```
500 IF K<6 AND Z$(K)=CHR$(13) THEN 300
600 IFK=1 AND Z$(K)=CHR$(20)THEN 300
700 IF Z$(K)=CHR$(20) THEN PRINT CHR$(20)
;:K=K-1:GOTO 300
800 IF K=6 AND Z$(K)<>CHR$(13) THEN 300
900 PRINT Z$(K);
```

The GET statement can also be used within a program to allow time for a user to perform an outside action. For example, assume the user is running a program that requires a special form to be loaded on the printer. You might use the following program to give the user time to change printer paper:

```
1000 PRINT"PUT SPECIAL FORM IN PRINTER AN
D TURN ON PRINTER "

1100 PRINT"PRESS C KEY WHEN YOU ARE READY
TO CONTINUE"

1200 GET A$: IF A$<>"C" THEN 1200

1300 REM PROGRAM CONTINUES
```

Now the program will execute line 1200 repeatedly until the C key is pressed.

Pausing With GET

The GET statement can be used to put a pause in a program. For example, say you have a long print job to do, but you want to be able to interrupt it at any time. With the GET statement, you can go through the PRINT statement (I'll just print to the screen here) as long as you want.

When you press the S key, printing will stop. When you press C, it will continue where it left off. This example prints integers from 1 to 50000, stopping when you press S and continuing when you press C:

```
100 FOR I=1 TO 50000

110 GET A$: IF A$="S" THEN 130

120 GOTO 140

130 GET A$: IF A$<>"C" THEN 130

140 PRINT I

150 NEXT I
```

Avoiding The GET Statement

Now that we've seen how to use the GET statement, you should also understand that it isn't always necessary to use it. If you want to make it easy for a user to make a default entry, then you can more easily use the INPUT statement. The technique for doing this is to use cursor controls to print the desired character or characters after the prompt from the INPUT statement. Then pressing RETURN will cause the characters to be entered.

For example, suppose that you want to ask a question for which the answer is either yes or no (Y or N), and that you want Y to be the default entry since you expect it will be the most com-

mon response. The lines below show how this might be programmed:

```
100 INPUT"PLAY AGAIN Y{3 LEFT}";A$
200 IF A$="Y" THEN PRINT"{UP}PLAYING . .
{SPACE}. ":GOTO100
300 PRINT"GAME OVER":END
```

If you just press RETURN, the Y will automatically be entered. If you want to enter N, simply type it over the Y and press RETURN.

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HORIZONS: 64

Charles Brannon Program Editor

Feedback from owners of the MSD disk drive: Most say they are very pleased with the drive and have had no problems with it. Many of the owners bought their MSD drive because of the unavailability or dissatisfaction with the 1541. Other owners wanted a dual-drive system, and opted for MSD. A few readers are using an IEEE-488 interface with the MSD, and find there is a noticeable though not dramatic speed increase.

One thing I neglected to mention in my earlier column is that the MSD drive will format a disk in only 20 seconds. Reader James Baker tried some benchmarks and found that the MSD would set up a data disk for The Home Accountant in seven minutes as compared to eleven minutes for the 1541. The MSD also runs the Check Disk program (found on the 1541 Test/Demo disk) about three times faster than his 1541. By the way, the latest 1541s on the market run much better (cooler, and more quietly) than their predecessors.

We've had many requests for the address of Concorde Peripheral systems, manufacturer of the alleged high-speed C-321P Commodorecompatible disk drive, so here it is:

Concorde Peripheral Systems 23152 Verdugo Drive Laguna Hills, CA 92653

As this column goes to press, we have yet to receive our review drive for evaluation. We talked with Concorde, and they said they were working out a few software compatibility problems, but that the drive should be available by the time you read this. The drive looks quite promising, and has been advertised for only a few dollars more than the 1541, but I'd like to see one first before buying.

