TI*MES

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The views expressed in this magazine are thos of the individual authors, and not necessarily those of the editor or the group.

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The following article was omitted from the prior two issues
of TI*MES by the Editor, Richard Twyning

Report by John Murphy
DORTIG at LUBBOCK 1998
FEST WEST MEETING AT HOME OF TI99/4A

PREPARATION
Will I Won't I. First thought was to have a two week holiday in Florida and fly
from Florida to Lubbock, stay there Friday to Sunday then back to Florida for
the rest of the holiday. However Gladys was not happy about spending time
alone or coming to the FestWest computer meeting so I decided to go alone,
leave Thursday come back Monday.
        Trevor Stevens kindly sent me the information he had on the Fest West
meeting and description of the Sheraton Hotel. I did ask Trevor, by letter, if
he as the Chairman of the TI99/4A Users Group U.K. As I had no reply to this
letter I presumed that there was no message for me to deliver. Sorting out
flights to Lubbock, first I intended to fly out on Friday 13th of Feb!: but on
receiving the full information saw that there was an introduction meeting on
Friday at 2:00pm so that meant changing the flight to arrive late Thursday
night.
        Now to book the hotel room had problems phoning the Sheraton but on
receiving the full information saw and getting them to understand about the
special arrangements for the Fest West meeting. Contacted Tom Wills and he
had a word with the hotel people and I got booked in. Now Gladys got this
bug that had struck a lot around this area and she was pretty ill so I was on the
point of cancelling and perhaps go to Lima later in the year. However Gladys
recovered a bit and we decided I should go as our daughter could stay with her
and her brother and family live next door. Next to book on the bus to
Heathrow, did not want to fly from Gatwick as that meant two bus journeys.

DEPARTURE
Bus left POOLE 07:30 so JULIE, daughter, collected me and took me to the

PAGE 4   * DORTIG = Dorset
                TI Group

bus station, getting from Poole to Heathrow by bus is no problem, it's the drag through the airport that takes the time and trouble. When I booked the flight I was told DIRECT TO DALLAS then Flight to Lubbock. On checking I was told 'oh no you fly to New York J.F.K. airport then catch a plane to Dallas!!. The carrier was American Airlines (AA) Airbus 300 very nice and comfortable I had a window seat though due to cloud saw very little of the land. Spent most of the time watching the flight path on the little T.V. screen which each passenger has in the back of the seat in front. You can watch films or play games if you wish to play, I prefer to read, drink, eat, and sleep.

Arrived at NY on time and once through customs once more walked miles looking for the AA booking in desk for Dallas. NO smoking in the waiting area but I found a bar inside the airport where I enjoyed a welcome beer and a fag . Left J.F.K airport on AA flight to Dallas, still on a window seat but no T.V. had a meal and a drop of the HARD STUFF to keep me going. Arrived in Dallas 22:00hrs got myself sorted for the flight to Lubbock, plane was a SAAB Turboprop 32 seater, which we had to board a bus to reach, oh yes it was raining hard and cold.!!. Arrived at Lubbock at 23.00 dry but cold glad I wore a good warm coat, contacted the hotel to pick me up and while waiting had a talk with the crew of the plane that I had arrived on. After approx: 25min wait the car arrived and I was on me last lap had a good conversation with the driver as he explained the road signs that they have in Texas. Booked in got me room and before long I was in the 'Land of NOD.'

MEETING

Friday after breakfast as there was nothing planned until 2.00pm, meeting people setting up of stalls ect.: I decided to have a look around Lubbock. Just along from the hotel was the Buddy Holly Walk of Fame, a statue of Buddy Holly on a raised circular plinth, like a small roundabout, and on the wall were plaques to people of Texas who had become famous for various works of art, music or showbusiness. Nearby was the Civic Centre, so in I went looking for the Tourist Information, as I had written to them for information and had no reply. Met a kind gentleman who printed out a lot of information about the people on the Walk of Fame but not quite sure where the Tourist place was. Wandered off and found a post office, bought a few nicknacks and they told me how to get to the Tourist Office. The roads are very wide even minor streets, though there was not a great deal of traffic. Found, eventually, the Tourist Office, no record of my request but gave me brochures on the area. Not many shops in the area themain shopping is quite a way from the Hotel. Took a few snaps of the local Church, use me film up so I could start off with a new roll for the meeting. Managed to get myself lost, but friendly people put me on the right track(street/road) eventually arrived back at the hotel. Enquired at the reception where the meeting room was and they did not have many clues. I brought out the information sheet from T. Stevens, and they were glad to take a photocopy of the arrangements so that was of good use to them as well a me (thanks Trevor). Once that was sorted I went up introduced myself to Tom Wills and company, then John Bull arrived (he writes the Bridge program that I play to relax (swear at the TI when it keeps beating me!!). Great to meet the people who

are just voices on the phone or letters in the post.

