May 1990   THE HUGgers NEWSLETTER   VOLUME 9, NUMBER 10

SECRETARY'S MINUTES

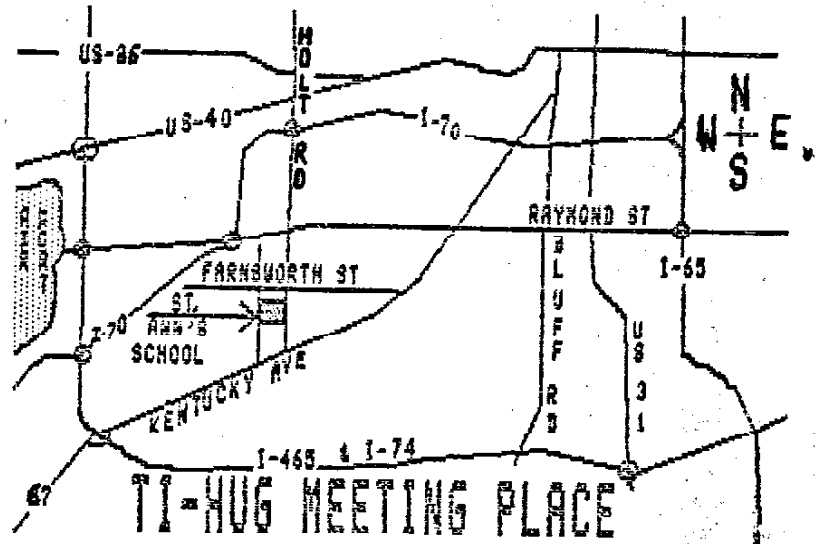The April 8 meeting was called to order by President Dan Eicher. It was noted there were 14 members in attendance.

The first order of business was the President's announcement that there would be no Sunday meetings this y or August. It will be up to Gary McQuade wheather or not the Southside meetings are held.

Along those same lines, there will not be newsletters for July and August, but the September issue will be an extra large size.

Dan proposed that we should consider attending other User Group meetings that are within reasonable traveling distance.

Walter Farmer brought his Zeno board to the April meeting, and relayed most of the trials and tribulations of it's construction.

The June meeting will be "pitch in" picnic. This was to be held at Garfield park, but the shelter costs more than we expected. This will be a topic of discussion at the MAY 20 MEETING. We might be as well off to find a member willing to t us hold the picnic on their property. had informally decided to ban computers from this meeting so that spouses and guests would feel more comfortable and willing to attend.

TI-HUG MEETING PLACE

The May meeting is expected to be one that we all will want to attend. Jeff White, noted hardware and systems software person from Louisville, is expected to be our guest. Jeff will field technical & general interest question on both the 99/4A and the Geneve, so get your questions ready.

COME TO THE MEETING and ASK AN EXPERT !

Hope to see more of you on May 20th.

PUTTING THE HOME BACK INTO HOME COMPUTING
by Jan Knapp

Why have a computer? Why did YOU buy your computer? I have heard of several members comment on trying to get their spouse interested in using the computer. Their most common mistake is that one of the first pieces of software they acquaint them with his a checkbook balancer or a budget program. BIG MISTAKE!!! No offense to the software writers but these tasks are easier done with a calculator and/or ledger. They are NOT efficient. The HOME computer can be a time saver and friend especially if you have a printer. Here are but a few ideas to help with your many tasks.

WORD PROCESSING - This can save many hours of letter writing. No longer do you need to copy and recopy to get a neat letter. Using MAIL MERGE you can send FORM letters when needed. Have a form that you are constantly using? Make a TEMPLATE and just fill in the blanks when you need it. Once you become familiar with word processing you will never want to go back to your typewriter.

DATA BASE - Can range from a simple sort program to keeping Genealogical files. You can sort your files in a fraction of the time. The most common home use is a MAIL PROGRAM. Mail programs will enable you to make your own phone directory and print out labels if wanted. Use another one to keep track of your Christmas card exchange. A data base can help you keep track of who's turn it is on the car pool and make copies of that list for everyone in the pool. How would you like to index your video cassette library, albumns, family records, etc.? All this is possible with a data base. Talk to your club librarian for the one that most suits your needs.

