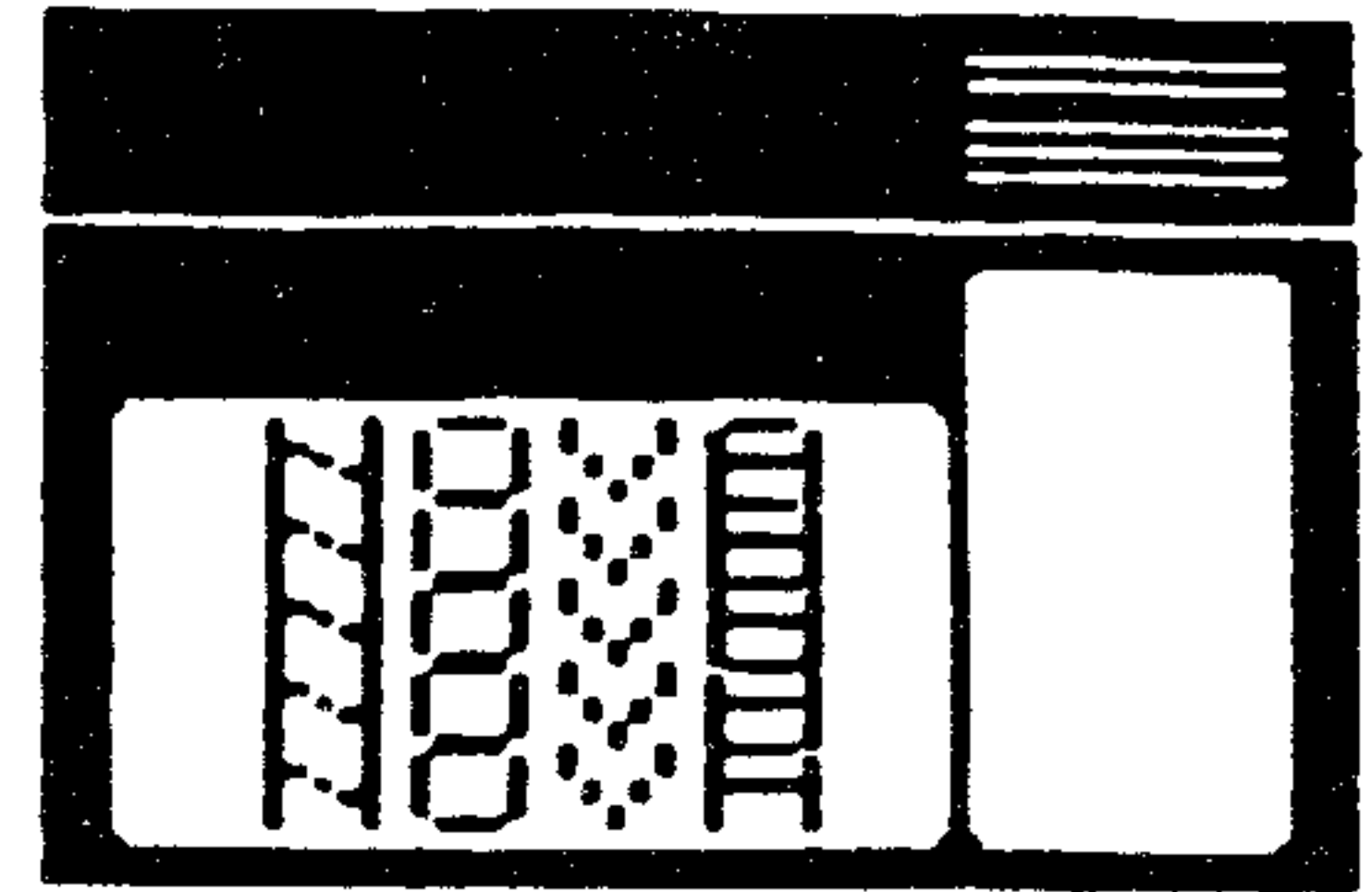


N.O.V.A.

(P.O. Box 508 - Vancouver, Wa. 98666)



NINETY-NINERS OF THE VANCOUVER AREA

VANEWS#68

MAR 1989

Next Meeting :

THURSDAY, MAR 30th (Please notice this is a different night than normal)

7:00PM for a 7:30 start.

District 5 Fire Station 3..213 N.E. 120TH AVE. Just off Mill Plain.
East from 205.

Next Workshop :

Sunday APR. 02nd 1989 11:AM to 4:PM

VANCOUVER MALL, Community Room. (near J.C. Penneys)

Bring your computer and any questions or problems.

S.I.G. :

This special interest group will be for those who are interested in learning to use MULTIPLAN. Dan Lisson has agreed to volunteer his time and Lila Simmons has agreed to volunteer her home.

Date : APRIL 18, Tuesday 7:00pm

ADDRESS : 9814 N.E. 22nd Circle, Call Maria, Dan or Lila for info.

N.O.V.A. BBS :

206-254-3376

24hrs, except when the Sysop needs the system.

***** Order your library programs for delivery to the meetings! *****

The Officers of NOVA:

Area Code

John Usher	Preident	503 655 3252
Greg Hedrick	Vice President	206 687 3516
Lila Simmons	Treasurer	206 896 0113
Doug Campbell	Secretary	206 694 2670

Committees:

Ivar Godtlibsen	Sysop	206 254 3324
Gary Crawford	Librarian	message 206 687 3516
Maria Adler	Editor	206 695 9932
Bob Chase	Editor Advisor	206 695 7002

The officers and committee members welcome your questions and will do their best to answer them or get someone who can help. Please feel free to call. Early evening is probally the best time as most of these people work during the day.

FROM THE PRESIDENT

HOW TIMES FLYES, A QUARTER OF THE YEAR IS ALMOST GONE AND I WANDER, WHAT HAVE WE ACCOMPLISHED SO FAR? WELL LET'S SEE.

--WE HAVE A NEW LOCATION FOR THE MEETINGS AND WORKSHOPS, THANKS TO GREG HEDRICK.

THE NEW LOCATION IS AT VANCOUVER MALL...WHAT IS SO GREAT ABOUT THIS? YOU MAY ASK. WELL FOR ONE IT HAS A PHONE LINE THAT WE CAN USE TO DEMO THE COMMUNICATION PROGRAMS WE HAVE AVAILABLE FROM AND FOR THE TI COMMUNITY..... LET'S TAKE ADVANTAGE OF THIS.

--WE HAVE THE BBS RUNNING WITHOUT ANY MAJOR PROBLEMS, THANKS TO IVAR.

--THE NEW LIBRARIAN GARY CRAWFORD, IS GETTING THE HANDLE OF IT. LET'S SUPPORT HIM! FOR THE LIBRARY ITS OUR MOST PRECIOUS ASSET.

--WE HAVE A MULTIPLAN SIG STARTED.

--THE NEWSLETTER IS ALWAYS ON TIME THANKS TO MARIA, THOUGH SHE DOES NOT GET MUCH HELP FROM THE MEMBERS EXCEPT JIM LUQUE WHO HAS CONTRIBUTED ALMOST EVERY MONTH FOR THE LAST YEAR OR SO.