New Commodore Printers

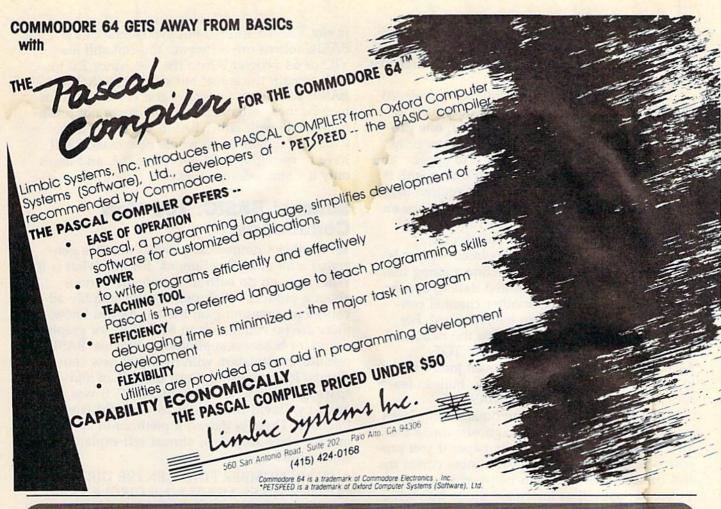
The new Commodore MPS-801 and 1526 printers have also been the subject of a lot of mail. First, the MPS-801. This printer is a direct replacement for the 1525. It costs the same, works the same, prints the same mediocre character set, and is about as slow. The good news is that it appears to be built better, and has a more attractive case. The MPS-801 is completely compatible with all 1525 printer codes, and apparently is not as different internally as it looks on the outside.

It works with both the VIC-20 and the 64. It uses a tiny ribbon cartridge, and the paper feed is more reliable than the 1525. Some readers have had trouble finding a replacement ribbon cartridge. Reader E. Thornlimb says that Radio Shack's DMP 110 is much like the MPS-801, and uses the same ribbon cartridge, which is available for \$7.95 (catalog number 26-1283).

I don't know why the printer is called the MPS-801 instead of a number like 1525 or 1526, but that may be the manufacturer's product number. Commodore doesn't design and build its own printers. It OEM's them (OEM stands for Original Equipment Manufacturer, which sounds contradictory), then customizes them with a Commodore interface and operating system—yet keeps the price low, which is rather remarkable for an OEM. Radio Shack obviously does the same thing with their DMP-110.

The 1526 printer appears to be an OEM'ed Epson MX-80, but the character set looks more like the MX-70's (which doesn't seem to be around anymore). It has a very good looking character set, especially if you use the carbon film ribbon (though the carbon ribbon is used up quickly). You may remember that the 1526 printer was released earlier, then recalled due to serial interface problems (it would sometimes lock up the serial bus, preventing disk access). The current 1526 still has an occasional serial lock-up when used with the 64, but there are serious serial bus problems with the VIC-20. The box it came in was stamped FOR 64 ONLY, which seems to be a quick fix for the problem.

Even 64 owners have had problems with the 1526, and for good reason. The 1526 is a Commodore-compatible printer, but it isn't compatible with the 1525. The 1526 seems to be a Commodore 4022 printer with a serial interface. The 2022 and 2023 printers were the Commodore standard during the era of the PET/CBM 2001, 3000, 4000, and 8000 series computers (such as the 8032 and SuperPET). A 4022 printer replaced the 2022 with an MX-80 type printer, but still honored all the 2022 codes and standards. This 4022 seems to be now marketed as the 1526 for 64 owners, but is still the 4022 internally. If the 2022 standard was carried over to the 1525, all would be well. VIC and 64 owners could use the business software written for the





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2022/4022. But the 1525 had smaller ROMs, so luxurious features like formatted output were replaced with more limited, but useful features like

dot-graphics mode.

The 1526 has many powerful commands. Although it lacks graphics mode, it does have a programmable character. That's right, one programmable character. You define it, then print CHR\$(254) whenever you want it to appear. You could do a high-resolution screen dump with it, but many, many passes would be required to print a single line, and a full page could take an hour. In text mode, though, the 1526 is zippy, printing at 60 cps (characters per second).