FINANCIAL - Although I said that budget programs and checkbook balancer were poor choices, some financial programs are great time savers. Programs that calculate over a long term period (such as amortization schedules) or figure loan payment and balances can save you time and stress. Why wait to hear from the bank when you can figure it out at home in an instant. Borrowing and lending is a very personal matter. In the comfort and privacy of your own home some decisions become much easier.

TEACHING - Today when many women are returning to the work force the home computer can give you an edge. You can learn in the comfort of your home typing skills, word processing, computer literacy, programming, etc. Software is available to help you understand GED, SAT, and other well known tests. Programs are available to help your children with their school work and education.

GRAPHICS - How would you like to make your own GREETING CARDS, CERTIFICATES, GIFT LABELS, WRAPPING PAPER, FLYERS? This is possible with the use of several good graphic programs on the market. For the more adventureous, try a family newsletter at Christmas time.

GAMES - Sounds like a strange catagory for the HOME? Some games are great stress reducers and channelizers. It is socially acceptable to yell frustration to a computer, but not so acceptable to ones boss or family members. The computer does not have an ego to be bruised. Games that require complete concentration work the best. My favorites are TETRIS and BURGER TIME.

COR—COMP SOLD

Cor-Comp has been sold to a company called International Diversified Technologies. They will continue to manufacture and repair Cor-Comp items. For in or out of warranty repairs call (714)635-1815. You will be talking to a recording, so have ALL the information you will need ready. They will then send you a Return Material Authorization (RMA) with the necessary instructions on what to do with the malfunctioning unit.

International Diversified Technologies
2211 E Winston Rd., Suite G
Anaheim, CA. 92806

Phone (714) 635-1815

CLIPBOARD DEBUTS

The Clipboard project is a new disk magazine produced by Joe Delekto and Jon Dyer of the Atlanta Users Group. The theme is primarily to teach the use of "C" and Assembly to prospective and current programmers, but future issues will also contain other subject matter such as graphics, telecommunications, compilers, printers, and hardware. The disks are being issued as "flippies" with side A being Fairware. Side A contains all the text files, tutorials, and descriptions, while side B has the actual programs, routines and source code. By making the A side available to everyone, the authors have insured that you can check out the contents before you shell out your hard earned cash for side B. Vol. 1 #1 is entirely Fairware and is discounted to subscribers. The Atlanta U.G. is backing the project with a subscription guarantee. If the magazine ceases to be published, the Atlanta Users Group will refund unused subscription money on a pro-rata basis.

TMS 9900 Clipboard Subscription Info:

First issue: (Vol 1.1 — Sampler issue)

Free — You supply diskette (One SS/SD) and postage. No extra charge.

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(Subscription benefits non-applicable)

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Subscription Packages:

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Group Rates:

$3.00 — Volumes of the Clipboard can be purchased by INDIVIDUAL persons in a User's Group at this rate.
$18.00 — 6 Month Subscription per certified member of a User's group.
$36.00 — Yearly Subscription per certified member of a User's group.

Send orders to :

The TMS 9900 Clipboard
629 Field Cliff Drive
Stone Mountain, GA 30087

Check or M.O. can be made out to:

Joe Delekto or Jon Dyer
(Editor)   (Asst. Ed.)

If in any event you are unsatisfied The TMS 9900 Clipboard, please notify us and we will return the remaining portion of your subscription.

There are often times when we just want to type a short note or letter and rather than load in a full blown word processing program, we settle for writing it out with such low tech implements as pens and pencils.

It is very easy to turn your printer into an electric typewriter. Four lines of Basic code will do it.

```
1 OPEN #1:"PIO"
2 INPUT A$
3 PRINT #1:A$
4 GO TO 2
```

This program enables the user to type a line of text, edit it as desired, and then print it by hitting the enter key.

Whenever a line of text is to be indented or contains a comma, that line must begin and end with a quotation mark ("). The quotes will not be printed nor will they be counted in the width of the line of text.

To skip a line, just hit enter.

This program allows sending of print codes directly to an Epson RX-80 printer provided they are in the the same form as in the previously described RX-80 program. (i.e., CHR$(27)= CONTROL PERIOD) By pressing CONTROL PERIOD, then SHIFT E, and then <ENTER>, the print control code for emphasized type is sent to the RX-80 printer. Other codes, of course, can be sent in the same manner.