SO MEMBERS LET'S GET MORE INVOLVED AND HAVE LOTS OF FUN WITH OUR COMPUTER AND PUSH IT TO THE LIMITS!!!!
AFTER ALL WE ONLY HAVE NINE MORE MONTH TO GO IN THE 80'S.

JLUZ.

FROM THE EDITOR

This months newsletter I have gathered a few articles on telecommunications and Keven Coleman has once again contributed some very informative info on this subject also. And so to continue with this information we will have an "on line" demonstration at the next workshop. Please plan to attend early in the day so we can also plan for our table at Vancouver Mall Community Awareness Days.

At our next meeting our new librarian, Gary Crawford, will show us how he has used Comic Show Editor (we received this as one of our Disk of the Month and he is sure no one has tried to use it). Also he has 13 disks of TI Artist pictures that he will run through the program TASS. Some of these pictures were either GRAPHX or RLE that he has converted, there is probaly a few you might not have seen.

We have received more "TIPS from Tigercup", #55 through #57. Jim Peterson also sent on disk a user group list and his new TI-PD catalog. This is a catalog of many public domain programs that he is offering at a low price. This catalog will be available in our library on disk and I will also have a printout at the next meeting.

FROM THE VICE-PRESIDENT

Greetings fellow hackers!

This first letter I write to you as your new Vice President is a momentous occasion.

First, we have projects for you to become involved with. One project is the Vancouver Mall Community Awareness Days. This is a service that the mall provides for all community groups to be involved in. We will be able to show our stuff to the community by having a table manned for four days, beginning April 13, thru April 16. The times are from 10:00am thru 10:00pm each day except for Sunday the 16th which will end at 6:00pm. A sign up sheet for the mall days will be at the next business meeting, so be sure to be there. It will be first come, first sign, first to get the time you want. More information will be available at the meeting.

Second, the Battleground Community Education class will be held on May 2, from 7:00pm thru 9:00pm. This class is set as a one time only class, so we can see how many will be interested in getting thier old TI's out of the closet, and want to fire it up. We will be quite limited on time, but I feel this will be a great way to channel closet users towards NOVA. If a good responce is received, we will be able to teach more extensive classes in the future. Be prepared to sign up to assist in this night of teaching/information.

Thirdly, after this next business meeting, we will have a permanant home fo ours NOVA business and workshop meetings. The Vancouver Mall Community room is our home on the first Sunday of each month, for the workshop, and te last Tuesdays of each month for the Business meetings. I feel that if we can have a place like this to call HOME, it will be a great asset to us in getting more people involved, and in getting new members.

And lastly, I want to thank all of you in advance for your support in all these projects, and me personally. I know that some of the former officers worked hard in the past to bring the best to you. Hopefully, I personally will be able to do half the job that my predessor, Dan Galbreath, has done. Because of his hard work, and labor, this group has grown and become better.

Your fellow hacker,
Greg Hedrick

MULTIPLAN SIG NEWS

This is my very first time to use TI-WRITER so please bare with me. I spent hours last night learning what to do, so here goes!

The first meeting of the new SIG was held March 14 with 4 eager amateurs in attendance. Dan Lisson, Group Leader, presented very interesting and informative information on TI MULTIPLAN. If you are using, or plan to use MULTIPLAN in the future, you should attend these SIG meetings. I have been using it on a small scale for several months and already got a solution to a major problem I have been having.

Come join us at Lila's and increasse your knowledge and expertise on the best spread sheet available. The April meeting will be held on the 18th. See you there!

Beth Webber


```

USING THE PRINT SPOOLER...
PRESS: CTRL<2> to start printing;
PRESS: CTRL<2> again to stop. (Buffer
will empty and printing will
stop).
LIVING ASCII FILES...
(PRESS: FCTN<P> Name the file.
Logging starts as soon as you
press enter. If you don't want
to start logging at that time:
PRESS: FCTN<.) to stop logging.
PRESS: FCTN<.) again when you want to
start logging. when you have
all data you want in the log:
PRESS: FCTN<.) again to stop logging.
PRESS: FCTN<B> to write to file and
rename a new log file. If you
are not going to log again,
enter a blank line at prompt.
PRESS: FCTN<Y> to clear log at any
time.
NOTE: YOU MAY ALSO LOG TO YOUR PRINTER
BY ENTERING YOUR PRINTER DESCRIPTION
AFTER PRESSING FCTN<B>.
*****
SENDING ASCII FILES...
PRESS: FCTN<N>; give name of file
sending.
PRESS: FCTN<.)select whether you are
sending line by line or all at
one time. Chimes or beep ring
when transfer is complete.
X-MODEM PROTOCOL
*****
SENDING FILES...
PRESS: FCTN<N>; give name of file
sending. PRESS: <ENTER>
PRESS: FCTN-SHIFT<X> to enter X-modem
PRESS: <S>end. (<B> is the default.)
Transfer is automatic. Beep or chimes
ring when transfer is complete.
*****
RECEIVING FILES...
PRESS: FCTN<N>; give name of file
receiving.
PRESS: FCTN-SHIFT<X> to enter X-modem
PRESS: <R>receive. Choose error check-
ing (CRC/CHECKSUM).
Transfer is automatic. Beep or chimes
ring when transfer is complete.
*****
IN SENDING OR RECEIVING FILES:
PRESS: FCTN<4> to abort at any time.
(These parameters can also be pre-set using the basic program DEFAULT.)
*****
PRINTING THE SCREEN (SCREEN DUMP)...
PRESS: FCTN<O> to freeze screen.
You may scroll to a desired
spot by pressing the SPACE BAR
to move fast or <S> to move
slow.
PRESS: FCTN-SHIFT<P> to print.
PRESS: FCTN<O> to unfreeze screen and
return to where you were.
*****
TE II PROTOCOL
*****
PRESS: FCTN-SHIFT<T> to enter TE 2.
*****
SENDING FILES...
At prompt to start sending file
PRESS: FCTN<N>; give name of file
sending. PRESS <ENTER>.
PRESS: FCTN<.) (NOT CTRL<4>) to start
sending. Beep or chimes ring
when transfer is complete.
*****
RECEIVING FILES...
BEFORE SELECTING FILE TO DOWNLOAD:
PRESS: FCTN<N>; enter name of file
saving. PRESS: <ENTER>; select
file to transfer; PRESS <ENTER>
transfer begins; beep/chimes
ring when transfer is complete.
*****
IN SENDING OR RECEIVING FILES:
PRESS: FCTN<4> to abort at any time.
PRESS: FCTN-SHIFT<T> again to exit.
*****
ADDITIONAL COMMANDS...
1 | ITransmit 7F <DELETE>
2 | ITransmit BREAK
3 | IWINDOW RIGHT
4 | IWINDOW LEFT
5 | ICHANGE TEXT COLOR
6 | ICHANGE SCREEN COLOR
7 | IGET DISK DIRECTORY
8 | ILINEFEED AFTER CARRIAGE RETURN
9 | ISTART TIMER; RESET TIMER TO ZERO
*****
CTRL: COMMAND
-----
0 | SCREEN WIDTH (40/80)
1 | ICHANGE MODEM BAUD RATE
2 | ICHANGE MODEM PARITY
3 | ICHANGE MODEM RS232 PORT
4 | ICHANGE SERIAL PRINTER PARITY
5 | ICHANGE PRINTER PORT
6 | ICHANGE SERIAL PRINTER BAUD RATE
7 | FCTN-SHIFT<D> TOGGLE DUPLEX HALF/FULL
8 | FCTN<=> OR CTRL<=> TO LEAVE PROGRAM
9 |

```

HOW TO FIND THE TELENET PORT NEAR YOU

Finding a Telenet port near you is free. There is probably a port in your town. Take the time and find out.