The afternoon was spent putting up the tables ect.:, once more the hotel staff were not aware of the needs, getting the peoples gear up to the 2nd floor and they had loads of stuff. I of course only had a few disks that someone might find useful and my daughter gave me a set of Princess Diana's special stamps and suggested someone might want them. Tom Wills not fussy to put them in the raffle but said his dad would like them, so I left it at that. Later turned out they decided to put them in the raffle and one lady selected them so Tom gave me some dollars and when I came home I sent a present set on for his dad, who wrote me a nice letter of thanks. It turns out that Mr Wills senior was stationed, during the war, not far from where I lived in Cardiff before moving south and the invasion. A few of the people had been in the UK at some time either in the USA forces or on visits. Jack Mathis of SW99'ers, he who modified DM 1000 so it would run on PC's, they were in UK in the US Airforce stationed in Bedfrdshire (I think), but as his wife said they did not manage to see a lot of the UK. J Bull invited me for a meal, lunch with another gentleman but as I was tied up copying disks I had to give it a miss. Later went for a meal with Tom Wills and Jack Mathis and their wives for a snack. I and J. Bull had a meal and a drink in the hotel. By then weariness came over me and off to Peeky Byes as it was a early start, for me, Saturday morning visit to TI Factory.

Next morning...
Lobby and outside, as it was not yet 08:30 I carried on. Next thing I saw the BUS LEAVING, a few of us were left behind but one gentleman took us to the TI Complex in his people carrier (well I don't know what they call them!), and we were at TI before the bus, so I managed to take photos of them arriving. The actual meeting was described in Richard Speed's letter so except that I found it very interesting, and that I had a word with Dr Lee Kitchen I will not dwell on that part. Oh yes the overseas visitors were presented with TI Sweat Shirts, chaps from Germany and Holland. Suddenly Tom realised he had forgotten ME so the TI gentleman found a different but pretty T-SHIRT, Julie might want to borrow!!. I did intend to bring it to Derby but as usual forgot. On the return to the hotel the meeting went ahead and I showed anyone who was interested the tourist information about Poole, well someone may pay a visit, and let J.Bull keep the books to show his family. I bought a few bits but at the present; I'veso much stuff that 80% does not get regular use.

After the meeting Tom had an hospitality room, snacks and cold soft drinks, I remembered me duty free Whisky and Harveys Bristol Cream, no one was fussy about the whisky!! but the Sherry went down a dream, J.Bull, a parson, said he thoroughly enjoyed the Harveys. John and I then went for a meal after which he went to bed as he had to be up early driving a good way south to visit his sister while he was in the area. I found the bar where a few were having a drink so I joined them and spent a pleasant hour talking and drinking.

SUNDAY

A BRUNCH (morning lunch?) laid on for everyone, Mike Wright was on our table and said that he had load of TI stuff for PC's on the Internet for anyone who could contact them, I believe that R Speed has them, and also could not understand why I kept getting "Error can't find CS1" on my PC. This now cleared since I reformatted the C disk must have got a pile of rubbish on it with my fiddling!!!. Then came the great clean up helped to tidy up and take the gear back to the transports. Then wandered down to the Civic Centre, 5min. walk from the hotel, with another chap as there was a Antique sale on, very interesting lots of old time American stuff if one is a collector (enough old time junk up in me loft!!) got a couple of nick-nacks. The lad who came with me came from Florida, hope he escaped the Tornado's and fires that have swept that State since my return. Intended to go to the shopping precinct but that was only open 2 to 4 (I think) and too far to go and required a taxi, which the hotel would arrange. I went to room for cleanup and fell asleep (not unusual for me in afternoon) so it was too late by the time I came back from the Land-of Nod. Later I went down to the bar for a Wee Drop of the Hard Stuff but due to local laws bar not open on SUNDAYS. The reception rung a local hotel and their bar was open, as it was pouring down they offered to arrange a taxi. The other hotel was only 5min. walk down the road so I said "I'll walk down, a drop of rain will do me no harm", methinks they thought me mad!. Mind you, from the reports of the dry and excessive heat Texas is having as I write this, they could do with all the rain they could get, have to post some of our SUMMER over to them!

The bar was empty when I arrived but during the couple of hours I spent 2 chaps came in, one told me that his Grandmother came from Swansea. S Wales near where I came from. The barmaid (is that what they call them in USA?) quite a pleasant young lady, and I had a good natter, then back to hotel and get ready for a early start to catch the first plane home, Lubbock to Dallas.

USA DEPARTURE
Hotel transport took myself and the Dutch lad, Berry Harmsen to Lubbock air port where we had a coffee and I got some souvenirs while awaiting for the plane. Berry was staying in Dallas so I got on to the plane to JFK AIRPORT New York, up to date I was lucky and always had a window seat so could see a bit of the land we passed over. Once landed the big trudge began getting to the AA check-in point then when sorted headed for the bar I visited on the way out. Had me cough medicine (fag) and a couple of liquid refreshments to keep dehydration at bay. The barmaid remembered me and asked if I'd enjoyed my visit, I said "Yes but please do not wish me to "HAVE A NICE DAY, I'M FED UP ALREADY"", then the LONG drag to check-in and await our plane. This time my seat was in the centre row inside seat so no views of NY on way out.

HOME AGAIN
Arrived at Heathrow approx. 06:00hrs caught a coach direct to POOLE, quite a good reasonable priced service, the weather warmer then when I left Lubbock, back in Poole approx. 12:00hrs where Julie met me and thus home to find Gladys had had a bad turn while I was absent, never mentioned this during our phone calls, so Julie had been staying at our house. As the

SW TI'ers stated, "Once in a lifetime experience", I enjoyed it meeting all the people but it would have been better if Gladys had been fit enough to come. Still if we had booked a fortnight in Florida we would have been there when the Tornadoes struck, that would have been something to write about.