By adding a few more lines, the program can by made more useful. We can require an input as to the maximum line width to be printed and use this information to set equal right and left margins. A check has been added to insure that the maximum line width is not exceeded and it includes a prompt to display what a overly long line can be shortened to. User instructions have also been added. The expanded 10 Line Basic program looks like this.

PRINTALINE

```
1 PRINT ::::"TO INDENT TEXT
OR TO USE A  COMMA, BEGIN &
END THAT LINEWITH QUOTATION
MARKS"::

2 INPUT "PRESS ENTER TO SKIP
A LINE.
           HOW WIDE?(80 CHARAC
TERS MAX)":WIDTH

3 MARGIN=INT((80-WIDTH)/2)

4 OPEN #1:"PIO"

5 INPUT "
           INPUT LINE A LINE O
F TEXT:
           ":TEXT$

6 IF LEN(TEXT$)>WIDTH THEN 7
ELSE 9

7 PRINT :"LINE TOO LONG!  SH
ORTEN TO"::WIDTH;"CHARACTERS
MAX."::SEG$(TEXT$,1,WIDTH):
:

8 GOTO 5

9 PRINT #1:TAB(MARGIN);TEXT$

10 GOTO 5
```

When typing notes, etc., where it is desireable to start printing at column one, input a line width of 80 and monitor the line width on the screen.

A simple way to use this program for correspondence is to use a line width of 56. This will fill exactly two lines of the TI screen. Right margin justification can be accomplished by inserting spaces between words until the second line of text is completely filled.

The OPEN statement in Line 4 should be changed as required for the particular printer in use. The line width feature is designed for PICA print. Line 3 can be changed to accomodate ELITE or CONDENSED type styles.

TI ARTIST...for the beginner
PART 1

by Don McCalla - Evelyn Pacinda

If you are slipping TI Artist into disk drive #1 for the first time, you will probably want to do more than just draw squiggles on the monitor screen. Thank God TI Artist is XB autoload! Just press ENTER at the intro screen for the main menu. You will most likely want to PRINT something productive that says, "I DID Something!" To do that you will need to know the difference between Fonts, Slides, Instances and Pictures.

A Font is usually an enhanced character set which is accessed by choosing #2 at the Main Menu - Enhancements. Slides and instances are also accessed here, using the same option. Slides are usually portions of your working picture, not to be confused with a slide show. You define the slide. We'll discuss slides later (when we figure them out well enough). Instances are pre-made pictures which vary in size. There are plenty of them on the market. We'll deal with them shortly. Pictures are pre-made pictures which are saved in 2 portions; they are actually 2 programs which end in "_C" for the color portion and _P" for the picture portion. Think of the Picture as a backdrop for your smaller figures, which are Instances. Now to the nitty-gritty.

To load Fonts, use option #2 (Enhancements) at the Main Menu. You will next see a set of boxes with electronic squiggles bordering the screen - these are Slides. Ignore these for the moment. Go to Alpha Numeric Entry, using Joystick #1 or by typing the letter "A". The next menu requires an input "1" to load character Font. Pressing "1" will cause the cursor to move to the bottom of the screen, at: Load Filename DSK2._ _ _ _ _ _ _ _ . Input the filename wanted (for fonts, it is a D/V 80 file which ends in " F". Ignore the "_F" when typing in the filename. DSK2 is accessed, the font set is loaded into memory, and you must press "2" for "Type Text on Screen". The next prompt is "Should characters be Outlined? "N" is the default, press "Y" if you just want the outline of the character on the screen. Press or leave "N" if you want the whole letter to be present. If you're only using one drive, or if you don't have an extra disk of character fonts, you'll have to access DSK1.

You can only enter up to one line of text at a time, sometimes even less if you have loaded a large character font. You will then see a blank screen with a flashing box which is self-centered - this is your text!

Press "T" to Test the placement of your text. It is moveable using the arrow keys or Joystick #1. Be careful using the Joystick because the fire button, or ENTER on the keyboard, will set your text in place. The blinking box re-appears so that you may re-enter the same text a number of times.