A powerful feature for tabulated reports is the formatting channel. You define a string that describes how you want printed data to appear, then all output through another channel conforms to the "picture" you have defined. For example, if "AAA \$999.99" were the field, and you sent "TOTAL",450, you'd get "TOT \$450.00" on the printer. This is an indirect way to allow PRINT USING, a similar, built-in feature on most larger Microsoft BASICs.

The 1526 can also do automatic form feeds between pages, and has a diagnostic mode that displays error messages on the paper if you program the printer incorrectly. It honors cursor up and cursor down to switch between upper- and lowercase, as well as lowercase mode through a secondary address of 7. But it uses the code CHR\$(14) for elongated characters, instead of the CHR\$(15) the 1525 uses. The 1525 printer test seems to fail on the 1526 because of the change in codes.

What do we do about the 1526? It's an inexpensive, good quality, powerful printer. But it's incompatible with many programs designed for the 1525, and will not work properly with the VIC-20. For about the same price, you could buy a third-party printer and an interface (see elsewhere in this issue for information on these) that makes it compatible with the 1525. You can still use the 1526 with many programs, including SpeedScript (although some commands, underline for example, won't work). In the future, more programs will probably support either printer. But I wish Commodore would realize that compatibility makes the industry's job easier, and encourages a proliferation of quality programs for their computers. The inexpensive 1520 four color printer/plotter (see the review elsewhere in this issue) also uses a completely different printer standard.

The latest goof, if you will, is the Commodore 264. This, too, is a powerful, inexpensive computer, but it flies in the face of the VIC-20 and 64. Not only are the BASIC and graphics capabilities distinctly different from those found

in the VIC-20 and 64, but even some of the BASIC tokens are different. You can still load VIC or 64 programs into the 264, since 2.0 tokens remain the same; but even though 264 BASIC has Super Expander and BASIC 4.0 commands, these extended commands are not token-compatible with either BASIC 4.0 or the Super Expander. Looks like a whole new market will have to spring up to support the 264, and that's only if Commodore is lucky.

Simons' BASIC: 100 New Commands

Yet another Commodore product that has generated a lot of mail is Simons' BASIC. What is it? What can you do with it? People are curious about a product which promises to simplify advanced programming on the 64. As you know, there are no commands in 64 BASIC for graphics, sound, or business applications. Simons' BASIC rectifies the situation with over 100 new commands. It's on cartridge and uses 8K of address space, giving you a FRE(0) of 30717. It was developed by David Simons, a 16-year-old from England. There is indeed a plethora of commands. Here are a few, almost self-explanatory commands:

AUTO RENUMBER FIND CENTRE DIR COLOUR HIRES MULTI LINE CIRCLE PAINT DRAW CHAR FLASH HRDCPY FILL MOB SET DESIGN IF..THEN..ELSE PROC EXEC ON ERROR VOL WAVE ENVELOPE MUSIC PLAY PENX POT JOY

The language is divided into several logical sections:

Programming Aids. These commands are like those found in BASIC Aid, plus many more. You can define the function keys, generate automatic line numbers, renumber your program, merge subroutines, search your program for specific text, trace the execution of your program, dump all variables and their values to the screen, even hide lines with DISAPA, which makes them disappear when listed (although they still RUN fine). A good programming aid package makes writing, editing, and debugging programs much easier.

Input Validation And Text Manipulation. These commands give you control over INPUT, allowing only certain keys. You can read and set the cursor position, center text, align numeric data, check function keys, even interrupt on the pressing of any key. Extended string operations let you insert one string into another, overlay one string within another, search for a substring within a string, and duplicate a character many times.



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Numeric Aids. MOD (short for modulo) allows you to "return the remainder when one integer is divided by another." For example, MOD(4,3) returns 1, MOD(3,2) returns 2, MOD(2,2) returns 0. You can use MOD to extract the low byte of a 16-bit number with MOD(n,256). DIV gives you the integer result of a division; FRAC gives you the fractional part of a number (FRAC(1.5) gives .5). You can do binary to decimal and hexadecimal to decimal conversions, and EXclusive OR two numbers.