Here's how to do it:

- 1) Switch to 7/E/1
- 2) Dial 1 (800) 424-9494
- 3) When connected press <ENTER> twice.
- 4) When the display comes up with "TERMINAL=" just press <ENTER>.
- 5) It will now ask for your local area code and exchange. Just follow the example, it's easy.
- 6) At this point, the symbol "@" will appear. Type MAIL and press <ENTER>.
- 7) "User name?" will appear, type PHONES and press <ENTER>.
- 8) "Password?" will appear. At this point type PHONES and press <ENTER>.

That's all there is to it. Just follow directions and you'll be fine.

March, 1989 -- Kevin J. Coleman



HOW TO USE THE ACOUSTIC MODEM AVAILABLE TO BORROW FROM NOVA

YOU WILL NEED A COMMUNICATION PROGRAM SUCH AS TEII OR FASTERM, A RS232 AND 32K, IF YOU USE FASTERM

I WILL HAVE THE MANUAL AT THE MEETING!!

- 1) SET YOUR COMM. PARAMETERS AS FOLLOWS:
 - A) BAUD RATE 300
 - B) DUPLEX..... FULL
 - C) PARITY..... NONE
 - D) MODEM PORT..... RS232I

2. - SELECT FULL DUPLEX ON THE BACK OF THE MODEM BY SLIDING THE " SWITCH TOWARD "F".

3. >SLIDE THE OTHER SWITCH TOWARD "O" (ORIGINATE) IF YOU HEAR A HIGH PITCH TONE YOU ARE IN THE ANSWER MODE, IF THIS IS THE CASE SLIDE TO THE OTHER SIDE

4. >NOW PICK UP YOUR TELEPHONE RECEIVER AND DIAL 206 254 3376 AND WAIT FOR A HIGH PITCH TONE... THEN PUT THE PHONE RECEIVER ON THE THE MODEM WITH THE MOUTH PIECE TOWARD THE TOP, THAT IS WHERE THE RED LIGHT IS WHICH INCIDENTALLY, IT SHOULD BE ON.

AFTER FEW SECONDS YOU'LL SEE THE BBS WELCOME MESSAGE ON YOUR MONITOR THEN JUST FOLLOW THE INSTRUCTIONS. IF THIS IS YOUR FIRST TIME YOU WILL BE ASKED YOUR NAME AND A PASSWORD (WRITE THIS DOWN SO NEXT TIME YOU'RE ON LINE YOU'LL REMEMBER.

IF YOU GET LOST DON'T WORRY HANG UP AND CALL AGAIN AFTER COUPLE MINUTES!!

WE WILL HAVE A LIVE "ON LINE" DEMO AT THE NEXT WORKSHOP.

LOOK FOR THE DATE IN THE NEWSLETTER... IF ANY ??S ASK AT THE NEXT MEETING.

JOIN THE CROWD WITH PC-PURSUIT

There are many TI boards across the country that can be reached by using P.C.P. You can call these systems to get programs, advice, and keep up to date on things in the TI community. It's a great way to meet new people that have your interests.

N. O. V. A. should consider joining PC-Pursuit so our sysop can get the best from other boards to put on our own system, as well as to transmit the work of our club's talent nationwide. Also this would be a great way to spread the N.O.V.A library listing around and generate some more revenue. If you think the club could afford it and that it might be a good idea bring it up at the next business meeting.

Another article in this months N.O.V.A newsletter will explain how to join and find out more about PC-Pursuit.

The list below shows only a few of the TI BBS systems that are pursuitable nationwide:

SYSOP	AREA	TELEPHONE
Jim Thomas	CASFA	(415) 359-7555
Bill Hatheway	CASAN-124	(714) 751-4332
Roger Davis	CALAN	(213) 947-7777
Danny Nelson	CALAN	(213) 755-7239
Dan Gazsy	NJNEW	(201) 238-8170
Scott Mueller	NJNEW	(201) 794-3175
Bob Fowler	DCWAS	(202) 292-1482
Don Jones	ILCHI	(312) 453-7831
Bill Rister	TXHOU	(713) 537-0741
Gary Sweers	FLTAM	(813) 654-8484
Roy Gurley	NCRTP	(919) 383-8707

March, 1989 -- Kevin J. Coleman



THIS PICTURE WAS
UPLOADED TO NOVA BBS
BY LYNN WEED

PC-PURSUIT'S FREE BBS!

You do not have to subscribe to u PC-Pursuit's free BBS. Anyone can use it 24 hours a day.

You can learn a lot by calling this system. There are megabytes of free downloads, a huge message base, and a lot of hints you can learn.

Please, do not abuse anything that you may find there. The other day, they had a problem with their private comment section and personal passwords were made public. I informed them of the problem so some user would not get burned.

Let's keep honest so we can continue to get the freebies.

By now you are saying, "Enough, just tell me how to logon." right? It's very simple. Here's how:

- 1) Logon to Telenet
- 2) At the "@" prompt type: C PURSUIT
- 3) Follow the on-line instructions.

March, 1989 -- Kevin J. Coleman



Desk Top Publishing On Your Own - Part V

Jim Luque

P.O. BOX 454

Toledo, WA

98591

(206)

864-2948

This article will stray a bit from being a tutorial, to purely informational. The topic: LABELS.

I know, there are as many label programs as there are TI-Computers; however, my aim is to inform you on some unique and first-rate label programs that you may not be aware.

Most label programs either output disk catalog, disk label, mail list, and/or custom designed label for a variety of uses. I will write about the ones I'm familiar with-either personally, or vicariously. The first two are similar in scope, yet different in design.

1. TC-MAIL (THI CHAU, 1985) Fairware (?)

This is a beautiful piece of programming. It loads in E/A #3, and is fast! It is menu driven, and easy to use. It utilizes 1 or 2 drives. The program initializes a blank disk to serve as your data disk.

TC-MAIL is a mail-list program that saves 710 records, with 9 items per record. The 9th item saves space for a special key word, or remark(s). It sorts, searches, edits and saves data. You can print each record (710!) in its entirety, or only the mail-list, or the phone list. You can tab before

printing. Print is either compressed or emphasized, and prints in 1 across, single column. When done, data is automatically saved to your data disk for future use. If you are into saving large mailing lists, this disk is for you!