To enter another text string, use the space bar and reload through the Alpha Numeric screen. At the Enhancements screen you can hit the space bar to see your working picture. You can access your picture in this manner thru most of the menu screens, even after hitting FCTN Quit to return to the TI Artist Main Menu (Boot) screen.

Now that we have text, we can load someting to surround it. To load an Instance, access the Slides box (letter "S" or move the cursor to the spot using Joystick #1). The Slides menu has 7 options; #6 loads an Instance. An Instance is a D/V 80 file ending in "_I". Add the disk number and filename at the bottom of the screen - don't add the "_I". Beware: if you misspell the filename the screen says "Device Error! Task Aborted." It's not the computer, just the user! Once the Instance is obtained, a blinking box appears on the screen the approximate size of the loaded Instance. Joystick #1 or the arrow keys will move the box around the screen to the chosen spot. Again, "T" will test placement and Fire or ENTER will lock in place. Unlike the Fonts, an Instance must be reloaded each time it is used. It can be duplicated using other options which we will discuss in later segmments.

To Print your picture, press FCTN Quit to return to the Main Boot menu. Option #1 takes you to the TI Artist Function screen (the pretty one with all the little boxes and letters). Use the Joystick or press "C" for Hard Copy. Next, choose the appropriate printer type. Epson works with the Star Printers. At the prompt enter the printer device name: PIO.CR.LF is the default. Density Factor controls width of picture, not just darkness of print, so try "1", which is the default, first. Magnification factor controls the size of the picture, with "1" being the default. Increasing the number increases lthe size of the picture. Line spacing controls the height of the picture, as in vertical characters per inch. "8" is the default, so try that first. After you get your first picture, play around with the print options. Combinations can be very interesting, although not necessarily desirable!

That's all for this month. Next time we'll delve into Slides, and explain some of the Function menu options.
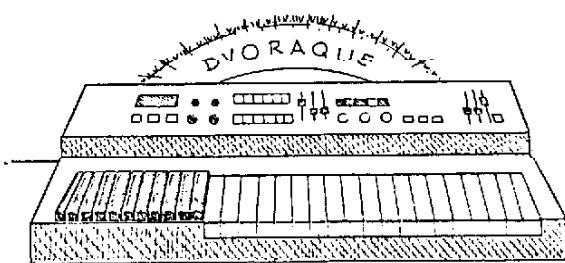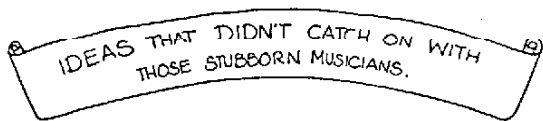
d.m., e.p.

CIS Tip

If you are a Compuserve user, you might find this one useful. If you are downloading files and want to change the transfer protocol (say XMODEM to CIS B format), one way you can do it is to leave the Data Library you are in and return. An easier way is to use the SET PROTOCOL command from the Data Library prompt. Just type SET PROTOCOL and press ENTER, and a list will appear of the supported transfer protocols. Select the item from the list you want and turn it "ON" or "OFF". Make sure you turn the old one you were using "OFF" first. You can combine answers, too. To turn XMODEM off, for instance, you'd type:

SET PROTOCOL XMODEM OFF.

Sure beats running up charges getting in and out of Data Libraries.

IDEAS THAT DIDN'T CATCH ON WITH THOSE STUBBORN MUSICIANS.

COMPUTER TECHNOLOGY BRINGS US TO THE DVORAQUE SYNTHESIZER KEYBOARD, KEEPING ALL OF THOSE NUISANCE BLACK KEYS OFF TO ONE SIDE WHERE THEY STAY OUT OF TROUBLE.

Telco Tip

If you have problems in logging to your printer from Telco 2.1, the problem is probably in your setting for the XMIT ON/OFF option of communications specifications menu (obtained by pressing FCTN-B from the Terminal mode).

The program defaults to a setting called "logic". However, that is for a system that Charles Earl uses in Canada. The more common setting is "Single" - which means it will recognize a CTRL-S and CTRL-Q. What this means in English is that you won't get messy print-outs with portions of your text missing any more if you change it. Telco is the most incredible terminal emulator ever, but it really pushes everyone's knowledge of a pretty hazy subject.