There are two disk commands, which replace the need for a DOS wedge: DISK "command", such as DISK "S0:SNERD" to scratch the file called "SNERD". DIR will display the directory.

Graphics. This is one of the biggest sections in the language. You can draw, paint, and color in high resolution. PLOT turns on a single dot, LINE connects two points to draw a line, CIRCLE and ARC let you draw circles and parts of circles and ellipses. PAINT will fill in any shape with a color. With DRAW, you can design a shape with direction vectors, even ROTate it. You can easily put text on the graphics screen, with either character set. There are too many commands to cover here, but you'll find almost anything you need. The wealth of graphics commands exceeds that found on the Atari or even IBM Advanced BASIC.

Text Screen Manipulation. You can easily use Extended Background Color Mode with BCKGNDS. FLASH will alternate a character drawn in a certain color between normal and reverse field. BFLASH can be used to alternate the border between two colors. Both commands operate in the background: Your program will continue to run while they do their work. FCHR lets you fill a rectangular region of the screen with a character. Its complement, FCOL, fills an area with a certain color. Combined, they give you FILL. MOVE is used to copy one area of the screen to another (handy for multidirectional scrolling). But wait, there are built-in commands to scroll the screen left or right. You can also INVerse a part of the screen. SCRSV and SCRLD let you save or load a text screen. COPY reproduces the graphics screen on a 1525 compatible printer (but not on the 1526, alas). HRDCPY does likewise with the text screen.

Sprites. There are plenty of commands for sprite programming. DESIGN reserves space. You can draw a sprite or a character with the @ sign, embedding the shape right within your program. The word MOB is used in many of the commands. Apparently, Commodore called their sprites MOBs (for Movable OBjects) until the more popular term "sprite" (earlier used by Texas

Instruments and a few others) replaced MOB. So CMOB sets the color of a multicolor sprite. MOB SET lets you initialize the sprite pointer, priority of sprite over background, and whether the sprite is normal or multicolor. MMOB moves a sprite to any screen position, can change its X or Y expansion, even move a sprite automatically at various speeds. RLOCMOB merely relocates a sprite to a new position. DETECT allows collision detection with CHECK. Finally, MOB OFF removes a sprite from the screen. You can also easily set up character graphics. MEM moves the character patterns from ROM to RAM. The memory configuration moves all around, though. The text screen is stored at \$C000, but is bumped up to \$CC00 after MEM. DESIGN is used again to replace a character, followed by @ and the character definition.

Structured Programming. If all that wasn't enough, Simons' BASIC may change the very style of your programming. Program control of execution is very important. Normally, you control execution with statements like GOSUB, IF. THEN, and GOTO. Simons' BASIC extends IF. THEN to allow ELSE, which will be executed when the IF fails. REPEAT. UNTIL will cause a section of code to run until a certain condition is met. A strange command, RCOMP, lets you redo the condition of the last IF. THEN, making the statement following it act as if the IF. THEN were repeated. Program looping is simplified (or is it?) with LOOP. EXIT IF. END LOOP. LOOP and END LOOP bracket the code to be repeated.

The loop will continue until you leave it with EXIT IF, which is followed by a condition. A very powerful capability is PROC, which lets you define a subroutine that can be called by name with EXEC. You can also label a section of code with PROC and use CALL to jump to it (like GOTO). This makes program execution totally independent of line numbers. A simple system of LOCAL and GLOBAL variables are also supported. You can temporarily reuse the same variable names within a procedure without changing the original value, which is restored when you use GLOBAL.

Many people think structured programming inhibits their creativity. I don't flowchart or plan out my programming very much, and resist any suggestions to do so. Like many people, I prefer to just sit down at the keyboard and begin crafting. Structured programming as a discipline does encourage, even enforce this "plan before you do" approach, but adding the capability to structure your work enhances your options. I wish standard BASIC had IF. THEN. ELSE. Simons' BASIC may not keep me from using GOTO, but I definitely prefer branching to a

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named section of code rather than using a meaningless and arbitrary GOTO 5500.

