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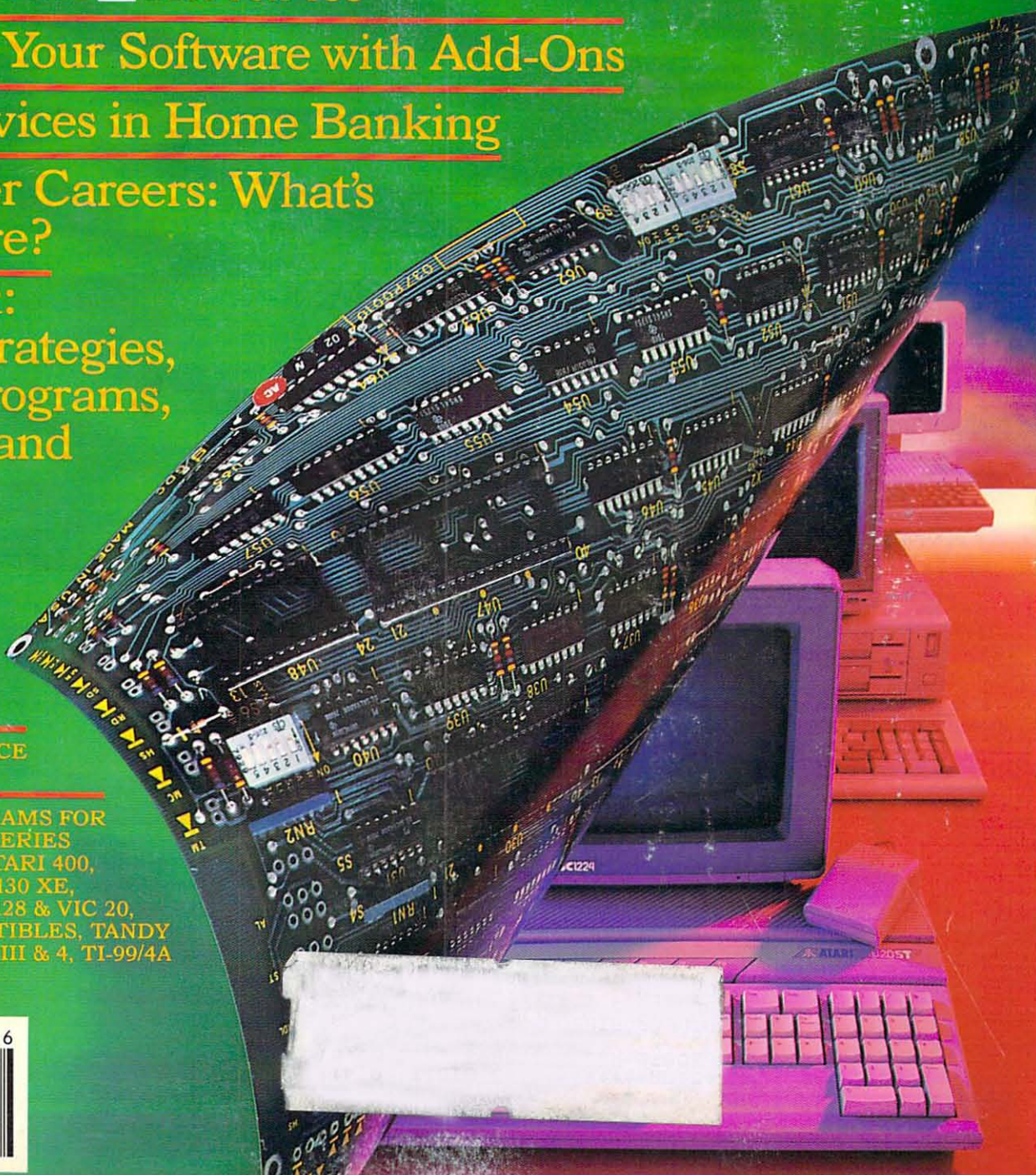
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Use your computer to play this Morse code puzzle, or simply learn and practice the code on your Apple, Commodore, IBM PC or compatible, or Tandy computer. *