To check it, get in the Terminal mode. Press FCTN-B, find the option labeled "XMIT ON/OFF" near the bottom, and see if it is "single" or "logic". Change to "single" if you are having difficulties.

Merging TI-Writer Files

This one is straight out of the TI-Writer manual, but it can use repeating. If you are ever working with TI-Writer and you want to merge two files, there is a simple way to do it. Select LoadFile (by typing LF at the command line), and type:

E DSK1.filename

This will load the file named "filename" at the end of the one you are currently working on. You can put any number in place of "E" to merge in the file wherever you need it. You can also selectively merge in parts of files:

E 100 200 DSK1.filename

This would load lines 100 to 200 of the file "filename" at the end of the file you are currently working on.

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*  TIGERCUB SOFTWARE  *
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TIPS FROM THE TIGERCUB #1

ANY OF THESE MAY BE REPUBLISHED IN ANY NON-PROFIT USER'S GROUP NEWSLETTER. IF YOU WANT MORE OF THE TIGERCUB'S TIPS, JUST SEND ME A COPY OF YOUR NEWSLETTER. IF YOU CARRY ADS, PLEASE TELL ME YOUR RATES.

TIGERCUB SOFTWARE OFFERS A WIDE VARIETY OF ORIGINAL PROGRAMS IN TI BASIC AT ONLY $3.00 EACH! IF YOU DON'T HAVE MY CATALOG, PLEASE ASK.

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HERE'S A TIP FOR BEGINNERS - DON'T USE EDIT!! THERE ARE TWO WAYS TO BRING A PROGRAM LINE TO THE SCREEN. YOU MAY TYPE EDIT, THE LINE NUMBER, AND PRESS ENTER....OR YOU MAY JUST TYPE THE LINE NUMBER AND PRESS FCTN TOGETHER WITH THE DOWN-ARROW OR UP-ARROW KEY. BUT WHEN YOU GRADUATE TO EXTENDED BASIC, YOU WILL FIND THAT YOU CAN ONLY USE THE SECOND METHOD. THEN, WHILE YOU'RE TRYING TO BREAK THE EDIT HABIT, YOU ARE APT TO GET CONFUSED, TYPE THE LINE NUMBER, HIT ENTER - AND DELETE THE PROGRAM LINE ENTIRELY!

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ARE YOU TIRED OF THAT BLANKETY BLINKING BLACK CURSOR? THIS WON'T WORK IN BASIC BUT IF YOU'RE IN XB TRY 1 CALL COLOR(0,11,1)

```
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HAVE YOU EVER SPENT AN HOUR LOOKING FOR A BUG, AND FINALLY FOUND THAT YOU HAD TYPED A Ø FOR AN O, OR VICE VERSA? I'LL NEVER UNDERSTAND WHY TEXAS INSTRUMENTS DIDN'T SLASH THE Ø. YOU CAN EASILY DO IT WITH THIS LINE, 1 CALL CHAR(48,"ØØ3A444E546 4448B"). TROUBLE IS, ANY REDEFINED CHARACTER WITH AN ASCII CODE BELOW 128 WILL ONLY BE REDEFINED WHILE THE PROGRAM IS RUNNING, SO YOUR Øs WILL STILL BE UNSLASHED WHILE YOU ARE KEYING IN A PROGRAM OR LISTING IT. HOWEVER, YOU CAN ADD A TEMPORARY LINE 2 GOTO 2, THEN KEY IN OR LIST A SCREENFULL OF PROGRAM LINES, TYPE RUN, AND WATCH TO BE SURE THAT ALL YOUR Øs BECOME SLASHED AND YOUR Os DO NOT.

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AND HAVE YOU EVER BEEN TYPING IN A PROGRAM, AND THE COMPUTER SUDDENLY JUMPED BACK TO THE TITLE SCREEN, AND YOU WERE SURE THAT YOU DIDN'T HAVE A FINGER ANYWHERE NEAR THAT INFERNAL QUIT KEY? BUT MAYBE YOU WERE DRINKING COFFEE WITH ONE HAND AND TRYING TO PRESS FCTN AND 1 SIMULTANEOUSLY WITH THE OTHER? SO, IF YOU DON'T HAVE ANYTHING VALUABLE IN THE COMPUTER RIGHT NOW, TRY PRESSING FCTN, SPACE BAR, H AND N ALL AT THE SAME TIME. OOPS!

ANOTHER USELESS BIT OF INFO - TRY FCTN, 5, 6 AND 7 ALL TOGETHER. BREAK!

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```