Anyway, you can also trap and handle error conditions with ON ERROR GOTO. If there is any error, program execution will divert to a special error handling routine that you write. You can also use it to skip over lines that would cause an error, such as printing to a nonexistent printer. OUT disables error trapping. The error number is returned in the variable ERRN, and ERRLN gives the line number where the error occured.

Music. These commands simplify the use of the SID chip, but not too much. You still have to know how to shape the envelope and choose waveforms. Commands just replace POKEs, such as VOLume, and WAVE. The MUSIC command compiles a string of notes, and PLAY executes the music. I'm not sure what the difference is between MUSIC and PLAY, except that PLAY can play music in the background while your program continues to execute.

Finally, Simons' BASIC simplifies the use of joysticks, paddles, and a light pen. No more PEEKing; just use POT to read the paddle (potentiometer), JOY to read the joystick (which returns

a number from 1 to 8, giving one of the directions), and PENX and PENY (horizontal/vertical position of the light pen).

Can you memorize 100 commands? The core of BASIC isn't even that big. I find that there are more commands than you really need. A language should be general purpose; some of the commands are too specific, such as LEFT and RIGHT, which scroll the screen left and right. CENTRE A\$ can be easily replaced with the longer PRINT TAB(20-LEN(A\$)/2);A\$. It's amazing that so many commands can be built into the cartridge, but I think Simons' BASIC goes a little too far. Don't be intimidated by it, however. Again, you can use only the commands you need.

Another problem is that you can only run programs written with Simons' BASIC on another machine with Simons' BASIC. If you've been using it, write and tell me what you think. Incidentally, Simons' BASIC changes the screen color, even if you use RUN/STOP-RESTORE. So if you're already used to light blue on blue, get ready to switch again.

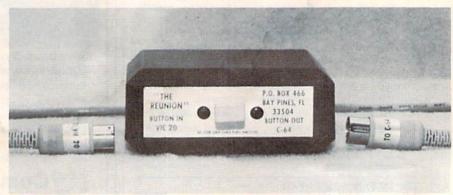
Simons' BASIC is available from Commodore or your local dealer. Suggested retail price is \$59.95.

NEWS& PRODUCTS

Simultaneous Interface For VIC-20 And 64

The Reunion, recently introduced by HyTech, simultaneously interfaces a VIC-20 and Commodore 64 to a disk drive and/or printer, providing two computer systems.

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Nortronics has announced a software-driven head cleaner for Commodore computers.

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The program keeps track of which one of the four cleaning bands it used last, and automatically advances the head to the next band when the next cleaning is done on the cleaning disk.

The program also tells the user when all four bands have been used and that a replaceable cleaning disk should be used.

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Activision Software For Commodore

Activision has announced six new entertainment titles in disk and cartridge formats for the Commodore 64, ranging from fast action to space and adventure, to sport, humor and strategy.

Zenji is a strategy and puzzle game with an Eastern theme and melody. The object is to connect a glowing maze of elements to a pulsating source in order to create a single unified green image, or "Zenji."

Toy Bizarre chronicles the midnight adventures of a regular guy named Merton who wakes up in a toy factory gone berserk with sound and motion.

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COMPUTE!'s GAZETTE welcomes announcements of new products for VIC-20 and Commodore 64 computers, especially products aimed at beginning to intermediate users. Please send press releases and photos well in advance to: Tony Roberts, Assistant Managing Editor, COMPUTE!'s GAZETTE, P.O. Box 5406, Greensboro, NC 27403.

New product releases are selected from submissions for reasons of timeliness, available space, and general interest to our readers. We regret that we are unable to select all new product submissions for publication. Readers should be aware that we present here some edited version of material submitted by vendors and are unable to vouch for its accuracy at time of publication. @

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A Beginner's Guide To Typing In Programs

What Is A Program?