I know I've taken a long time to get this written but I'm not a great letter writer and due to problems kept putting this off. I am still trying to transfer programs from TI to PC, it's only a 386 and even with PC99v5 in it is slow, though on Trevor (the Micro) PC the program I've typed in for him work very fast, PC99 v4A, so with a bit of luck we will get it sorted. We hope to be at Nottingham in October and look forward to seeing our group, people from Europe and USA. Must end now our Ross will be complaining about RT type letters.

J. Murphy DORTIG.

ps. About 2 months ago I received a letter from Lubbock, my first thought, the Hotel did I pay me Bill??!!. No it was from Lubbock Tourist Office sending me the information I requested in January. (still nice of them to think of me!)

(This article had been held over from the previous issue by the Editor, Richard Twyning)

DORTIG DIGEST.

MAY 1999

Here we are in May and another couple of sunny days, though from the weather forcast it will be back to normal over the weekend, rain.

This is a messy DIGEST as after the AGM I started a letter as promised but somewhere in between decorating, vistors, and some more rotten colds I have lost it in me system, either on the PC disks or the TI 5 1/4 disks, therefore im rewriting a previous letter which as far as I'm aware was never published in TI*MES or on the Bulletin Board!?

It was good to see some!! of the members again but unless people make the effort to attend it seems that the TI club will fade away, like many of the clubs in the USA. Still I have enough programs to keep me going

untill I get too old to tap away at the keyboard. When talking to Trevor Stevens about the previous stuff I sent on 5 1/4" disks it seems to me that he does not use those on his TI but only uses the PC, therefor this though, typed on the TEXAS, will be transferred to the PC and sent on the 3 1/4" disk.

Due to being busy and idle no programming this end except some small stuff for my own use, however I have put put some programs on the disk and will wait to see if any turn up in the TI*MES Mag.

On previous DIGESTS I put more 'Where are they now people taken from Parco Mag. If of any interest I will dig them out, I have copies of all me letters ect:, and can put them in future DIGESTS.
At the AGM T. Stevens copied some stuff that I had transferred from TI to PC and he may have put them on the Bullitin Board, I also phoned R. Speed to ask him how he was getting on with the Group Library Disks, but he was not at home and never rang back. I presume with work,baby ect: he is too busy. I could have transferred some for him onto 3 1/4 PC disks but shall bash on transferring all mine so if TI packs up I will have most of the stuff I use available, at present I use a 386 PC for transfering then a 486 66 to run what I require, fast enough for my typing though no joysticks available yet which restricts some programs. Have managed to see Trevor(the Micro) once over the last month or so, he wanted the F/WEB V5 put on his PC for writing letters in French but on trying to transfer problems with his setup. I've put the program onto a PC disk and next time I go to his house we will put it onto his system. Mind you I found he has a program on his PC for French, wasting me time.

Putting some of the programs on this disk so they may appear in the TI*MES or on the Bullitin Board....
ACCOUNTS By Trevor Taberner.
CHIMES   One I found.
COMP/INFO Info:for COMP/INTV9
COMP/INTV9   Working out compound interest on savings?
JUMP/JACK First program in TI*MES Vol 1 Issue 1
LOCATOR/2 Modified version of T. Taberners Radio Prog.
OZ   THIS AND FOLLOWING FILES are from Steve Davis's Book of Programs I recieved his permission to copy some programs for the, TI*MES.
OZFILE1   Creates data file required by OZ.
OZFILE2   Creates another data file required by OZ.
RAINBOW   Plays "Somewhere over the Rainbow!"

One Issue of TI*MES was very artistic with all the pictures but they do get in the way when reading the text, also must add, to the size of the MAG: therefore the printing and postage!!.

WHERE ARE THEY NOW

PARCO MAGAZINE Vol:2 Issue 2

COMET
by Stephen Barnes   Program XB   First prize in competition

SOUND ADVICE
Phil Dondald Music Tutor part 2 XB

SUPER SOLITAIRE
D. Martin,   Game in TI-Basic

BASEMENT BOB & AND THE SCARY MONSTERS
S. Nash   Game XB

MISSLE DUEL
T. Anderson   Game XB9

TI WRITER
by Jo Ann Copeland Series on using TI WRITER 5

BRIGHT SPARKS
Graham Marshall Music in Assembly Basic

UTILITIES
R. Twyning
        NU:1 Turns screen upside down.
        NU:2 On Screen calculator. XB+Joysticks

KIDS CORNER:
        FOLLOW THIS by Author??   XB Game
        SNAKE OUT   Edwin Armstrong Basic Game.

That is me lot for now
will get this transferred to PC disk and posted.

Cheerio from DORTIG
J.M.