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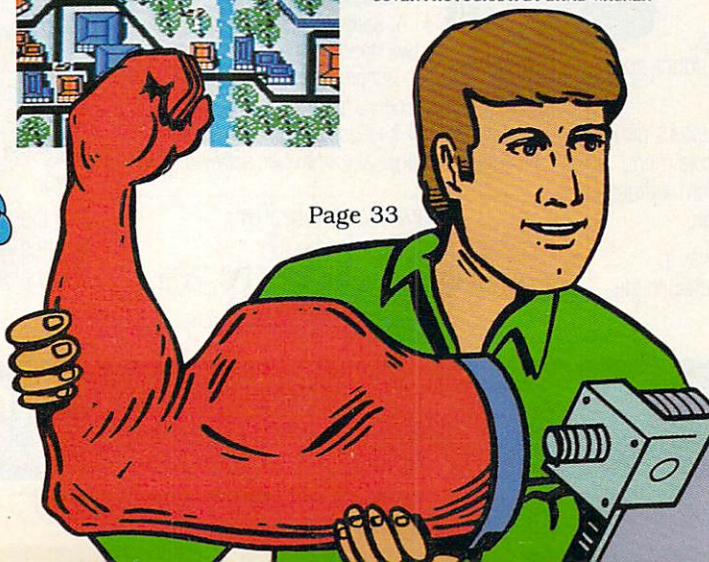
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Apple, IBM, Atari, and C 64. Left out are *Pro-Color-File* (Derringer Software), a superior database, as well as *Elite*File* (Elite Software), *VIP Database* (VIP Technologies), *Personafile*, and *ColorFile* (Tandy Corp.).

IRENE B. LLEWELLYN
Bloomfield, CT

SOME CONSTRUCTIVE CRITICISM

I am a new subscriber to your magazine, and I find FAMILY COMPUTING informative and interesting. I especially like the articles on general computer information (not brand-oriented), and the list of advertisers is impressive. However, I have a little constructive criticism.

How about some utility programs and/or graphic demonstrations with sounds, etc. that really stretch the capability of a machine? If you claim that you cover all these different machines, why not provide some quality software for all of them?

Second, I am disappointed in your coverage of the Adam computer. Most of your Adam references indicate that you feel it is some kind of reject. The Adam has many capabilities which your magazine either isn't aware of or chooses to ignore. My guess is that the programmer hasn't taken the time to learn about the Adam.

I enjoy FAMILY COMPUTING and hope you continue to grow and prosper.

MARK S. KAVANAUGH
Merritt Island, Florida

CORRECTIONS

Readers trying to sample GENie, the computer network recently introduced by General Electric, should call modem number (800) 638-8369, and follow the on-line access instructions on page 24 of the April issue. An incorrect modem number was published.

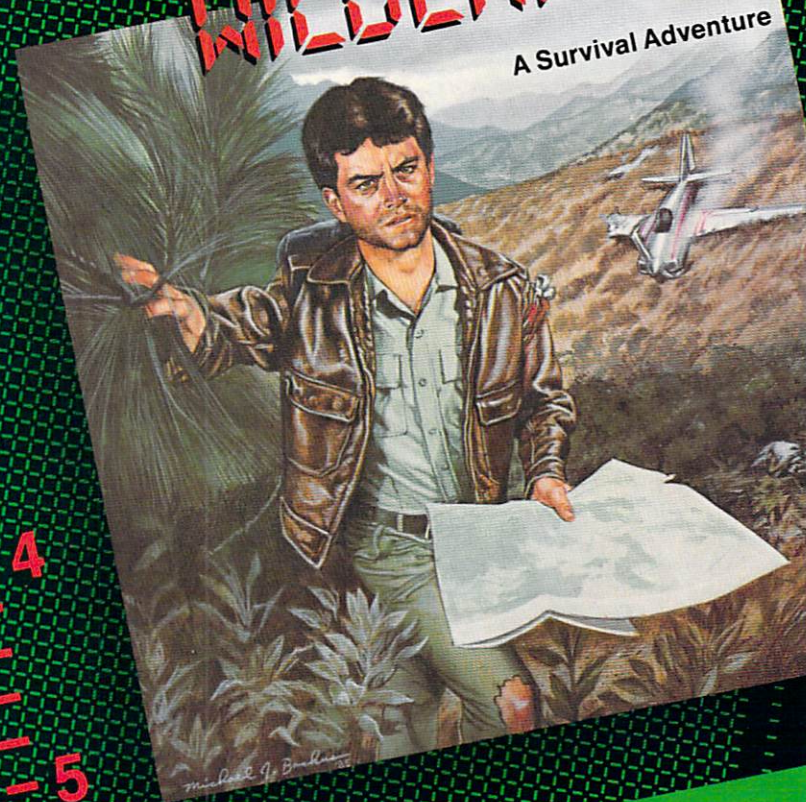
Fahrenheit 451 is published by Telarium (a division of Spinnaker Software, One Kendall Square, Cambridge, MA 02139 [617] 494-1200), instead of CBS Software, as reported on page 12 in the April issue of FAMILY COMPUTING.

At press time, the Viewtron national network featured in April's Telecomputing column was scheduled to go out of service.