```
100 CALL CLEAR :: PRINT "TIGERCUB CHARACTER ENLARGER":G$:G$:"BY JIM PETERSON":G$:G$:
    G$:G$:"SELECT SIZE 1, 2 OR 3":G$:G$
110 CALL KEY(0,K,ST):: IF (ST=0)+(K<49)+(K>51)THEN 110 :: S=K-48
120 DIM HX$(96),C$(16),M$(16)
130 DATA 0000,0001,0010,0011,0100,0101,0110,0111,1000,1001,1010,1011,1100,1101,1110,
    1111
140 CALL CHAR(33,"FFFFFFFFFFFFFFFF"):: FOR J=0 TO 15 :: READ C$(J):: NEXT J
150 CALL SOUND(100,800,0):: PRINT "READY - TYPE CHARACTER":G$:G$
160 CALL KEY(0,K,ST):: IF (ST=0)+(K<32)+(K>127)THEN 160 :: CALL CLEAR :: PRINT "WAIT,
    PLEASE..." :: CALL CHARPAT(K,HX$(K-31))
170 FOR J=1 TO LEN(HX$(K-31)):: A$=SEG$(HX$(K-31),J,1):: IF ASC(A$)>57 THEN 180 ::
    B=ASC(A$)-48 :: GOTO 190
180 B=ASC(A$)-55
190 FOR L=1 TO 4 :: X=VAL(SEG$(C$(B),L,1)):: FOR M=1 TO S :: M$(J)=M$(J)&CHR$(32+ABS
    (X>0))):: NEXT M :: NEXT L :: NEXT J
200 CALL CLEAR :: FOR J=1 TO 16 STEP 2 :: FOR N=1 TO S :: PRINT TAB(11-S^2);M$(J);
    M$(J+1):: NEXT N :: NEXT J
210 PRINT G$:G$ :: FOR J=1 TO 16 :: M$(J)=NUL$ :: NEXT J :: GOTO 150
```

HAPPY HACKIN'

JIM PETERSON

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156 Collingwood Ave.
Columbus, Ohio 43213

(614) 235-3745

TIPS FROM THE TIGERCUB #2

THE FOLLOWING ARE AUTHORIZED TO BE REPRINTED IN
ANY NON-PROFIT USER'S GROUP NEWSLETTER - BUT IF YOU
RETYPE A ROUTINE, PLEASE DO KEY IT IN ONCE FROM THE READY-TO-PRINT
COPY AND MAKE SURE YOU GOT IT ALL RIGHT!!
    IF YOU WOULD LIKE FURTHER RELEASES OF THE TIGERCUB'S TIPS, JUST
SEND ME A COPY OF YOUR NEWSLETTER AND ASK. IF YOU ACCEPT ADVERTISING,
PLEASE LET ME KNOW YOUR CIRCULATION AND RATES.

    TIGERCUB SOFTWARE IS ABOUT TO PRINT A NEW CATALOG OF 110 PROGRAMS IN TI BASIC, ALL
PRICED AT ONLY $3.00 EACH! THE CATALOG WILL BE AVAILABLE FOR $1.00, REFUNDABLE ON THE
FIRST ORDER. THESE ARE NOT PUBLIC DOMAIN PROGRAMS, NOT TRANSLATIONS, NOT PIRATED - THEY
ARE ABSOLUTELY ORIGINAL, NEW AND DIFFERENT - GAMES, EDUCATIONAL GAMES, PUZZLES, GRAPHICS
DEMOS, MUSIC, PROGRAMMER'S AIDS, ETC.
                        ****

    THIS PROGRAM WILL PLAY AND PRINT THE FREQUENCY CODES FOR THE TWO "SECRET" SUBOCTAVES
OF BASS NOTES ON THE TI-99/4A. - JIM PETERSON, TIGERCUB SOFTWARE

