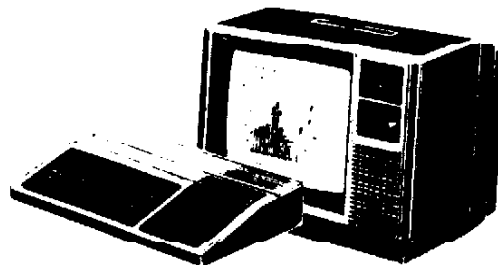# DALLAS TI HOME COMPUTER GROUP

February 1982

Last Month (by Mary Hamrick)

The TI Users' Group meeting was called to order by Doyle Kelley and then turned over to Jack Thornton, Chairman of the Nominating Committee, to preside over election of the new officers for 1982. New Officers were elected unanimously and are:

President	Doyle Kelley
Vice President	Gene Williams
Secretary	Jack Thornton
Treasurer	Greg Cortez

Steve Davis introduced the announcement of TI's new expansion chassis, to be available "soon", and he also stated that the new Extended Basic should be in the stores "soon".

Software exchange and software demonstrations then ranged from TI games such as Carwars, TI Invaders, Tombstone City to LOGO demonstrated by Matt Hamrick and a discussion of Gaussian (Matrix) algebra by Bernie Asner.

Next Meeting (by Doyle Kelley)

Subject : The new game series called ADVENTURE. These new games use a command module and either disk or casette to guide the player through a maze of conflicts and confrontation. We will examine the first in the series called Pirate Adventure. We are especially interested in the "protection" feature being used on the diskettes. This game has two types of puzzels to be worked.

Location: The Gorman Lecture Center, room F, on the University of Dallas campus. (The building just north of the bell tower.)

Time: Each third Friday night of each month at 7:00 PM.

President's REM

We are well into the new year with the formalities of elections behind us. The last several months have established an obvious trend toward growth. We reduced our mailing list in November by removing inactive names and we are already back up to 107. We are receiving mail at an average of 6 inquiries a week. Nearly all those that write assume that we have something to sell. Apparently a considerable number of the "clubs" are actually marketing gimmiks under the guise of a member organization. Hey Gang! We don't sell anything! We're more interested in People than Products.

Technical Tidbits (Tidbytes?) by Richard Lamson

This sections reflects ideas and information collected from <u>you</u>! Please send your contributions or other comments on articles that you would like to see to the News Letter address listed below:

RIGHT JUSTIFY NUMBERS

(CONTRIBUTED BY YOURS TRULY)

TIRED OF NUMBERS IN A COLUMN LINED UP BY THE FIRST DIGIT RATHER THAN THE LAST DIGIT OR THE DECIMAL? TRY THE FOLLOWING SUBROUTINE:

```
500 REM  R.J. SUBROUTINE
510 IF POS(STR$(RJN),".",1)THEN
540
520 PRINT TAB(T-LEN(STR$(RJN)));
STR$(RJN)
530 RETURN
540 PRINT TAB(T+1-POS(STR$(RJN),
".",1));STR$(RJN)
550 RETURN
```

ANYTIME, IN THE BODY OF THE PROGRAM, YOU WISH TO PRINT A RIGHT-JUSTIFIED NUMBER (SPECIFIED OR CALCULATED),

LET RJN EQUAL THAT NUMBER, LET T EQUAL THE COLUMN TO CONTAIN THE DECIMAL, AND GOSUB 500. NOTE THAT THIS SUBROUTINE HANDLES INTEGERS, DECIMALS, ZERO, AND NEGATIVE NUMBERS.

EXAMPLE USAGE:

```
100 CALL CLEAR
110 T=11
120 INPUT "ENTER A ":A
125 CALL CLEAR
130 RJN=2.4*A-1
140 GOSUB 500
150 RJN=-133
160 GOSUB 500
170 T=25
180 RJN=A+11
190 GOSUB 500
200 INPUT "ENTER X ":X
210 RJN=X
220 GOSUB 500
230 INPUT "PRESS ENTER TO CONT.
":Z$
240 GOTO 100
```

Mailing List subscriptions are available for $3.00 per year. Annual membership dues are $15.00. Guest are maintained on the mailing list free of charge not to exceed 3 months. Memberships are available only at club meetings. Subscriptions may be purchased through the mail by sending $3.00 to the following: DALLAS TI HOME COMPUTER USER GROUP
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