answers, leave msq and Gary will return your call.)

PRINTER & MODEM - C. Joth Model 8510 PRINTER \$150.00. Haves 12004-External Modes \$150 (ID) AH Duipaent works good and has docs. Call MARMANNE KUHN E (713) 332-5800 After 5 pa Before 10 pa.

P-CDDE CARD - with docs and software in-cluding Compiler \$150. Leave mag for SARY HUX on HUS-TIBBS.

BASIC EQUIPMENT - TI-99/4A console (still in box), XB, Speech Synthesizer. \$75.00 Leave Msg on HUG-TIBBS to: DAVID HIRSCH

+----/ NOTICE /----+
+----/ TO ALL NEWSLETTER EDITORS \-----

There has been a change of newsletter Editors with the HUB group, however, the foreer editor is now in charge of the newsletter library. Therefore, please CDMTINUE to sail all exchange newsletters to: Kim P. Peterson, 13107 Bafing, Houston, Texas 77099-2244. Thankyou for your continued interest in our group.

STARTING at the beginning of a new year, as Newsletter Editor, is not the easiest way to do it, I am sure, what with the Holidays and everyone being very busy anyway. Certainly it will take some time for myself to learn my way through the procedures for being able to manipulate TI-Writer and the Formatter and get the desired results on my printer, as Kim has managed to do with such attractive results. I do appreciate the opportunity to contribute to the Group in this manner, and would only hope to be able to do so in a manner which will help in supporting and expanding our ability to use OUR computer, which is why each of us is here and why each of the new officers is willing to take on his and her respective jobs.

Me can only hope for your patience and support as we begin these jobs, and ask that you contribute through your comments and suggestions, questions and answers, and your participation in MUG and the meetings. Certainly this is supposed to be a USERS Group, of, by, and for the Users. It and each of its activities will be as "active" as the Users who are members want to make it. Your contribution can be by making suggestions, providing articles, information, or hints for better use of the 99/4A, contributing to the Program Library, attending meetings and participating in discussions, helping new members with their systems or (very important) helping to find present or prospective users and letting them know that HUG is here.

I am going to attempt to keep up several of the previous editor's activities as regards the types and frequency of articles and information provided here in the Newsletter. This month is going to be mostly "outside" stuff and the Library update, but we should be able to generate a lot of articles of our own such as the reviews and hints that have appeared lately. I don't guarantee a "great" newsletter, but I will try to be accurate, fair, and on time (!?!!).

NEW MEMBERS - Are a vital part of our group. Over 20% of our members are "new" if I interprete the Financial Report (following) correctly. Obviously there is attrition due to people moving, getting other systems, etc., but for every person who moves or sells his system there is usually someone who moved into our area or who BOUGHT that system and who is therefore either a NEW user, with all the typical questions, or a new-to-us user. They should feel that this group is as open and supporting to them and their needs as to anyone who has been here "forever" and "knows everything". In fact, HUG members ARE exceptionally open and helpful to new users and we need to preserve that basic feel for our Group.

At the same time, the future use and usefulness of the 99/4A hinges on the advances which we USERS have and continue to make in terms of hardware, software and applications for it. This includes the

GENEVE, but also includes information concerning day-to-day activities and ways to use our equipment. So, for the both the MEW user members and the DLD members, don't be afraid to ask any and all questions: almost every common problem has been fixed by someone, sometime. And if YOU have the answers to these questions, in terms of programs, hints, knowledge, etc., bring it out for everyone else. There are probably dozens (thousands actually) who might be able to use that information and save themselves a lot of time and effort.

Also, where someone has created a solution, such as is represented by SHAREMARE programs, give credit where credit is due (and fair compensation also!). Remember, II did not leave us with good software, and the commercial people came up with some good items, but by and large, what makes the 99/4A a smooth and easily functioning system these days has been the USER-created software. These people deserve our thanks and support.