```
110 DEF R(X)=INT(X+.5)
120 F=1652
130 FOR J=1 TO 25
140 READ N$
150 PRINT N$;" =";R(F)
160 CALL SOUND(500,30000,30,30000,30,F,30,-4,0)
170 F=F/1.059463094
180 IF J<>12 THEN 200
190 RESTORE
200 NEXT J
210 DATA A,A FLAT,G,F#,F,E,E FLAT,D,C#,C,B,B FLAT,A
```

    TO PLAY THESE BASS NOTES, THE CALL SOUND MUST CONTAIN 3 TONES AND A NOISE. THE FIRST
TWO TONES MAY BE OF EITHER AN AUDIBLE OR INAUDIBLE FREQUENCY AND VOLUME; THE THIRD TONE
MUST BE THE FREQUENCY CODE (WHICH IS NOT THE ACTUAL FREQUENCY) FOR THE NOTE, WITH AN
INAUDIBLE VOLUME; AND THE NOISE MUST BE -4, WITH AN AUDIBLE VOLUME.
                        ****

    THIS PROGRAM PLAYS TREMOLO NOTES. CHANGE VALUE IN LINE 150 TO 1.01 OR 1.03 FOR LESS
OR MORE TREMOLO. THE TUNE IS "ST. JAMES INFIRMARY BLUES" - JIM PETERSON, TIGERCUB

```
110 FOR J=1 TO 60 STEP 2
120 READ A,B
130 FOR L=1 TO A
140 CALL SOUND(-1000,B,0)
150 CALL SOUND(-1000,B*1.02,0)
160 NEXT L
170 NEXT J
180 CALL SOUND(-1,30000,30)
190 DATA 2,330,2,294,4,330,4,294,4,330,4,294,4,262,8,220
200 DATA 2,330,2,294,6,330,2,294,4,330,4,262,12,247
210 DATA 2,294,2,262,4,294,4,262,4,294,2,330,2,294,4,262,8,220
220 DATA 4,262,4,262,4,220,4,262,4,247,16,220
```
                        ****

```
100 REM - WHAT HAPPENED? BY JIM PETERSON, TIGERCUB SOFTWARE
110 CALL CLEAR :: FOR K=65 TO 90 :: CALL CHARPAT(K,A$):: FOR J=15 TO 1 STEP -2 ::
    CH$=CH$&SEG$(A$,J,2):: NEXT J :: CALL CHAR(K,CH$)
120 CH$=NUL$ :: NEXT K :: DISPLAY AT(14,3);"VT EHT DENRUT OHW IYEH" :: DISPLAY AT
    (12,13);"?NWOD EDISPU"
130 INPUT Q$ :: GOTO 130
```

HAPPY HACKING

JIM PETERSON

ATTENTION ALL TI USER GROUPS

AND CASSETTE USERS

The popular series, "Getting The Most From Your Cassette System," written by Mickey Schmitt for the TI cassette-based user, is now available directly from the author in an all-new format.

What is this all-new format?

This all-new format is a 52-page, professionally typeset, loose-leaf booklet (without the holes), containing all of the original articles which first appeared in the West Penn 99'ers newsletters (though all have since been updated, corrected, and improved). In addition, new material that surfaced since the release of the original series has been added, making this booklet as complete as possible for the TI cassette-based user.

Why the loose-leaf pages (without the holes)?

This particular format was chosen specifically so that user groups who purchase a copy of this booklet, directly from the author, could use their copy as a "master copy," making additional copies as needed for their own club's membership. Thus, a user group need only purchase one copy of the cassette booklet, the author will benefit by the sale to the user group, and the user group's members will all be able to benefit by their club's purchase.

What more can be said about this new cassette booklet?

This cassette booklet provides an excellent opportunity for all user groups to provide a source of help to those club members who are still using a cassette-based system, as well as providing a source of help to those who are just joining a user group. The future existence of all TI user groups is dependent upon meeting the needs of the membership. This booklet is intended to fulfill one of those such needs.

To order your copy directly from the author, please send $9.95 plus $2.50 shipping and handling in the USA, or $9.95 plus $4.00 shipping and handling outside the USA (in US Funds) to:

Mickey Schmitt
196 Broadway Avenue
Lower Burrell, Pa 15068

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