2. SUPERMAILER II (Author Unknown).

It loads in ExBasic. This one also creates a data disk, sorts, edits, and saves data to disk. 175 records, 6 items per record is available. You can print out phone and/or mail list separately. SUPERMAILER II prints in single 3 1/2" X 15/16" single column. Data does not save automatically.

3. ADDRESS LABELS (RON PREWITT, 1987, Fairware).

Ron always does a fine job of programming and uses attractive screens. This program loads in ExBasic. It outputs return address labels 2" X 7/16", 4 columns across. It does not save your data. It's just a great straight forward mail list utility; however, he does have two other programs: MAIL LIST and ROL-DEX. These complement ADDRESS LABELS.

4. SM-LABELS (STEVE MEHR, 1986, Fairware, \$10.00).

Loads in ExBasic. This program is professionally done. It requires 3 across labels 2 1/2 X 15/16 inches to use. SM-LABELS creates upto 5 lines, 23 characters wide. You can choose from regular or emphasized print on any or all lines; and either double strike, or

double strike and emphasized print - on any line! You can't save data here either. For quick return address labels, in 3 across, it's great.

The next two programs are also mail list programs, but with graphic inclusion.

5. GRAPHIC LABEL MAKER (STEVEN MCWATTY,

1988, Fairware, \$10.00).

Loads in ExBasic. This exceptional program utilizes the vast CSGD graphic library. There is a "companion" written by REJEAN FELTON - "GRAPHIC EDITOR" that enables you to edit pre-existing graphics, or create your own! It too is Fairware at \$10.00. GRAPHIC LABEL MAKER prints an 18 character long header in double emphasized print. The other 4 lines can have 22 characters per line (standard print). An automatic centering option is available. For quick, attractive return address labels (or disk label) with graphic inclusion, this disk is a must. It also provides you with a saving your label feature!

6. DESIGNER LABELS V.2.1 (NAMELOC SOFTWARE, \$10.00).

This package is more than just a simple label maker. It loads in E/A #5. It is professionally done and written in C-99. Whereas GRAPHIC LABEL MAKER uses DAVID ROSE'S CSGD graphics, DESIGNER LABELS uses the enormous TI-ARTIST font & Instance libraries! You create your very own label design using TI-ARTIST;

save as an Instance, and output using DESIGNER LABELS. Your specially created Instance can be as large as the screen! You can print as many times as you want, and in a number of standard mailing label sizes. It will even print on 3 X 5 and 4 X 6 inch index cards. This program offers maximum flexibility. You are not limited to just making a disk label here!

7. DISK LABELER 99 (PAUL SCHEIDEMANTLE, 1988, Fairware \$10.00). ExBasic

This is a masterpiece of programming. According to the docs (8 pages) there are 4600 printing possibilities that are set with a menu driven default program. You can output 99 label sets at one time, on 1 X 1 1/2 inch labels, or on paper. Printing 1, 2, or 3 column across is also available. A 10 character space on the upper right hand corner for your title is provided. Current date inclusion is also available. The menu is well done, and easy to use. Output is in subscript, 7 files and message per label.

8. PRINT IT (RODGER MERRITT, \$7.00).

Loads using ExBasic. This package does more than just output a catalog of a disk. It contains a banner program, title printer, labeler, sprite maker for graphic creation, graph paper output, and special DV 80 text file output using special font styles like script, inverse, etc. The disk catalog program does what DISK LABELER 99

does - outputs in subscript minus message inclusion. It too is menu driven and automatically spaces for 1" labels. It prints 13 files per label, or 16 on the first label and 127 on subsequent labels using superscript. It's easy to use and you can print as many labels as you wish.

Programs 9 and 10 are unique to themselves.

9. CSGD III (TEXTMENTS, Loads in EXBasic. It can create custom letterheads, stationery, labels, and signs using unique fonts and pictures. These can be saved for later use. The label program provides you with 8 different pre-made label borders. The labels can

range from 15/16" high to 1 15/16" in height. For almost any kind of labeling need you may have, this program will do it; and remember you can also include different font and graphic styles.

10. PRINT A TAG (ED MACHONIS, 1987, Freeware). Loads in ExBasic.

This program appeared in "MICROpendium," 12/'87. This gem turns an ordinary 3 1/2" X 15/16" mailing label into a gift tag. You have 8 different borders to choose from. It will print 99 labels at a time. See samples on next page to appreciate its effect.

MISC. The following programs are "right off the press." You can read about

them in the Feb.'89 issue of "MICROpendium." ED MACHONIS has provided us with another freeware DISK LABEL II program. He calls it a "TINYGRAM." It is very unique and yours for the typing! ED also has a disk of 20 label printing programs, including a revised version of PRINT A TAG. He's asking \$3.00. The program name is MAC-LABELS V.2.0. See the January issue of "MICROpendium" for his address, and more details. Sounds like a winner, to me! In the same issue, ASGARD advertizes a CASSETTE LABELER for \$9.95. It prints out a detailed list of contents of cassette tapes, complete with lines to cut and fold. KEVAN COLEMAN of Longview is deep into specialty

label making. He also has created a cassette labeler, among other things. Contact him for more details.

Finally, there is a special LABELER by JOHN JOHNSON. I spotted it in the October issue of PUNN Newsletter. It creates custom labels using 1" X 3" and 1 1/2" X 4". The unique thing about this program is that you can store the label file on the actual disk your labeling! It takes up only 2 sectors. If you wish the listing of this program, write me.

That's it for this month. Next month may be the last of my DESK TOP PUBLISHING series. Until then, HAPPY TI-ing!

ADDRESSES OF SOFTWARE AUTHORS

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RON PREWITT
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STEVEN McWATTY
RR #1
KINBURN ONT.
KOA-2HO

REJEAN FELTON
2661 GRANBY PL. #101
MONTREAL, QUE.
CAN.
H1N 1V3

ED MACHONIS
82-23 261st STREET
FLORAL PARK, NY 11004

LABEL SAMPLES

JIM LUQUE
706 PACIFIC ROAD
TOLEDO, WA
98591
HAPPY TI-ING

JIM LUQUE
706 PACIFIC ROAD
TOLEDO, WA
98591
HAPPY TI-ING

JIM LUQUE
706 PACIFIC ROAD
TOLEDO, WA
98591
HAPPY TI-ING

STEVE MEHR'S "SM-LABELS" THREE ACROSS

TC-MAIL LABEL

TC-MAIL RECORD PRINTOUT

Mr. Santa Claus
123 Fosty Ave.
North Pole, AL 90000

Mr. Santa Claus 123 Fosty Ave.
North Pole AL 90000 (206)555-1212 Close friend

RODGER MERRITT'S "PRINT IT"

PRINTIT FREE 48 USED 312					
FILENAME	SIZE	FORMAT P	FILENAME	SIZE	FORMAT P
BIG_DDCB	3	D/V-80	LOAD	14	PROGRAM
BIG_DDCS1	12	D/V-80	PRINTIT	44	PROGRAM
BIG_SCRIPT	15	I/F-33	TFACHER_1	4	D/V-80
BIG_TYPE	35	PROGRAM	TEST	2	D/V-80
CHAR_BLDL	73	I/V-254	TITLEB	44	PROGRAM
GRAPHPAPER	7	PROGRAM	TITLE_FILE	33	D/V-254
LABEL_LDR	24	PROGRAM			