FINANCIAL REPORT 1987 (Interia)

HOUSTON USERS GROUP 1986/1987 Annual Treasurers' Report

#### RECEIPTS

Membership Dues (89 - 22 new)	\$1335.00		
New Meaber Assessment	220.00		
Library Sales	446.30		
Newsletter Advertising	107.00		
Miscellaneous Receipts	66.00		
Total Income for Year	\$2193.30		
OPERATING DISBURSEMENTS			
Bulletin Board	177.52		
Library Expense	170.20		
Membership Expense	4.56		
Newsletter Expense	1768.95		
Prograe Expense	10.63		
Miscellaneous Expenses	52.91		
Total Disbursements for Year	\$2184.77		
RECAP			
Closing Balance 12/31/86	<b>\$743.82</b>		
1987 Income	2193.30		
1987 Disbursements	2184.77		
Closing Balance 12/01/87	6752.35		

(provided by Ruth and Sandy Herman, Treas.
Houston Users Group

# TIVRITER PORMATTER OVERVIEW by Tom Kennedy

Now I want to cover the Text Formatter, which prints out the document. Most importantly, the special symbols, called Format Commands, that the formatter uses to alter the print-out of the document, which are installed in the Text Editor.

In other words, you put these commands into the text when you write it and as the formatter comes across them it changes the text accordingly but doesn't actually

print the symbols.

There are six groups of formatter commands that are all applied in a similar manner. All commands must be in caps and must be on a line that starts with a period. The use of these commands in your text is what separates the word processor

from a typewriter. They allow you to get the most out of your printer.

So, now you've written your document, and inserted all the format commands, now how do you print it out? First, save the document and exit the Text Editor. At the title menu, select Text formatter, (make sure the program disk is in the drive) and the screen will blank with the prompt "ENTER INPUT FILENAME". Enter the name of the file you just saved, (ex. DSK1.MYFILE) and hit enter.

Next, the prompt "ENTER PRINT DEVICENAME" appears after the file is loaded. If you use a serial printer, the device name would be RS232.BA-xxx with xxx being the baud rate. If you're using a parallel printer, the device name is PIO. Also, you must add either .CR or .LF to the end of the device name. This tells TI-Writer whether your printer will handle the carriage return or the line feed. Check your printer manual and the TI-Writer manual in detail to find out which you use.

The next prompt is "USE MAILING LIST". If you aren't printing "form letters"

just hit enter to accept the default of N (NO).

Next is "WHAT PAGE(S)? CALL. If you want to print the whole document, accept the default for all pages. Otherwise, you can print any of the pages or groups of pages.

The prompt "NUMBER OF COPIES: 1" tells how many copies of each page are to be

printed.

The last prompt is "PAUSE AT END OF PAGE? N". The main purpose of this function is if you are using separate sheets of paper it will stop and wait for you to align the next sheet.

Now, about the Mailing List Option. Let's say you've written a form letter to send out to various individuals, maybe a resume'. You write the letter like normal, but when you come to a name or address or something that will change with each letter, you put in its place a variable in the form of \*n\*, where n is a number to identify the order. So instead of starting off with: "Dear Hr. Smith" you would have "Dear Hr. 1\*" and so on. when you're all through with your letter, save it and purge the memory. Now you must create what is called a Value File, which is your mailing list where TI-Writer will draw the variables from. A value file consists of a list values to be inserted into the letter, listed one to a line, preceded by the number of the variable and ending with a carriage return symbol. Groups of values must be separated by a line with just an asterisk and a carriage return. For example:

- 1 John Smith
  - **2 123 STREET**
  - 3 Seattle, VA
  - 1 Jane Doe
  - 2 456 STREET
  - 3 Seattle, VA

At the top of your letter you insert the .HL f command where f equals the filename of your value file. After selecting the mailing list option the computer will use this command to fill in the variables. If there is no .ML command in the letter then when you are prompted for "MAILING LIST NAME:" you supply the filename. This allows you to call on a number of files for different groups.

# HUG LIBRARY CATALOG ADDENDUM December 1987

Please separate from the newsletter and place along with your Software Library Catalog for future reference.