ACCOUNTS BY
Trevor Taberner
&
John Murphy

```
50 ! MODIFIED VERSION OF
TREVOR TABERNER'S ACCOUNTS
PROGRAM BY J.M. DORTIG
   21/09/95
51 ! SAVED AS "ACC/MOD"
90 CALL CLEAR :: OPEN #1:"PI
O"
92 GOTO 1600
105 CALL CLEAR :: RESTORE 50
00
106 CALL HELP
110 GOTO 1600
115 CALL CLEAR

1400 !********************
1410 !*                  *
1420 !*                  *
1430 !**ACCOUNTING PACKAGE**
1440 !*                  *
1450 !*   FROM DORTIG    *
1460 !*                  *
1470 !*   written  by    *
1480 !*  Trevor Taberner *
1490 !*                  *
1500 !*     in           *
1510 !*** EXTENDED BASIC ***
1520 !*                  *
1530 !*                  *
1540 !*   WITH PRINTER   *
1550 !*     REQUIRED     *
1560 !*                  *
1570 !*     May 1989     *
1580 !* Modified Sept: 1995*
1590 !********************
1600 CALL CLEAR :: CALL SCRE
EN(13):: FOR CL=1 TO 12 :: C
ALL COLOR(CL,16,13):: NEXT C
L
1700 DISPLAY AT(2,2):"ACCOUN
TING PACKAGE**********"
1710 DISPLAY AT(7,6):"CHOOSE
AN OPTION"
1720 DISPLAY AT(8,11):"AFTER
"
1725 DISPLAY AT(9,6):"FIRST
SWITCHING ON PRINTER"
1730 DISPLAY AT(14,6):"OPTIO
N 1. INCOME"
1740 DISPLAY AT(16,6):"OPTIO
N 2. EXPENDITURE"
1750 DISPLAY AT(18,6):"OPTIO
N 3. SCREEN HELP"
1760 DISPLAY AT(20,6):"OPTIO
N 4. TO QUIT"
1780 CALL SCREEN(5)
1860 DISPLAY AT(23,2):"*****
************FROM DORTIG"
1870 CALL KEY(3,K,S)
1880 IF S=0 THEN 1870

1890 IF K=49 THEN 1900 ELSE
IF K=50 THEN 2210 ELSE IF K=
51 THEN 105 ELSE IF K=52 THE
N 3190

1900 CALL CLEAR
1950 C=0
1960 T=0
1970 T=A
```

```
1980 PRINT #1:"          REC
EIPTS ACCOUNTS RECONCILIATIO
N"
1990 PRINT #1:""
2000 PRINT #1:""
2010 DISPLAY AT(4,5):"OUTSTA
NDING CREDIT ITEMS     POSTE
D"
2020 PRINT #1:"OUTSTANDING C
REDIT ITEMS    POSTED"
2030 DISPLAY AT(7,5):"RECEIP
TS ACCOUNTS          RECONC
ILIATION"
2040 PRINT #1:""
2050 PRINT #1:RPT$("-",80)
2060 PRINT #1:"NUMBER|    AM
OUNT #  |            REMARK
S   |
  | REF  |"
2070 PRINT #1:RPT$("-",80)
2080 INPUT "AMOUNT ? ":A
2090 INPUT "REMARKS ? ":R$
2092 IF LEN(R$)<=44 THEN 210
0
2094 R$=SEG$(R$,1,42)&"'"&SE
G$(R$,LEN(R$),1)
2096 PRINT "REMARKS ABBREVIA
TED"
2100 INPUT "REFERENCE ? ":RF
$
2110 T=T+A
2120 C=C+1
2130 IF A=0 THEN 2190
2140 IMAGE "    ###)   ######
##.##  |  ###################
##########################
|"
2150 PRINT #1,USING 2140:C,A
,R$,RF$
2160 PRINT #1:""
2170 GOTO 2080
2180 IMAGE "
    |##########.##  TOTAL
"
2190 PRINT #1,USING 2180:T
2193 PRINT #1:""
2200 PRINT
2210 CALL CLEAR
2300 DISPLAY AT(10,2):"press
 space bar to continue"
2310 DISPLAY AT(13,13):"or"
2320 DISPLAY AT(16,7):"press
<Q> to quit"
2330 CALL KEY(3,K,S)
2340 IF S=0 THEN 2330
2350 IF K=32 THEN 2370
2360 IF K=81 THEN 2860
2370 CALL CLEAR
2450 C=0
2460 Z=0
2470 Z=A
2480 PRINT #1:"          PAY
MENTS ACCOUNTS RECONCILIATIO
N"
2490 PRINT #1:""
2500 PRINT #1:""
2510 DISPLAY AT(3,5):"OUTSTA
NDING DEBIT ITEMS      POSTED
"
2520 PRINT #1:"OUTSTANDING D
EBIT ITEMS    POSTED"
2530 DISPLAY AT(6,5):"PAYMEN
TS ACCOUNTS          RECONC
ILIATION"
```

```
2540 PRINT #1:""
2550 PRINT #1:RPT$("-", 80)
2560 PRINT #1:"NUMBER|
AM
OUNT #      |      RE-
MARK
S
|  REF  |"
2570 PRINT #1:RPT$("-", 80)
2580 INPUT "AMOUNT ? ":A
2590 INPUT "REMARKS ? ":R$
2592 IF LEN(R$)<44 THEN
2600
2594
R$=SEG$(R$,1,42)&"'"&SE
G$(R$,LEN(R$),1)
2596 PRINT "REMARKS ABBRE-
VIA
TED"
2600 INPUT "REFERENCE ?
":RF
$
2610 Z=Z+A
2620 C=C+1
2630 IF A=0 THEN 2690
2650 PRINT #1,USING           .
2140:C,A
,R$,RF$
2660 PRINT #1:""
2670 GOTO 2580
2680 IMAGE "
_____
        |##########.##  TO-
TAL
"
2690 PRINT #1,USING 2680:Z
2700 PRINT
2710 CALL CLEAR
2810 IF T=Z THEN PRINT #1:"

              IN BAL-
ANC
E" :: GOTO 2950
2820 IF T>Z THEN NT1=T-Z ::
PRINT #1,USING 2840:NT1 ::
G
OTO 2860
2830 IF T<Z THEN NT2=Z-T ::
PRINT #1,USING 2850:NT2 ::
G
OTO 2860
2840 IMAGE "

     ########.## CREDIT"
2850 IMAGE "

     ########.## DEBIT"
2853 PRINT #1:""
2860 CALL CLEAR
2950 PRINT "date before
quit
ing ?(Y/N)"
2960 CALL KEY(3,K,S)
2970 IF S=0 THEN 2960
2980 IF K<>89 THEN 3010
ELSE
   2990
2985 GOTO 2960
2990 ACCEPT AT(24,15):D$
3000 PRINT #1:"