PRINTIT FREE 87 USED 273					
FILENAME	SIZE	FORMAT P	FILENAME	SIZE	FORMAT P
CHAR_DDCB	84	I/V-254	LOAD	14	PROGRAM
CHAR_SRC	100	D/V-80	PRINT_DDCB	50	I/V-254
DISK_INFO	23	PROGRAM			

GOOD LUCK /
JULIE ♥ BRETT

ED MACHONIS' "PRINT A TAG"

◎ ◎ ◎ ◎ HAPPY BIRTHDAY ◎ ◎ ◎ ◎
 ◎ To: STACIE ◎
 ◎ WITH ♥ LOVE ♥ FROM ◎
 ◎ MR. LUQUE ◎
 ◎ ◎ ◎ ◎ ◎ ◎ ◎ ◎ ◎ ◎ ◎ ◎ ◎ ◎ ◎ ◎ ◎ ◎ ◎

DISK LABELER 99

♥ ♥ ♥ ♥ HAPPY WEEKEND ♥ ♥ ♥ ♥
 ♥ To: JEAN LUQUE ♥
 ♥ WITH ♥ LOVE ♥ FROM ♥
 ♥ ENGAGED ENCOUNTER TEAM ♥
 ♥ ♥ ♥ ♥ ♥ ♥ ♥ ♥ ♥ ♥ ♥ ♥ ♥ ♥ ♥ ♥ ♥ ♥ ♥

GRAPHIC LABEL
MAKER

NEW 03/06/89 LABELER 99
 Files:009 Used:0226 Open:0492
 =====
 DL99V2 57 IV254 MAIN PROGRAM
 DL99V2A 7 DF 80 DSR LINK E/A ROUTINE
 DL99V2B 5 DF 80 RECOVER SCREEN E/A ROUTINE
 DL99V2C 10 PGM TITLE SCREEN
 DL99V2D 10 PGM GREETING SCREEN
 DL99V2DEF 2 DV 80 DISK LABELER 99 DEFAULT FILE
 DL99V2DOC 101 OV 80 DOCUMENTATION

IVAR GODTLIBSEN
 15109 NE 4TH CIR
 VANCOUVER, WA 98684

CSGD III LABELS

WNY99ER DOM
 FOR THE MONTH OF

THIS VIDIO BELONGS TO HTD
 TITLE 1
 TITLE 2
 TITLE 3

DESIGNER LABELS

USABLE DISK CATALOGUER
 VRS 2.3
 THANKS FROM THE DESIGNER BY 98591

FRONTIER SOFTWARE
 2153 MAIN ST, NEWARK NEW YORK - NJ08108
 SHIP TO:

JIM LUQUE
 P.O. BOX 454
 TOLEDO, WA
 98591

MART T. DANIELS
 2753 MAIN STREET

A SHORT TELCO REVIEW
by Tom Collins

Telco is a new terminal emulator for the TI-99/4a and GENEVE 9640. It has been well written in assembly language and provides excellent performance. It has many features not found in other terminal emulators for the TI. The program is menu driven from windows and you can also memorize the functions and run it exclusively right from the keyboard.

Some of Telco's features are:

1. Emulates different terminals. ie. ANSI, D410, ADM3A.
2. Automatic dialer that has room for 99 entries and will redial up to 15 entries. the list of phone numbers is displayed in the window. During setup for each entry you are asked the system parameters and these are set at that time. No more changing the configuration because you want to call a bbs at a different baud rate than you are currently set at.
3. Xmodem and ASCII transfers are simple to use also. Telco will strip out the cr and lf from a DV80 file for you before you upload it.
4. Telco has 26 programmable keys called Macros. These are character strings (up to 36) that can be sent to the remote system you are logged onto. You can link one to another. They can store your user number and password to be sent when the Func N key is pressed. You will be asked what one to send, and when you do you will see your user number and password(if it is displayable)placed at the remote systems prompts. Neat!
5. A print spooler is provided as well as device logging, screen dumps, and buffer reviewing.
6. At the bottom of the screen a status line shows you what system parameters are being used while you are online. A clock also is displayed in the lower left corner of the screen and is reset each time you log onto another system.
7. You can catalog a disk while online and you are able to delete files or modify file protection for fast efficient file handling.
8. Does your screen kinda set a little off to the right or left? Telco lets you set up and account for this, too. You can even load your favorite lower case font.
9. Screen colors can be set. No more toggling after boot up!
10. Runs from several environments - Extended Basic (LOAD), Editor Assembler Option 5, and from TI-Writer select Option 3. It will also run from Supercart but your battery backed MENU or UTIL program will be gone from it when you quit the program requiring you to boot your Supercart again.

This excellent program comes with complete documentation written in TI Writer and is very user friendly. It is User Supported Software and this author deserves the mere \$20.00 he is requesting for this program. This program may well become the standard. Support this author -

Charles Earl
34 McLeod St.
Ottawa, Ontario
Canada, K2p 0Z5

FROM THE NEWSLETTER EXCHANGE
compiled by maria adler

SFV March

TPA: The Quest for Keyboard Clatter, an excellent 2 page, The Printers Apprentice tutorial, by Ken Gilliland.

QB Monitor Feb

Entire newsletter devoted to an article by John Guion of the Dallas Home Computer Group. Console Debugging help, when you have finished reading the article you will have a better understanding of what goes on under that keyboard. Have you ever been plagued with intermittent console lock-up? See section 3 on page 5 and much more.

Madarea 99er Jan/Feb

Bad Memory Chip, by Jim Weitzer - tells what your first screen will look like depending what chip is bad.

Form Shop review by John Wineke - a drawing of a TI-994A console for a reference sheet and also an article with instructions.

Tacoma Informer Feb

User notes by Bill Gaskill, if you are a TI Base owner who has a slew of data on PR Base diskettes you probably would like to know how the files can be transferred.

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Over 120 original programs in Basic and Extended Basic, available on cassette or disk, NOW REDUCED TO JUST \$1.00 EACH!, plus \$1.50 per order for cassette or disk and PP&M. Minimum order of \$10.00. Cassette programs will not be available after my present stock of blanks exhausted. The Handy Dan series, and Color Programming Tutor, are no longer available on cassette. Descriptive catalogs, while they last, \$1.00 which is deductible from your first order.

Tigercub Full Disk Collections, reduced to \$5 post-paid. Each of these contains either 5 or 6 of my regular catalog programs, and the remaining disk space has been filled with some of the best public domain programs of the same category. I am NOT selling public domain programs - they are a free bonus!
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ULARY AND READING, MUSICAL EDUCATION, KALEIDOSCOPIES AND DISPLAYS

NUTS & BOLTS DISKS

These are full disks of 100 or more utility subprograms in MERGE format, which you can merge into your own programs and use, almost like having another hundred CALLs available in Extended Basic. Each is accompanied by printed documentation giving an example of the use of each. NUTS & BOLTS (No. 1) has 100 subprograms, a tutorial on using them, and 5 pp. documentation. NUTS & BOLTS No. 2 has 108 subprograms, 10 pp. of documentation. NUTS & BOLTS #3 has 140 subprograms and 11 pp. of documentation. NOW JUST \$15 EACH, POSTPAID.