8241 BR WHO\*\*TURNELS OF DOOM CARTRIDGE RGD.

A cute adventure game by John Behnke. 52 sectors

0242 DICE ROLLER\*\*IB

A cute dice game against the computer. 9 sectors

0243 SHIP SINKER\*\*IB

A cute water game for all. 13 sectors

1171 RLE-WALT DISMEY\*\*DF/128 Printer required

A great picture of the late Walt Disney that can be printed out using Program #1078. 29 sectors

1172 RLE-POXY LADY\*\*DP/128 Printer required

A picture of a foxy lady that can be printed out using Program \$1078. 25 sectors

1173 RLE-GARPIZLD\*\*DF/128 Printer required

A cute caricature of the cartoon character that can be printed out using Program \$1078. 9 sectors

1174 ELE-PLUTO\*\*DF/128 Printer required

A cute caricature of Pluto that can be printed out using Program #1078. 10 sectors

1175 ELE-TI PICTURE \*\* DF/126 Printer required

A picture of the TI Home Computer logo that can be printed out using Program #1078. 25 sectors

1176 ELE-UNICORN\*\*DF/126 Printer required

A cute drawing of a Unicorn with the logo "Don't Play Leapfrog With Unicorns" that can be printed out using Program 41078. 22 sectors

1177 ELE-ROBOT\*\*DF/128 Printer required

A picture of a futuristic robot that can be printed out using Progrem #1078. 25 sectors

1176 RLE-BOZOS\*\*DP/128 Printer required

A cute picture of Bozo the Clown with logo "Absolutely No Bozos Allowed" that can be printed out using Program #1078.
25 sectors

1179 ELE-EPCOT CENTER\*\*DF/128 Printer required

An unusual picture of Disney's Epcot Center that can be printed out using Program \$1078. 25 sectors

1180 RLE-GROUCHY\*\*DF/128 Printer required

A cute poster for the "married" man that can be printed out using Program \$1078. 25 sectors

1181 RLB-HISS LIBRATY \*\* DP/128 Printer required

A cute drawing of Miss Liberty that can be printed out using Program \$1078. 16 sectors

1182 RLE-PAGODA\*\*DF/128 Printer required

A beautiful Oriental drawing that can be printed out using Program \$1078. 25 sectors

1183 RLE-SINCERITY\*\*DP/128 Printer required

A cute poster showing the "Secret Of Success" through sincerity that can be printed out using Program #1078.

25 sectors

1184 PLOTESIVE\*\*IB Printer recommended

A program that will allow you to plot and save histograms and print out a corresponding graph. 42 sectors

January 1988 - Houston User's Group - Apndx A

\$185 LINE DEMO\*\*DY/80-NYARC CENEVE

An assembly program by Tom Wyane that will show some of the graphics capabilities of the Myare Geneve 6 sectors

1186 TITLES\*\*IB

A cute program by Chick De Marti showing many ways you can put titles into your programs. Excellent graphics. 36 sectors

2048 CHECKBOOK HANAGER\*\*IB

A Public Domain Program by Gil Levitch. Data disk must be named "CHECKS". Good program. 33 sectors

3127 VOLTAGE HETER\*\*IB

This is an analog to digital voltmeter to be used with the MBP Analog to Digital kit. Written by William M. Lucid.

15 sectors

3128 SWR CALCULATOR\*\*XB

This program will calculate power or voltage for SWR. 4 sectors

3129 **JOYSTICK\*\*DV/80** 

This is a source code DY/80 file for creating an assembly program to use the joystick port with the MBP ADC/Clock card. 44 sectors

3130 C\_CLOCK\*\*DV/80

This is a "C" type DV/80 program for use with the MPP ADC/Clock card. 13 sectors

3131 SET CLOCK\*\*IB

This is an IB program to be used to update all of the parameters displayed by the clock portion of the MBP ADC/Clock card. An excellent program. 14 sectors

4315 TRACE\*\*IB

A trace routine that can be called from Extended Basic to help in debugging your IB programs. This program can be loaded from IB by: CALL INIT:: CALL LOAD("DSKx.4315"):: CALL LINK("TON") and turned off by: CALL LINK("TOPP"). Displays the line number in the lower right hand corner of the screen. A very nice tool. Written by Mike Dodd.