              ":D$

3010 CALL CLEAR
3100 PRINT "END OF PRO-
```

```
GRAM":
  :  :
3110 FOR DELAY=1 TO 150
3120 NEXT DELAY
3130 PRINT "press <S> for SC
REEN OPTIONS ": : :
3136 PRINT "         <ANY KEY>
to QUIT": : :
3140 CALL KEY(3,K,S)
3150 IF S=0 THEN 3140
3160 IF K=83 THEN 1600 ELSE
     4100
3170 CALL CLEAR
3180 GOTO 1620
3190 GOTO 4100
3202 CALL CLEAR :: RESTORE 5
000 :: CALL HELP2("PIO"):: C
ALL CLEAR :: GOTO 3130
4100 CLOSE #1 :: END
4110 !FOLLOWING DATA LINES
     FOR PRINTER
4130 DATA " "
4140 DATA "THIS HELP FILE IS
INTENDED TO PROVIDE YOU WIT
H PRINTED INSTRUCTIONS ON HO
W THE   FINANCIAL PACKAGE IS
INTENDED TO BE USED"
4190 DATA " "
4200 DATA "The program is Me
nu Driven and these prompts
should provide a clear guide
nce."
4240 DATA "The data may be e
ntered either Credit first o
r Debit first.If Debits are
entered"
4270 DATA "first and are to
be followed by the Credits t
hen the Date need only be en
tered   on completion of the
whole task."
4390 DATA "ENTRIES on the CR
EDIT and DEBIT SCREENS are:
-At the Amount prompt enter
only    DIGITS and enter <0>
(zero) after all items of am
ounts have been completed."
4430 !DATA "(zero) after all
 items of amounts have been
completed."
4450 DATA " "
4460 DATA "At the Remarks pr
ompt enter Letter or Digits
with a maximum of <43> space
s. Any excess will be automa
tically abbreviated."
4510 DATA " "
4520 DATA "At the Reference
prompt enter either Digits o
r Letters to a maximum of <3
>."
4550 DATA " "
4560 DATA "That is all there
is to the program."
4580 DATA " "
4770 DATA "MAY ALL YOUR DEBI
TS TURN MAGICALLY INTO CREDI
TS !!!!!!"
4790 DATA "999"

4990 ! FOLLOWING DATA LINES
     FOR SCREEN DISPLAY
```

```
5000 DATA 51
5002 DATA " "
5004 DATA "THIS HELP FILE IS
INTENDED"
5006 DATA "TO PROVIDE YOU WI
TH PRINTED"
5008 DATA "INSTRUCTIONS ON H
OW THE"
5010 DATA "FINANCIAL PACKAGE
IS"
5012 DATA "INTENDED TO BE US
ED."
5014 DATA " "
5016 DATA "The program is Me
nu Driven"
5018 DATA "and these prompts
should"
5020 DATA "provide a clear g
uidence."
5022 DATA " "
5024 DATA "The data may be e
ntered"
5026 DATA "either Credit fir
st or Debit"
5028 DATA "first. If Debits
are entered"
5030 DATA "first and are to
be followed"
5032 DATA "by the Credits th
en the Date"
5034 DATA "need only be ente
red on"
5036 DATA "completion of the
whole task"
5038 DATA " "
5040 DATA "The HELP files ca
n be called"
5042 DATA "at the OPTION SCR
EEN ONLY"
5044 DATA "If a printout is
required"
5046 DATA " "
5048 DATA "then this facilit
y is"
5050 DATA "provided on the H
ELP"
5052 DATA "SCREEN.   ENTRIES
on the"
5054 DATA "CREDIT and DEBIT
SCREENS are"
5056 DATA ": -"
5058 DATA "At the Amount pro
mpt enter"
5060 DATA "only DIGITS and e
nter <0>"
5062 DATA "(zero) after all
items of"
5064 DATA "amounts have been
completed."
5066 DATA " "
5068 DATA "At the Remarks pr
ompt enter"
5070 DATA "Letters or Digits
with a"
5072 DATA "maximum of <43> i
nc. spaces,"
5074 DATA "per line.Any exce
ss will be"
5076 DATA "automatically abb
reviated."
5078 DATA " "
5080 DATA "At the Reference
prompt""
5082 DATA "enter either Digi
ts or"
```

```
5084 DATA "Letters to a maxi
mum of <3>"
5086 DATA " "
5088 DATA "That is all there
is to the"
5090 DATA "program."
5092 DATA " "
5096 DATA " "
5098 DATA " "
5128 DATA " "
5130 DATA "MAY ALL YOUR DEBI
TS TURN"
5132 DATA "MAGICALLY INTO CR
EDITS !!!!!"
5135 DATA "999"
5136 DATA "999"
6060 ! SUB HELP PRINTS TO
        PRINTER OR SCREEN AS
        REQUIRED

6070 SUB HELP
6072 ! READS INTRERNAL DATA
FILE FOR HELP   JLS 4/89
DATA LINES SHOULD BE 28
CHARACTERS LONG.
6075 DISPLAY AT(12,4):" 1/ P
RESS <P> TO PRINTER":" ":"
2/ PRESS <S> FOR SCREEN
DISPLAY"
6080 CALL KEY(O,K,S):: IF S<
1 THEN 6080
6082 IF K=80 THEN 6083 ELSE
IF K=83 THEN 6090 ELSE 6080
6083 RESTORE 4130
6084 READ PI$
6085 IF PI$="999" THEN 6175
6086 PRINT #1:PI$ :: GOTO 60
84

6090 RESTORE 5000
6100 READ L :: CALL CLEAR
6110 FOR X=1 TO 22 :: L=L-1
:: READ T$ :: DISPLAY AT(X,1
):T$
6120 IF L=0 THEN X=22
6130 NEXT X :: GOSUB 6140 ::
CALL CLEAR :: IF L>0 THEN 6
110 ELSE 6170
```