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These are full disks which contain the programs and routines from the Tips from the Tigercub newsletters, in ready-to-run program format, plus text files of tips and instructions. TIPS (Vol. 1) contains 50 original programs and files from Tips newsletters No. 1 through No. 14. TIPS VOL. 2 contains over 60 programs and files from Nos. 15 thru 24. TIPS VOL. 3 has another 62 from Nos. 25 through 32. TIPS VOL. 4 has 48 more from issues No. 33 through 41. NOW JUST \$10 EACH, POSTPAID.

& NOW READY &
& TIPS FROM TIGERCUB VOL.5 &
& Another 49 programs and &
& files from issues No. 42 &
& through 50. Also \$10 ppd &

TIGERCUB CARE DISKS #1, #2, #3 and #4. Full disks of text files (printer required). No. 1 contains the Tips newsletters #42 thru #45, etc. Nos. 2 and 3 have articles mostly on Extended Basic

programming. No. 4 contains Tips newsletters Nos. 46-52. These were prepared for user group newsletter editors but are available to anyone else for \$5 each postpaid.

This educational program is a much expanded version of a routine I published before.

```

100 DIM M$(100)
110 GOTO 150
120 S,K,A$(1),J,M$(1),Y$,Z$,Z,
X,ING$,A,ANS
130 CALL CLEAR :: CALL COLOR
:: CALL SCREEN :: CALL CHAR
:: CALL KEY :: CALL ING ::
CALL HCHAR
140 !@P-
150 CALL CLEAR :: FOR S=0 TO
12 :: CALL COLOR(S,2,8):: N
EXT S :: CALL SCREEN(5):: DI
SPLAY AT(3,1):"LEARNING TO "
"ING" IT V.1.1"
160 CALL CHAR(64,"3C4299A1A1
99423C"):: DISPLAY AT(5,1):"
@ Tigercub Software 1987 for
free distribution - no price
or copying fee to be charged
"
170 CALL KEY(3,K,S)
180 A$(1)="No, if the word d
oes not end in B, D, G, H, M
, P, R or T you always just
add ING"
190 A$(2)="No, if the last le
tter is not E and the next-t
o-last letter is not a v
owel, just add ING"
200 A$(3)="No, if the word h
as two vowels just before
the last letter, just add
ING"
210 A$(4)="No, if a word end
s in B, D, G, H, M, P, R or
T with one vowel (but not tw
o vowels!) just before it, y
ou must double the last
letter and add ING"
220 A$(5)="No, if the word e
nds in IE, change the IE to
Y and add ING"
230 A$(6)="No, BE is an exce
ption to the rules,"
240 A$(7)="Some dictionaries
give EYING but EYEING is b
etter"
250 A$(8)="No, if a word end
s in E (ex-cept BE and words

```

```

ending in IE,OE,UE AND YE)
you must drop the E and add
ING"
260 A$(9)="No, if the word e
nds in EE, or OE or UE, just
add ING"
270 A$(10)="No, QUIP, QUIT a
nd QUIZ are exceptions to th
e rule. Double the last
letter and add ING."
280 FOR J=1 TO 100 :: READ M
$(J):: NEXT J
290 FOR J=1 TO 100 :: Y$=Y$&
CHR$(J):: NEXT J :: Z$=Y$
300 DISPLAY AT(3,1):"";"":""
:" Type the word with the
correct ING suffix"
310 RANDOMIZE :: Z=INT(RND*8L
EN(Z$)+1):: X=ASC(SEG$(Z$,Z,
1)):: Z$=SEG$(Z$,1,Z-1)&SEG$(
Z$,Z+1,255):: IF LEN(Z$)=0
THEN Z$=Y$
320 CALL ING(M$(X),ING$,A)
330 DISPLAY AT(12,1):M$(X)::
ACCEPT AT(12,15):ANS
340 CALL HCHAR(15,1,32,280):
: DISPLAY AT(10,1):"" :: IF
ANS=ING$ THEN DISPLAY AT(10,
10):"CORRECT!" :: GOTO 310
350 DISPLAY AT(15,1):A$(A):"
": "The word is ";ING$ :: GOT
O 310
360 !@P+
370 DATA LODGE,BUY,HOPE,QUIP
,TITHE,WISH,CUT,DRIVE,SEE,EY
E,GO,CRY,TRY,AGREE,QUIT
380 !@P-
390 DATA BOIL,COOL,HURT,BUTT
,CAGE,BE,ROVE,PITY,SAVE,COOL
,RULE,MEASURE,TUNE,RAVE
400 DATA RUN,BEG,STOP,THINK,
ERR,BORE,TEAR,BAR,CARE,BARE,
BEAR,LET,QUIZ,HOOT,HEAT,COME
410 DATA DREAM,TAKE,FRY,CADD
Y,FLEE,HOE,SEW,TRIP,HOPE,RIG
,DRAG,SUE,KNEE,BOO,BABY,MURS
E,CRUISE
420 DATA LIE,TIE,DIE,BELIE,V
IE,DODGE,LIVE,DRIVE,LOVE,LEA
VE,HUN,HOP,BEG,BEGIN,BOMB,BO
B
430 DATA ADD,AID,BAT,BOAT,PR
AY,LAY,QUOTE,SNORE,STARE,HIR
E,FIRE,LINE,CRY,SAY
440 DATA BOOGIE,RAGE,RATTLE,
GRATE,LEAVE,STRIVE,DRAW,WRIT
E
450 !@P+
460 SUB ING(M$,ING$,A):: E$=
SEG$(M$,LEN(M$),1):: F$=SEG$

```



```

(M$,LEN(M$)-1,1):: A$="ING"
:: C$="BDEGHNPR" :: V$="AEIOU"
470 GOTO 500
480 C$,E$,ING$,M$,A$,A,V$,F$
490 !@P-
500 IF LEN(M$)=4 AND SEG$(M$,1,3)="QUI" THEN ING$=M$&E$&A$
A$ :: A=10 :: SUBEXIT
510 IF POS(C$,E$,1)=0 THEN ING$=M$&A$ :: A=1 :: SUBEXIT
520 IF E$="E" THEN 550
530 IF POS(V$,F$,1)=0 THEN ING$=M$&A$ :: A=2 :: SUBEXIT
540 IF POS(V$,SEG$(M$,LEN(M$)-2,1),1)<>0 THEN ING$=M$&A$
:: A=3 :: SUBEXIT ELSE ING$=M$&E$&A$ :: A=4 :: SUBEXIT
550 IF F$="I" THEN ING$=SEG$(M$,1,LEN(M$)-2)&"YING" :: A=5
:: SUBEXIT ELSE IF F$="E" OR F$="O" OR F$="U" THEN ING$=M$&A$
:: A=9 :: SUBEXIT
560 IF M$="BE" THEN ING$="BEING" :: A=6 :: SUBEXIT
570 IF M$="EYE" THEN ING$="EYEING" :: A=7 :: SUBEXIT
580 ING$=SEG$(M$,1,LEN(M$)-1)&A$ :: A=8
590 !@P+
600 SUBEND