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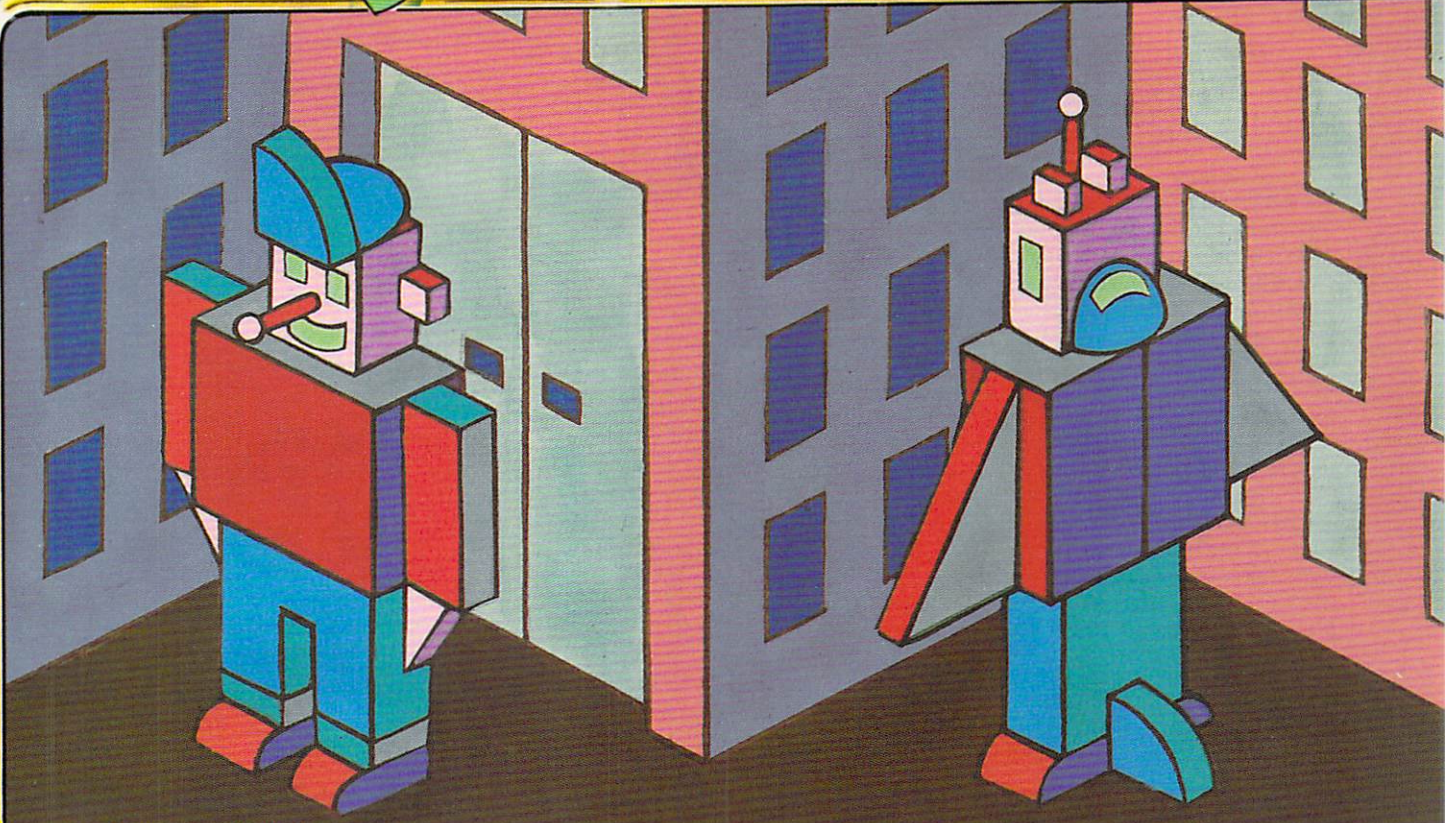


ILLUSTRATION BY BARTON STABLER



J U N E



HOME HELPER PROGRAM

Page 58

All-Purpose Labelmaker can handle most of your home labelmaking needs quickly and easily.

GRAPHICS PROGRAM

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Watch as *Transfobot*, the invincible robot hero, changes form at your command!

PUZZLE

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Put on your code caps and help poor Mort deliver on schedule! Includes special bonus Morse code translator program.

TIPS TO THE TYPIST

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ILLUSTRATION BY JAMES CHERRY III

Cherry

ALL-PURPOSE LABELMAKER

BY JOEY LATIMER



We received quite a few letters from happy readers after running a program called *Disk Label Maker* in our June, 1984 issue. *Disk Label Maker* turned out to be useful in ways we hadn't imagined—mostly due to the ingenuity of readers who modified the original design to suit their special needs.

This month's Home Helper Program, *All-Purpose Labelmaker*, incorporates a few of the most popular enhancements into a program that can handle most of your spur-of-the-moment labelmaking needs quickly and easily. To use *All-Purpose Labelmaker*, you'll need a printer and continuous-form labels that are 3.5 inches wide by 1 inch long.