A computer cannot perform any task by itself. Like a car without gas, a computer has potential, but without a program, it isn't going anywhere. Most of the programs published in COMPUTE!'s GAZETTE for Commodore are written in a computer language called BASIC. BASIC is easy to learn and is built into all VIC-20s and Commodore 64s.

BASIC Programs

Each month, COMPUTE's GAZETTE for Commodore publishes programs for both the VIC and 64. To start out, type in only programs written for your machine, e.g., "VIC Version" if you have a VIC-20. Later, when you gain experience with your computer's BASIC, you can try typing in and converting certain programs from another computer to yours.

Computers can be picky. Unlike the English language, which is full of ambiguities, BASIC usually has only one "right way" of stating something. Every letter, character, or number is significant. A common mistake is substituting a letter such as O for the numeral 0, a lowercase I for the numeral 1, or an uppercase B for the numeral 8. Also, you must enter all punctuation such as colons and commas just as they appear in the magazine. Spacing can be important. To be safe, type in the listings exactly as they appear.

Braces And Special Characters

The exception to this typing rule is when you see the braces, such as "{DOWN}". Anything within a set of braces is a special character or characters that cannot easily be listed on a printer. When you come across such a special statement, refer to "How To Type In COMPUTE!'s GAZETTE Programs."

About DATA Statements

Some programs contain a section or sections of DATA statements. These lines provide information needed by the program. Some DATA statements contain actual programs (called machine language); others contain graphics codes. These lines are especially sensitive to errors.

If a single number in any one DATA statement is mistyped, your machine could 'lock up," or "crash." The keyboard and STOP key may seem "dead," and the screen may go blank. Don't panic — no damage is done. To regain control, you have

to turn off your computer, then turn it back on. This will erase whatever program was in memory, so always SAVE a copy of your program before you RUN it. If your computer crashes, you can LOAD the program and look for your mistake.

Sometimes a mistyped DATA statement will cause an error message when the program is RUN. The error message may refer to the program line that READs the data. The error is still in the DATA statements, though.

Get To Know Your Machine

You should familiarize yourself with your computer before attempting to type in a program. Learn the statements you use to store and retrieve programs from tape or disk. You'll want to save a copy of your program, so that you won't have to type it in every time you want to use it. Learn to use your machine's editing functions. How do you change a line if you made a mistake? You can always retype the line, but you at least need to know how to backspace. Do you know how to enter inverse video, lowercase, and control characters? It's all explained in your computer's manuals.

A Quick Review

- Type in the program a line at a time, in order.
 Press RETURN at the end of each line. Use backspace or the back arrow to correct mistakes.
- Check the line you've typed against the line in the magazine. You can check the entire program again if you get an error when you RUN the program.
- 3. Make sure you've entered statements in braces as the appropriate control key (see "How To Type COMPUTE!'s GAZETTE Programs" elsewhere in the magazine).

We regret that we are not able to respond to individual inquiries about programs, products, or services appearing in COMPUTE!'s GAZETTE for Commodore due to increasing publication activity. On those infrequent occasions when a published program contains a typo, the correction will appear in the magazine, usually within eight weeks. If you have specific questions about items or programs which you've seen in COMPUTE!'s GAZETTE for Commodore, please send them to Gazette Feedback, P.O. Box 5406, Greensboro, NC 27403.

How To Type In COMPUTE!'s GAZETTE Programs

Many of the programs which are listed in COM-PUTEI's GAZETTE contain special control characters (cursor control, color keys, inverse video, etc.). To make it easy to know exactly what to type when entering one of these programs into your computer, we have established the following listing conventions.

Generally, any VIC-20 or Commodore 64 program listings will contain words within braces which spell out any special characters: {DOWN} would mean to press the cursor down key. {5 SPACES} would mean to press the space bar five times.

To indicate that a key should be *shifted* (hold down the SHIFT key while pressing the other key), the key would be underlined in our listings. For example, \underline{S} would mean to type the S key while holding the shift key. This would appear on your screen as a "heart" symbol. If you find an underlined key enclosed in braces (e.g., $\{10 \ \underline{N} \}$), you should type the key as many times as indicated (in our example, you would enter ten shifted N's).