```

I still have a sort of an old-fashioned idea that the computer can be a useful educational tool -

```

100 CALL CLEAR :: FOR SET=0 TO 12 :: CALL COLOR(SET,2,8)
:: NEXT SET :: CALL SCREEN(5)
:: DISPLAY AT(3,6):"NOUN TO ADJECTIVE" :: CALL KEY(3,K,S)
110 CALL CHAR(64,"3C4299A1A199423C"):: DISPLAY AT(5,5):"
@ Tigercub Software":": " For free distribution - no price or copying fee to be charged."
120 DISPLAY AT(12,1):" One moment...loading memory"
130 DATA ROGUE,ROGUISH,HOG,HOGGISH,PIG,PIGGISH,SWINE,SWINISH,THIEF,THIEVISH,KNAVE,KNAVISH,BRUTE,BRUTISH or BRUTAL
140 !@P-
150 DATA FAME,FAMOUS,TUMULT,TUMULTUOUS,RIOT,RIOTOUS,SCANDAL,SCANDALOUS,MOUNTAIN,NOUN

```

```

TAINOUS,ODOR,ODOROUS or ODORIFEROUS
160 DATA CAVERN,CAVERNOUS,VILLAIN,VILLAINOUS,DANGER,DANGEROUS,PERIL,PERILOUS,ADVANTAGE,ADVANTAGEDOUS
170 DATA BARB,BARBED,FORK,FORKED,BORDER,BORDERED,WHEEL,WHEELED,HUNGER,HUNGRY,ANGER,ANGRY
180 DATA PARLIAMENT,PARLIAMENARY,PLANET,PLANETARY,LEGISLATURE,LEGISLATIVE,PARISH,PAROCHIAL
190 DATA CONGRESS,CONGRESSIONAL,ELEPHANT,ELEPHANTINE,FANTASY,FANTASTIC,BULL,BULLISH
200 DATA GIRL,GIRLISH,BOY,BOYISH,BABY,BABYISH,AMATEUR,AMATEURISH,FEVER,FEVERISH,DEVIL,DEVILISH,FOOL,FOOLISH
210 DATA OAF,OAFISH,SHEEP,SHEEPISH,CHILD,CHILDISH or CHILDLIKE,VIRTUE,VIRTUOUS,PRIDE,PROUD or PRIDEFUL
220 DATA HATE,HATEFUL,DOUBT,DOUBTFUL,THOUGHT,THOUGHTFUL,SHAME,SHAMEFUL,FEAR,FEARFUL,SORROW,SORROWFUL
230 DATA WISH,WISHFUL,PEACE,PEACEFUL,EVENT,EVENTFUL,TRUTH,TRUTHFUL,SKILL,SKILLFUL,MAN,MANLY
240 DATA WOMAN,WOMANLY,FATHER,FATHERLY,MOTHER,MOTHERLY,BROTHER,BROTHERLY,SISTER,SISTERLY
250 DATA NIGHT,NIGHTLY,HOUR,HOURLY,MONTH,MONTHLY,ORDER,ORDERLY,SERIES,SERIAL
260 DATA TIME,TIMELY,GRAVEL,GRAVELLY,FRIEND,FRIENDLY,WOOL,WOOLLY,YEAR,YEARLY,SOUTH,SOUTHERN or SOUTHERLY
270 DATA NORTH,NORTHERN or NORTHERLY,WEST,WESTERN or WESTERLY,EAST,EASTERN or EASTERLY
280 DATA CHARITY,CHARITABLE,TERROR,TERRIFIED or TERRIBLE,HORROR,HORRIFIED or HORRIBLE or HORRIFIC
290 DATA RAG,RAGGED,MILITARY,MILITARISTIC,ART,ARTISTIC,CAT,CATTY,DOG,DOGGY,FOG,FOGGY,SUN,SUNNY
300 DATA BAG,BAGGY,LEG,LEGGY,BOG,BOGGY,STUB,STUBBY,FUN,FUNNY,FUR,FURRY,GUM,GUMMY,AVARICE,AVARICIOUS

```

```

310 DATA CLOUD,CLOUDY,RAIN,RAINY,FLOWER,FLOWERY or FLORAL,GREED,GREEDY,THIRST,THIRSTY,AIR,AIRY,BUSH,BUSHY,FISH,FISHY
320 DATA SOUP,SOUPY,BLOOD,BLOODY,FOAM,FOAMY,BEAD,BEADY,SWAMP,SWAMPY,SILVER,SILVERY,COPPER,COPPERY,DUST,DUSTY
330 DATA DIRT,DIRTY,GUILT,GUILTY,SALT,SALTY,GRAIN,GRAINY,OIL,OILY,TRICK,TRICKY,HILL,HILLY,ROCK,ROCKY
340 DATA SAND,SANDY,SOAP,SOAPY,SUDS,SUDSY,SILK,SILKY,WOOD,WOODY,MODESTY,MODEST,PIETY,PIOUS,DAY,DAILY
350 DATA TREE,TREELIKE,TOY,TOYLIKE,FINGER,FINGERLIKE,SWAN,SWANLIKE,WAR,WARLIKE,DISH,DISHLIKE,PLATE,PLATELIKE
360 DATA SPOON,SPOONLIKE,BIRD,BIRDLIKE,SNAKE,SNAKY,WIRE,WIRY,BONE,BONY,SMOKE,SMOKY,FLAKE,FLAKY
370 DATA NOISE,NOISY,BRINE,BRINY,TASTE,TASTY,STONE,STONY,WAVE,NAVY,GORE,GORY,PASTE,PASTY,BUBBLE,BUBBLY
380 DATA LABOR,LABORIOUS,ORNAMENT,ORNAMENTAL,GOVERNMENT,GOVERNMENTAL,CONTINENT,CONTINENTAL,MUSIC,MUSICAL
390 DATA MAGIC,MAGICAL,TOPIC,TOPICAL,SENSATION,SENSATIONAL,LOGIC,LOGICAL,ALARM,ALARMING,ARTERY,ARTERIAL
400 DATA GOLD,GOLDEN,EARTH,EARTHEN,GLAMOUR,GLAMOURIZED,DEPUTY,DEPUTIZED,ENERGY,ENERGIZED,PART,PARTIAL,FIRE,FIERY
410 DATA ANGEL,ANGELIC,CHERUB,CHERUBIC,BURDEN,BURDENSOME,TROUBLE,TROUBLESOME,BEAST,BESTIAL
420 DATA HISTORY,HISTORICAL,GEOGRAPHY,GEOGRAPHICAL,BOTANY,BOTANICAL,BIOLOGY,BIOLOGICAL,LITURGY,LITURGICAL
430 !@P+
440 DIM A$(175),B$(175):: FOR J=1 TO 174 :: READ A$(J),B$(J):: Z$=Z$&CHR$(J):: NEXT J :: Y$=Z$ :: RANDOMIZE
450 DISPLAY AT(7,1):"":Type the adjective form of -":
460 X=INT(RND*LEN(Y$)+1):: Y$=ASC(SEG$(Y$,X,1)):: Y$=SEG$(Y$,1,X-1)&SEG$(Y$,X+1,255):: IF LEN(Y$)=0 THEN Y$=Z$