5 sectors

4316 PINANGLE'S UNIVERSAL LAWS\*\*DV/80 Printer recommended

A cute printout from Kim Peterson of "Finangle's Universal Laws For Engineers". 7 sectors

4317 LOGON 2\*\*IB Printer rgd.

A program that is used to print the data output by the TEII to a printer or to the screen. 5 sectors

4318 HYPHEMITOR\*\*DP/80 Printer recommended

This utility allows the user to place hyphens at will in a TI-writer document that was created in the word-wrap mode. Comes with complete documentation. Loads in Ek/3 and auto-starts. 108 sectors

4319 PRINTHORE\*\*IB Printer rqd.

An XB program for the printing, scanning, viewing and multiple printing of different files off the disk. Line 95 of the program refers to: CALL LOAD("DSK2.EFONT"). This can be taken out if so desired. Excellent program. 23 sectors

4320 SORRY ATARI\*\*IB

A cute program showing the TI getting the best of the Atari. 25 sectors

5273 MUSIC COMPILER\*\*DP/80

A music compiler program that will allow you to compose music in E/A or TI-Writer. This program will compile and save your music to an EE/5 save program format. Comes with docs & sample. P/N is COMPLE. 124 sectors

# HUG LIBRARY CATALOG ADDENDUM January 1988

\$244 S O S \*\*IB Joysticks rqd.

A shoot-out in space game by Thomas Lang. Donation requested. 30 sectors

1245 ZODIAC WHEEL OF PORTURE\*\*IB

A cute zodiac game that tells your fortune. Donation requested by Nutmeg TI-99ERS User's Group.

REQUIRES DEDICATED DISK. 307 sectors

0246 CHIESE CHESS\*\*IB

A Miti-Ware product by Milo Tsurokoff. Donation requested. An excellent game of Chinese Chess with complete documentation. REQUIRES DEDICATED DISK. 331 sectors

m247 THE BIG TEIAS SPY ADVENTURE\*\*IB

A spy adventure game. Your mission is to recover plans for a nuclear submarine. Great fun.

REQUIRES DEDICATED DISK. 193 sectors

0248 NOWTE CARLO 87\*\*IB

A "Fairware" program by Colonial Software. Take your chances at the Monte Carlo roulette wheel. Comes with complete docs. MROUIRES DEDICATED DISK. 245 sectors

1187 CAD WASTER V 1.9\*\*DV/80

A very powerful drawing program by John Wills. It will allow you to draw to scale. Excellent graphics program. Comes with complete documentation. 119 sectors

1168 RLE-ASTROWAUT\*\*DF/128 Printer required

A picture of a lunar astronaut that can be printed out using Program #1078. 54 sectors

1189 MLE-3-D VIEW\*\*DF/128 Printer required

A unique 3-D view of a room that can be printed out using Program \$1078. 54 sectors

1190 RLE-1BC WEWS\*\*DF/128 Printer required

A great picture of an ABC newscaster that can be printed out using Program #1078. 25 sectors

1191 RLE-WOODY ALLEM \*\* DP/128 Printer required

A good picture of actor Woody Allen that can be printed out using Program #1078. 44 sectors

1192 BLE-AMAZOM\*\*DF/128 Printer required

A picture of an ancient lady warrior that can be printed out using Program #1078. 29 sectors

1193 Printer required

An interesting picture of a ship's anchor that can be printed out using Program #1078. 32 sectors

1194 RLE-ATPORD\*\*DF/128 Printer required

A picture of a cartoon character that can be printed out using Program \$1078. 54 sectors

1195 FLE-BELA LUGOSI\*\*DF/128 Printer required

A good picture of the film great Bela Lugosi that can be printed out using Program #1078. 56 sectors

1196 RLE-BARBI\*\*DP/128 Printer required

A cute forest scene with Bambi and friends that can be printed out using Program #1078. 74 sectors

1197 BLE-BARWEY\*\*DP/128 Printer required

A cute caricature of Barney Rubble that can be printed out using Program \$1078. 10 sectors

January 1988 - Houston User's Group - Apndx C

2649 PLANNING CALINDAR\*\*ID Printer rqd.

A handy multi-year planning calendar. 64 sectors

2050 BOND PROGRAM\*\*IB Printer Rqd.

This program is designed to help evaluate arithmetically anticipated performance of bonds of similar quality.