JUMP/JACK

```
10 REM Digging among my gear
   I found the TI*MES TI99/4A
   NEWSLETTER. SUMMER EDITION
   NUMBER ONE 1983.
11 REM FROM THIS I HAVE
COPIED THE FIRST PROGRAM ON
P.13 'JUMPING JACK'
COMPUTERBASE 1983.
12 REM JUMPING ON THE 99/4
        by Brett Pijan
Here is a demonstration game
I call Jack in the minefield
,or Jumping Jack.
13 REM It shows how to use t
he 4 arrow keys; S,E,D, and
X as well as the 'corner key
s' W,R,Z, and C, to move a
character around the screen.
14 REM The program also keep
s score and keeps a running
high score. This program ser
ves as a starting place for
a wide number of
15 REM run-through-the-maze
games. If I counted right,
it has only 83 lines.
16 REM NOTE  A BAD VALUE IN
670 Will show if Jack goes
near the edge of screen.
Our thanks to:
17 REM    COMPUTERBASE
      2006-43rd Street,
      Lubbock, Texas, (U.S.A)
         7941
18 REM Trust it may bring
memories back to a few
'OLDER READERS' J.M DORTIG
19/09/1998
100 CALL CLEAR
101 CALL SCREEN(9)
102 SCORE=0
110 PRINT "        JUMPING J
ACK": : : : : : : : :
120 FOR DELAY=1 TO 16
121 CALL SCREEN(DELAY)
122 CALL SOUND(100,DELAY*DEL
AY+110,0)
130 NEXT DELAY
140 PRINT "  TRY TO JUMP THR
OUGH THE"
150 PRINT "  MINEFIELD. JACK
. EACH"
160 PRINT "  JUMP IS WORTH A
 POINT !": : : : : : : : :
170 FOR DELAY=1 TO 1000
180 NEXT DELAY
190 REM TWO JUMPING JACKS
200 CALL SCREEN(3)
210 CALL CHAR(96,"18187E9999
244281")
220 CALL CHAR(97,"18187E3C5A
242466")
230 REM FLASH
240 CALL CHAR(104,"914A3455A
A548A11")
250 REM MINE
260 CALL CHAR(112,"000000000
0387C38")
270 CALL COLOR(9,11,3)
280 CALL COLOR(10,10,3)
290 CALL COLOR(11,13,3)
300 ROW=12
310 COL=16
315 CALL CLEAR
320 CALL HCHAR(RND*23+1,RND*
31+1,112)
330 CALL HCHAR(ROW,COL,97)
340 REM START JACK
350 CALL KEY(0,KEY,STATUS)
360 REM IF STATUS=0 THEN 350
370 OLDROW=ROW
380 OLDCOL=COL
390 IF KEY<>83 THEN 420
400 COL=COL-1
410 GOTO 660
420 IF KEY<>87 THEN 460
430 ROW=ROW-1
440 COL=COL-1
450 GOTO 660
460 IF KEY<>68 THEN 490
470 COL=COL+1
480 GOTO 660
490 IF KEY<>82 THEN 530
500 ROW=ROW-1
510 COL=COL+1
520 GOTO 660
530 IF KEY<>69 THEN 560
540 ROW=ROW-1
550 GOTO 660
560 IF KEY<>67 THEN 600
570 ROW=ROW+1
580 COL=COL+1
590 GOTO 660
600 IF KEY<>88 THEN 630
610 ROW=ROW+1
620 GOTO 660
630 IF KEY<>90 THEN 320
640 ROW=ROW+1
650 COL=COL-1
660 CALL HCHAR(OLDROW,OLDCOL
,32)
670 CALL GCHAR(ROW,COL,MINE)
680 CALL HCHAR(ROW,COL,96)
690 CALL SOUND(25,-7,0)
700 CALL HCHAR(ROW,COL,97)
710 SCORE=SCORE+1
720 IF MINE=112 THEN 740
730 GOTO 320
740 CALL HCHAR(ROW,COL,104)
750 CALL SOUND(1000,-6,0)
760 CALL COLOR(10,16,3)
```

```
770 CALL SOUND(1000,-7,0)
780 PRINT " YOU GOT BLOWN UP
, JACK !!"
782 IF HIGH<SCORE THEN 785
783 IF HIGH=SCORE THEN 785
784 GOTO 790
785 HIGH=SCORE
790 PRINT "    YOUR SCORE   "
;SCORE
791 PRINT "    HIGH SCORE  "
;HIGH
800 FOR DELAY=1 TO 2000
810 NEXT DELAY
820 GOTO 100
830 END
```