If a key is enclosed in special brackets, [**], you should hold down the Commodore key while pressing the key inside the special brackets. (The Commodore key is the key in the lower left corner of the keyboard.) Again, if the key is preceded by a number, you should press the key as many times as necessary.

Rarely, you'll see a solitary letter of the alphabet enclosed in braces. These characters can be entered on the Commodore 64 by holding down

the CTRL key while typing the letter in the braces. For example, {A} would indicate that you should press CTRL-A. You should never have to enter such a character on the VIC-20, but if you do, you would have to leave the quote mode (press RE-TURN and cursor back up to the position where the control character should go), press CTRL-9 (RVS ON), the letter in braces, and then CTRL-0 (RVS OFF).

About the *quote mode*: You know that you can move the cursor around the screen with the CRSR keys. Sometimes a programmer will want to move the cursor under program control. That's why you see all the {LEFT}'s, {HOME}'s, and {BLU}'s in our programs. The only way the computer can tell the difference between direct and programmed cursor control is the quote mode.

Once you press the quote (the double quote, SHIFT-2), you are in the quote mode. If you type something and then try to change it by moving the cursor left, you'll only get a bunch of reverse-video lines. These are the symbols for cursor left. The only editing key that isn't programmable is the DEL key; you can still use DEL to back up and edit the line. Once you type another quote, you are out of quote mode.

You also go into quote mode when you IN-SerT spaces into a line. In any case, the easiest way to get out of quote mode is to just press RE-TURN. You'll then be out of quote mode and you can cursor up to the mistyped line and fix it.

Use the following table when entering cursor and color control keys:

When You Re	ead: Pro	ess: S	ee: When You	Read: Press:	See: When You	ı Read: Press:	See:
{CLR}	SHIFT	CLR/HOME	teyn)	CTRL 4	878	Ce 7	
(HOME)		CLR HOME	[PUR]	CTRL 5	883	C: 8	
(up)	SHIFT	CRSR	(GRN)	CTRL 6	♣ (F1) ♣ (F2)	6	
(DOWN)		CRSR •	{BLU}	CTRL 7	⊕ {F2}	SHIFT	
{LEFT}	SHIFT	CRSR -	(YEL)	CTRL 8	[F3]	(8)	
(RIGHT)		CRSR -	813	C 1	∰ {F4}	SHUT	
{RVS}	CTRL	9/	B 28	C 2	(E5)	6	
[OFF]	CTRL	0	838	Cs 3	[F6]	SHIFT	
(BLK)	CTRL		843	G 4	(E7)	6	
{WHT}	CTRL	3//	858	C s 5	(F8)	SHIFT 17	90. 8
(RED)	CTRL	(3/	863	G 6			

The Automatic Proofreader

"The Automatic Proofreader" will help you type in program listings from COMPUTE!'s Gazette without typing mistakes. It is a short error-checking program that hides itself in memory. When activated, it lets you know immediately after typing a line from a program listing if you have made a mistake. Please read these instructions carefully before typing any programs in COMPUTE!'s Gazette.

Preparing The Proofreader

- 1. Using the listing below, type in the Proofreader. The same program works on both the VIC-20 and Commodore 64. Be very careful when entering the DATA statements don't type an I instead of a 1, an O instead of a 0, extra commas, etc.
- 2. SAVE the Proofreader on tape or disk at least twice before running it for the first time. This is very important because the Proofreader erases this part of itself when you first type RIIN
- 3. After the Proofreader is SAVEd, type RUN. It will check itself for typing errors in the DATA statements and warn you if there's a mistake. Correct any errors and SAVE the corrected version. Keep a copy in a safe place — you'll need it again and again, every time you enter a program from COMPUTE!'s Gazette.
- 4. When a correct version of the Proofreader is RUN, it activates itself. You are now ready to enter a program listing. If you press RUN/STOP-RESTORE, the Proofreader is disabled. To reactivate it, just type the command SYS 886 and press RETURN.