26 sectors

2051 IR1 PROGRAM\*\*XB Printer optional

This program plots the anticipated value(at 60 or 65 years old)of IRA'S based on different schemes and current age and tax bracket. (Requires change of tax law changes-current 20 to 50). 31 sectors

2052 TRA WITHDRAWAL \*\* TR Printer optional

This program calculates annual withdrawal plan with a maximum 15 year payout. Automatically creates files.

2053 PAYROLL CHECK\*\*IB Printer red.

This program calculates and prints information for a payroll check. It also maintains year to date information. Automatically creates files. Federal taxes(lines 920-990) and Social Security yaxes(lines 1000-1010) must be changed annually. 41 sectors

4235 HEW VERSION OF DSKU\*\*XB

Version 4.0 of DSKU with added features including a complete disk manager. 255 sectors

4286 MEN VERSION OF FAST-TERM\*\*IB

This is Robert Jones' latest modification of Paul Charlton's FAST-TERM. It has been improved to facilitate file transfers from GEnie, PC Pursuit, MXT bulletin board systems and other hard-to-download situations. Now saves at each 21 sectors thus improving compatibility. Program new allows cataloging, file protect/unprotect, deletion while in transmission mode. Will also work with multiple Ramdisks. This is the best version of Fast-Term yet.

192 sectors

4321 TIMP PRINT COMMAND FILE V 1.5°TI-WULTIPLAR Printer rod.

This program by J&B Mathis will allow you to place printer commands into any blank cell on your Multiplan spreadsheet. Comes with files for most types and brands of printers. Comes with complete documentation.

171 sectors

4322 FILM LIBRARY\*\*IB Cassette & Printer rgd

A great way to keep track of your movies. "Freeware" by Armstrong Software. Donation requested. Requires cassette recorder to load and store data. 36 sectors

5274 PATSY CLINE MEDLEY "IB

A great disk with many of Patsy Cline's favorites. Fantastic graphics. "Fairware" from Ken Gilliland. 338 sectors

Text Dimension commands, as the name implies, move or shape the words in the document (margins, linespacing, right justify, etc.) : PUTS AS MANY WORDS ON A LINE AS WILL PIT. .FI : NO FILL : CANCELS FILL. .NF : ALIGNS THE TEXT TO THE LEFT AND RIGHT MARGINS. (RT. JUSTIFY) : ADJUST .AD : NO ADJUST: CANCELS ADJUST. .NA .LM n : LP MARGIN: SETS LEFT MARGIN TO "n". .RM n : RT MARGIN: SETS RIGHT MARGIN TO "n". : CREATES AN AUTO-INDENT FROM LEFT MARGIN. .IN n : INDENT .LS n : LINE SP : SETS LINE SPACING TO "n" LINES. .PL n : PG LENGTH: DEFINES NUMBER OF LINES TO A PAGE. : BEGIN PG : DEFINES FIRST LINE OF NEW PAGE. Internal Format commands control the spacing of characters on a line. : SIMILAR TO THE TAB FUNCTION. .SP n : SPACE .CE n : CENTER : CENTERS NEXT "n" LINES BETVEEN MARGINS. Highlighting commands control functions such as underline or bold and allow you to redefine characters to use them to send CTRL codes to the printer. : REQUIRED : JOINS WORDS TOGETHER WHEN REQUIRED TO PREVENT SPLITTING IN REFORMATING, UNDERLINE, ETC. SPACE : : UNDERLINE: (UNDERSCORE) UNDERLINES ALL TEXT FOLLOWING UNTIL NEXT PACE. : (OVERSTRIKE) RETYPES FOLLOWING TEXT FOUR TIMES. : BOLD : ALLOWS REASSIGNMENT OF ONE CHARACTER TO REPRESENT A NUMBER. .TL xx: TRANS-: LITERATE : OF CHARACTER VALUES TO SEND CODES TO THE PRINTER. .CO t : COMMENT : SIMILAR TO REM IN BASIC -- ALLOWS NOTES THAT DON'T PRINT. Page identification commands print notes in the upper or lower corner of each page, either headers or footers. : PRINTS TEXT (t) AND PAGE NUMBER AT TOP OF EACH PAGE. .HE t : HEADER : PRINTS TEXT (t) AND PAGE NUMBER AT BOTTOM OF EACH PAGE. .FO t : FOOTER : RESETS PAGE NUMBER IN .HE AND .FO .PA : PAGE File management commands .IF f : INCLUDE : MERGES A PILE TO PRINT A DOCUMENT TOO LARGE FOR ONE FILE. Mail Merge option commands are used to supply values to the variables in a letter that has been set up for the mail merge option

.ML f :MAIL LIST: IDENTIFIES VALUE FILE (f) FOR MAIL LIST.