```

```

470 DISPLAY AT(12,1):A$(Y):: ACCEPT AT(12,14):Q$ :: IF POS(B$(Y),Q$,1)=0 THEN 490
480 DISPLAY AT(18,1):"":
: FOR D=1 TO 100 :: NEXT D :
: DISPLAY AT(18,1):" That is the word in my memory banks.":
: 600 GOTO 460
490 DISPLAY AT(18,1):" The adjective in my memory banks is ";B$(Y):: 600 GOTO 460

```

When one program is run from another by RUN DSK., the screen is not cleared, sprites are not deleted, and screen color, character definitions and sprite magnification are not returned to the default values. This can cause some strange results, which can be prevented by CALLING CLEARALL just before the RUN.

```

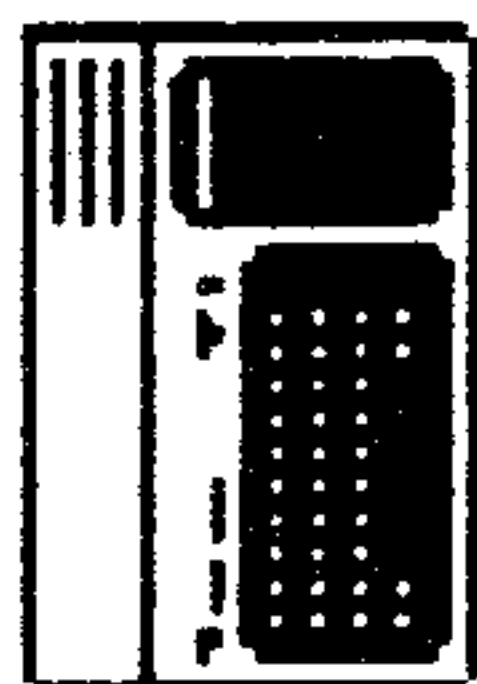
1000 SUB CLEARALL :: CALL CLEAR :: CALL DELSPRITE(ALL):: CALL SCREEN(8):: CALL CHARSET :: CALL MAGNIFY(1)
1001 FOR CH=65 TO 90 :: CALL CHARPAT(CH,CH):: CALL CHAR(CH+32,"00"&SEG$(CH$,1,12)&SEG$(CH$,15,2)):: NEXT CH
1002 CALL CHAR(96,"000201008",123,"0018202040202018",124,"001010100010101000300808040808300000205408")
1003 FOR CH=127 TO 143 :: CALL CHAR(CH,"0"):: NEXT CH :: SUBEND

```

The routine in line 1001 can be used, by deleting the +32 if necessary, to modify some of the character sets on my Nuts & Bolts disks.

From an idea in a program by Ed Machonis, here is an improvement to my 28-Column Converter published in Tips #18. After line 160, insert 165 DISPLAY AT(20,1):"Tab setting? 1" :: ACCEPT AT(20,14)SIZE(-2)BEEP:T And change line 290 to - 290 PRINT @2;TAB(T);L\$:: S=S+28 :: GOTO 410

MEMORY FULL! - Jim P.



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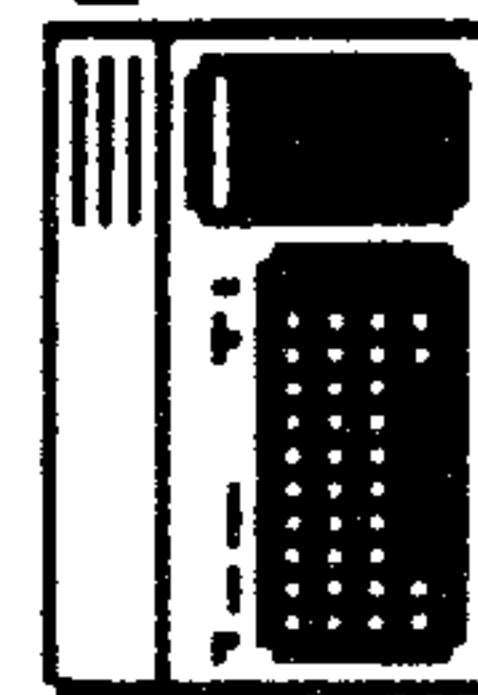
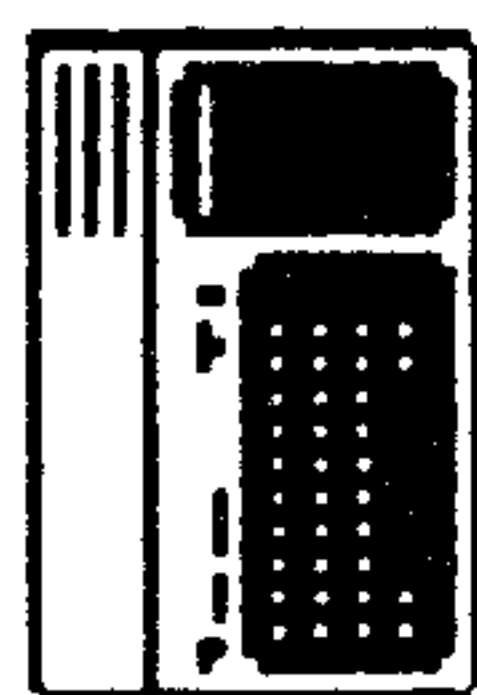
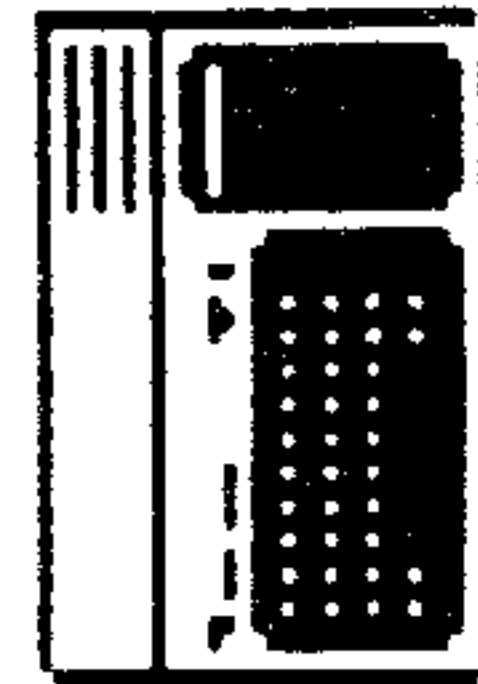
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