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COMP/INFO

SAVED AS 'COMP/INT'
PROGRAM BY J.M. DORTIG 30th JULY 1998. saved as COMP/INT.
MAY BE OF USE TO SOMEONE. COMPOUND INTEREST ON BS/
BANK ACCOUNTS. THIS PROGRAM GIVES RESULTS FOR PEOPLE-
WHO DO NOT PAY TAX, OR PAY TAX AT 10%,20%,40%.
    IT ALSO GIVES RESULTS FOR ACCOUNTS WHERE ONE OF
THE ACCOUNT HOLDERS DOES NOT PAY TAX, BUT HAS CLAIMED
TAX RELIEF FOR MORE THAN ONE PERSON IF ONLY ONE NAMED
ON THE ACCOUNT PAYS NO TAX THEN YOU GET RELIEF ON HALF
THE INTEREST.

ie. PAY TAX AT HALF THE TAX RATE ON INTEREST ie:5%, 10%, 20%
IF ONE PERSON PAYS NO TAX, AND IS THE ONLY NAMED ON THE
ACCOUNT, AND PROPER FORM FILLED OUT, THEN NO TAX PAID
ON THE INTEREST. ENTER 0(ZERO).
LO='INITAL LOAN'
LCI&CII='INITIAL CAPITAL TO LEAVE IN BS'. CF='FINAL CAPI-
TAL+INTEREST EARNED OVER NY YEARS. IR='INTEREST RATE%
ON CI' T='NUM: YEARS TAKEN' ITP='INTEREST+FEES TO PAY ON
LOAN OVER LOAN PERIOD'. NY='PERIOD OF LOAN IN YEARS'
INC='INCREMENT TO ADD TO CI CAN BE 0 TO WHATEVER YOU
LIKE. I USED 10 TO GET LOWEST CI REQUIRED. 20,40,60 GIVE
FASTER RESULTS.

TO SEE YEARLY TOTAL REMOVE ! IN LINE 290 BUT IT DOES SLOW
PROGRAM DOWN.

```
100 !SAVED AS 'COMP/INTV9'
110 ! PROGRAM BY J.M. DORTIG
    30th JULY 1998. saved as
COMP/INT. MAY BE OF USE TO
SOMEONE.
120 CALL CLEAR :: R=1
130 DISPLAY AT(5,4):"PRINT T
O PRINTER (YN)" :: ACCEPT AT
(5,26)VALIDATE("YN")BEEP:POS
140 IF POS$="Y" THEN OPEN #1:
"PIO" ELSE 170
150 DIM CF(50)
160 DISPLAY AT(5,4):"PRINT T
O PRINTER (YN)" :: ACCEPT AT
(5,26)VALIDATE("YN")BEEP:POS
170 INPUT "INITIAL LOAN= ":L
O
180 INPUT "INITAL CAPITAL CI
":CI :: CI1,CI2=CI :: INPUT
"INTEREST RATE% ON CI ":IR
:: INPUT "TAXRATE%." :TR

190 INPUT "INCREMENT ON CI=
":INCL
200 INPUT "INTEREST+FEES TO
PAY ":ITP :: INPUT "PERIOD O
F LOAN IN YEARS ":NY
210 DISPLAY :"ABOVE CORRECT
Y/N "
220 CALL KEY(0,K,S):: IF K<1
THEN 220 ELSE IF K=89 THEN
    230 ELSE 170

230 IF POS$="Y" THEN 240 ELSE
    260

240 PRINT #1:" "," ":"CI=":C
I," IR= ":IR:" TR= ":TR
250 !CALULATE CAPITAL AFTER
T YEARS COMPOUND INTEREST:
260 PRINT " WORKING HARD
PLEASE      BE PATIEN
T"
```

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```
270 FOR T=1 TO NY
280 CF(T)=((CI/100)*IR)+(CI)
-(((CI/100)*IR)/100)*TR
290 !PRINT T;" ";CF(T)
300 IF CF(T)>CI2+ITP THEN 31
0 ELSE 360
310 PRINT "INITIAL CAPITAL R
EQUIRED TO COVER INTEREST";I
TP;" ON";LO;"AFTER";NY;"YEAR
S=";CI2
320 PRINT :"TOTAL AFTER";T;"
YEARS ON";CI2;"=";CF(T);"INT
EREST ACCURED=";CF(T)-CI'2;"
@";IR;"% PER YEAR"