:VARIABLE : INSERTED IN TEXT AS VARIABLE FOR ASSIGNMENT PROM VALUE FILE.

.DP n:t:DISPLAY : PROMPTS YOU USING TEXT "t" TO ASSIGN TO VARIABLE (\*n\*).

: PROMPT :

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

Another way to insert values is to use the Define Prompt command. With this command you do not insert a .ML comand calling a value file and instead you insert lines containing the format: .DP n:t - where n is the number of the variable and t is the prompt text. Now, when you come to the prompt "USE HAILING LIST?" you select "N" for NO and as the document is printed when a variable is encountered the printing stops and the text you chose appears on the screen asking you for the appropriate value. If you don't include a ".DP n:t" command in your text, the computer responds with "ENTER DATA FOR VARIABLE \*n\*\* and it can get confusing trying to remember which item you're on. This method is handy for letters which you only want to print one copy at different times to different people.

Let me tell you, this is why I bought a computer. I'm sure we all went through that period of time before buying a computer when we would ask: "what am I going to use Well I decided there were two things I wanted to do: 1) a computer for, anyway?". Store files of data (recipes, albums, etc.) and 2) Use my computer as a typewriter. I didn't know about TI-WRITER when I bought the 99/4A, but now I know that I made the best choice possible. I hope you will all find TI-WRITER as easy to use and as powerful as I have.

Mike Matula of M & S Computer Systems will NOT be at the January meeting as he is going to attend the Las Vegas CES Consumer Electronics Show. He promises to be back for the February Meeting.

## HUG MEMBERSHIP DRIVE

HUG has obtained from Texas Instruments a list of TI 99/4A purchasers, mostly prior to 1984, in the greater Houston area. Of the 17,000 names, 10,000 are in the city of Houston.

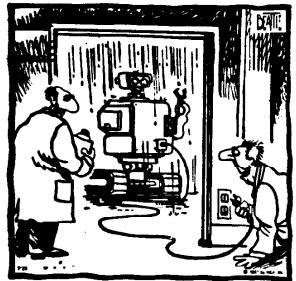
We don't know how many of these owners still have their machines, or are presently residing here in Houston or at the same addresses. The only way we can find out is to try to contact these people. If even 1% of them are still interested in USING their 99/4A, that would still double our present group size.

Person to person contact is a great way to find out if 9900 consoles were really put into closets or given away, and to spread the word that the 99/4A is more computer today than it has ever been before. After all, we have all gotten a lot from HUG membership and should be willing to start a telethon to attract new members to our group.

Kim Peterson is presently sorting the lists by zip code. If you can make some calls to establish which TI owners would like to become active with us, please telephone Ruth or Sandy Herman, at 271-4171. We will give you a list of names with your zip code that you can call. Thanks for your help.

Source: Sandy Herman, (edited)

# **\$NAFU/by Bruce Beattle**



"The first artificial intelligence test is to see if it's amart enough to come in out of the rain."



JERRY D. ILLING OWNER SESO W. HOLCOMBE BLVD. HOUSTON, TX 77030 (713) 666-9880

MUG Newsletter c/o Richard T. Lumpkin 10910 High Knob Drive Houston, Tx. 77065

Membership Renewal Status

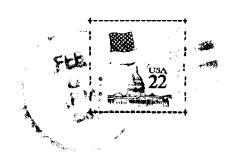
(four digit code left of your mase)

If code contains one of the following:

""" : membership expires with this issue

"##" : dues one month delinquent

"###" : dues two months delinquent
"LAST ISSUE" : Membership deleted!!!!



8711 Dallas TI Home Umptr G F.O. Box 29863 Dallas, TX 75229