Start by typing *All-Purpose Labelmaker* into your computer, and SAVEing it on disk or cassette. Before risking expensive labels, we advise you to test the program thoroughly using regular paper.

When you type RUN, *All-Purpose Labelmaker* will prompt you to enter the text you want printed on your label. Enter up to five lines of text, each

containing up to 30 characters (letters, numbers, spaces, and punctuation). Unless you have an IBM PC or compatible, a Tandy Model III/4, an Atari, or a Mac, don't use comma (,) or colons (:) when entering label text. Press RETURN or ENTER after typing in each line. If you want your label to have fewer than five lines of text, just press RETURN or ENTER alone to let the computer know you're done.

Next, you'll be asked how you want your label printed. Press the C key to center text between your label's margins, or the L key to align text with the label's left margin. Finally, make sure your printer is ready and press any key to begin printing.

If the program seems to be working correctly, replace the standard paper with labels and try again. You may have to adjust the position of the labels in your printer for the best alignment.

Note to TI-99/4A owners: If you wish to use *All-Purpose Labelmaker* with a serial printer, change line 430 to read:

```
430 OPEN #1:"RS232"
```

Adam/All-Purpose Labelmaker

```
10 DIM L$(5)
20 HOME
30 PRINT TAB(5);"ALL-PURPOSE LABELMAKER"
40 PRINT
50 PRINT "You can print up to five"
60 PRINT "lines on each label."
70 PRINT
80 PRINT "For each line, type up to 30"
```

```
90 PRINT "characters and press <RETURN>,"
100 PRINT "or just press <RETURN> if done."
110 PRINT
120 LN = 1
130 PRINT "Line #";LN
140 PRINT TAB(2);"-----"
150 INPUT " ";L$(LN)
160 IF L$(LN) = "" THEN 250
170 IF LEN(L$(LN)) <= 30 THEN 230
180 PRINT
190 PRINT "That line was too long."
200 PRINT "Please try again."
210 PRINT
220 GOTO 130
230 LN = LN+1
240 IF LN < 6 THEN PRINT:GOTO 130
250 HOME
260 PRINT "Do you want this label"
270 PRINT
280 PRINT "<c>entered, or"
290 PRINT "<l>left-justified?";
300 GET CN$
310 IF CN$ <> "C" AND CN$ <> "c" AND CN$ <> "L" AND CN$ <> "l" THEN 300
320 PRINT
330 PRINT
340 PRINT "When your printer is ready,"
350 PRINT "please press any key.";
360 GET K$
370 PRINT
380 PR# 1
390 FOR I = 1 TO 6
400 IF I >= LN THEN PRINT:GOTO 430
410 IF CN$ = "C" OR CN$ = "c" THEN PRINT SPC(15-LEN(L$(I))/2);
420 PRINT L$(I)
430 NEXT I
440 PR# 0
450 HOME
460 PRINT "Would you like to"
470 PRINT
480 PRINT "<p>rint this label again,"
490 PRINT "<c>ompose another label, or"
500 PRINT "<q>uit?";
510 GET K$
520 IF K$ = "P" OR K$ = "p" THEN 250
530 IF K$ = "C" OR K$ = "c" THEN 20
540 IF K$ <> "Q" AND K$ <> "q" THEN 510
```

Apple II series w/printer/All-Purpose Labelmaker

```
10 DIM L$(5)
20 HOME
30 PRINT TAB(9);"ALL-PURPOSE LABELMAKER"
40 PRINT
50 PRINT "YOU CAN PRINT UP TO FIVE LINES"
60 PRINT "ON EACH LABEL."
70 PRINT
80 PRINT "FOR EACH LINE, TYPE UP TO 30"
90 PRINT "CHARACTERS AND PRESS <RETURN>,"
100 PRINT "OR JUST PRESS <RETURN> WHEN DONE."
110 PRINT
120 LN = 1
130 PRINT TAB(10);"-----"
140 PRINT "LINE #";LN;
150 INPUT " ";L$(LN)
160 IF L$(LN) = "" THEN 250
170 IF LEN(L$(LN)) <= 30 THEN 230
180 PRINT
190 PRINT "THAT LINE WAS TOO LONG."
200 PRINT "PLEASE TRY AGAIN."
210 PRINT
220 GOTO 130
230 LN = LN+1
240 IF LN < 6 THEN 130
250 HOME
260 PRINT "DO YOU WANT THIS LABEL"
270 PRINT
```

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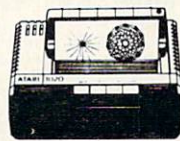
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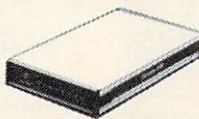
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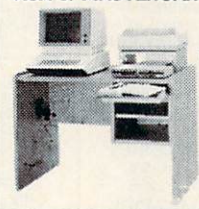


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