330 IF PO$="Y" THEN 340 ELSE
     370
340 PRINT #1:"INITIAL CAPITA
L REQUIRED TO COVER INTEREST
";ITP;"ON";LO;"AFTER";NY;"YE
ARS=";CI2
350 PRINT #1:"TOTAL AFTER";T
;"YEARS ON";CI2;"=";CF(T):"I
NTEREST ACCURED=";CF(T)-CI2;
"@";IR;"% PER YEAR" :: GOTO
     370

360 CI=CF(T):: NEXT T
370 IF CF(T)<CI2+ITP THEN R=
R+1 :: CI,CI2=CI1+(INC*R)::
GOTO 270
380 IF PO$="Y" THEN PRINT #1
:" ":" "

390 DISPLAY AT(24,3):"MORE Y
/N" :: CALL KEY(0,K,S):: IF
S<1 THEN 390
400 IF K=89 THEN CALL CLEAR
:: GOTO 160
410 IF PO$="Y" THEN CLOSE #1
420 END
```

Report of the November 14, 1998 Chicago International TI Faire by Charles Good

I have been attending the annual Chicago Faire for many years. It is always nice to actually talk to TI personalities that you normally only read about, and it is nice to see the new stuff that continues to appear for our ancient but favorite computer. This year was no exception. There was interesting new hardware and software.

The Faire is "International" because european user groups are usually represented. This year Berry Harmsen was there representing the TI Club Errorfree (Germany) and the TI Gebruikersgroep (Netherlands). He had a free disk of mostly new software from these groups that he gave to those attending the Faire. Contrary to pre Faire publicity, this disk is copyable. Berry also had a european made SCSI card which he ran on a 99/4A system. Attached to the SCSI card was a zip drive set as SCS7. He used this system to demonstrate the new european software. Unlike my early production Western Horizon SCSI card, the european card had connectors for both an internal SCSI cable and an external SCSI cable (some sort of D connector). The external zip drive was attached to the external connector of the SCSI card.

The most interesting piece of software Berry demonstrated was a 40 column disk manager that is fully compatible with floppy disks, with MFM hard drives controlled by Myarc's HFDC, and with SCSI hard drives.
When you catalog the root directory of a hard drive the listing shows all the sub directories at the end of the list. If you click on a subdirectory you get a listing of that subdirectory and at the top of the list you are given the opportunity to go back to the previous (next highest) directory. You can move up and down the entire directory structure. This disk manager lets you execute copy move rename and protect files, and you can view files in ascii and hex. I have reviewed a number of 40 column disk managers in my Micropendium column, and this seems to be the best such product to date.
All 99/4A users with hard drives should check out this disk manager.

Bruce Harrison demonstrated his new TI BINGO software. It prints out bingo cards, up to 4 on a single 8.5x11 inch sheet of paper. It then speaks the bingo letter number combinations and puts the called combinations on screen for later reference. You can run an entire large scale bingo operation with this software. It is fun. Bruce also demonstrated the non AMS version of his MIDI Play In software. He convinced a member of the public to play a short piece on a keyboard and then the 99/4A played it back. The non AMS version stores up to 2400 notes. This is actually quite a bit of music
The AMS version stores 2400 notes in each block of 6 AMS memory pages

Lew King demonstrated how a 99/4A using Term 80 software can access the internet, read the text of web pages, and read email. The trick is to get an internet access provider to provide a unix shell account. The available Chicago internet access provider could only provide a PPP connection, which we found won't work with Term 80. Lew ended up having to telephone long distance to a known unix shell provider.

Mike Wright showed the latest development trend for PC99, a prototype Windows 95/98 version of PC99. This is a native windows 32 bit program that can make use of the various fancy features that windows provides. At the top of the PC99 window one of the options is "cartridge". Click on this, and a window opens up that allows you to select the cartridge you want to run with PC99. Another option is "size". Click on this and you get your choice of three different PC99 window sizes. Another option is "disk".
When this is made operational you can click on it and from a window load any PC99 "disk" into your various PC99 disk drives. Mike demonstrated multiple PC99 programs running on screen simultaneously, each in its own window and each running a different cartridge. This prototype is not yet ready for prime time. It is version 0.1 and was not released. Mike makes no promises when, if ever, the windows version of PC99 will be available to the public. Now for the bad news. Mike said that development of 80 column 99/4A emulation has been suspended because the programmers can't figure out how to fully emulate the actions of the 9938/9958 video chip.

Bud Mills was the best known TI vendor present. In response to a direct question from me Bud said that he still supports his products and still repairs them. People are welcome to send him their Horizon ramdisks, Pgram cards, memex cards for repair or upgrade. He said that his fees, payable after the repair is completed, would average $35 plus return shipping. He claims that, except for a couple of cards found in a corner of his home shortly before the show, all cards sent to him for repair have been returned to their owners. If you have questions about this, Bud's email address is budmills@stax.net and his phone number is 419-385-5946.
Bud had some Pgrams for sale at his table.

At the informal after the faire dinner at a nearby resturant Hal Shan-nafield, faire organizer, presented the 1998 John Birdwell Memorial Award for Excellence in Computing. This award is financed by shareware fees sent in by users of the late John Birdwell's DSKU (Disk Utilities) disk manager. This year's recipient was Bud Mills!!!

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