Using The Proofreader

All VIC and 64 listings in COMPUTEI's Gazette now have a checksum number appended to the end of each line, for example ":rem 123". Don't enter this statement when typing in a program. It is just for your information. The rem makes the number harmless if someone does type it in. It will, however, use up memory if you enter it, and it will confuse the Proofreader, even if you entered the rest of the line correctly.

When you type in a line from a program listing and press RETURN, the Proofreader displays a number at the top of your screen. This checksum number must match the checksum number in the printed listing. If it doesn't, it means you typed the line differently than the way it is listed. Immediately recheck your typing. Remember, don't type the rem statement with the checksum number; it is published only so you can check it against the number which appears on your screen.

The Proofreader is not picky with spaces. It will not notice extra spaces or missing ones. This is for your convenience, since spacing is generally not important. But occasionally proper spacing is important, so be extra careful with spaces, since the Proofreader will catch practically everything else that can go wrong.

There's another thing to watch out for: if you enter the line by using abbreviations for commands, the checksum will not match up. But there is a way to make the Proofreader check it. After entering the line, LIST it. This eliminates the abbreviations. Then move the cursor up to the line and press RETURN. It should now match the checksum. You can check whole groups of lines this way.

Special Tape SAVE Instructions

When you're done typing a listing, you must disable the Proofreader before SAVEing the program on tape. Disable the Proofreader by pressing RUN/STOP-RESTORE (hold down the RUN/STOP key and sharply hit the RESTORE key). This procedure is not necessary for disk SAVEs, but you must disable the Proofreader this way before a tape SAVE.

SAVE to tape erases the Proofreader from memory, so you'll have to LOAD and RUN it again if you want to type another listing. SAVE to disk does not erase the Proofreader.

Since the Proofreader is a machine language program stored in the cassette buffer, it will be erased during a tape SAVE or LOAD. If you intend to type in a program in more than one sitting or wish to make a safety SAVE, follow this procedure:

- 1. LOAD and RUN the Proofreader.
- 2. Disable it by pressing RUN/STOP-RESTORE.
- Type the following three lines in direct mode (without line numbers):

A\$="PROOFREADER.T":B\$="{10 SPACES}":FO RX=1TO4:A\$=A\$+B\$:NEXTX FORX=886 TO 1018:A\$=A\$+CHR\$(PEEK(X)):N EXTX OPEN1,1,1,A\$:CLOSE1

After you type the last line, you will be asked to press RECORD and PLAY. We recommend you start at the beginning of a new tape.

You now have a new version of the Proofreader (PROOFREADER.T, as renamed in the above code). Turn your computer off and on, then LOAD the program you were working on. Put the cassette containing PROOFREADER.T into the tape unit and type:

OPEN1:CLOSE1

You can now get into the Proofreader by typing SYS 886. To test this, PRINT PEEK (886) should return the number 173. If it does not, repeat the steps above, making sure that A\$ (PROOFREADER.T) contains 13 characters and that B\$ contains 10 spaces.

The new version of Automatic Proofreader will load itself into the cassette buffer whenever you type OPEN1:CLOSE1 and PROOFREADER.T is the next program on your tape. It will not disturb the contents of BASIC memory.

Automatic Proofreader For VIC And 64

- 100 PRINT"{CLR}PLEASE WAIT...":FORI=886TO
 1018:READA:CK=CK+A:POKEI,A:NEXT
- 110 IF CK<>17539 THEN PRINT"(DOWN)YOU MAD E AN ERROR":PRINT"IN DATA STATEMENTS. ":END
- 12Ø SYS886:PRINT"[CLR][2 DOWN]PROOFREADER ACTIVATED.":NEW

886 DATA 173,036,003,201,150,208 DATA 001,096,141,151,003,173 898 DATA 037,003,141,152,003,169 904 DATA 150,141,036,003,169,003 910 DATA 141,037,003,169,000,133 916 DATA 254,096,032,087,241,133 922 DATA 251,134,252,132,253,008 928 DATA 201,013,240,017,201,032 934 DATA 240,005,024,101,254,133 940 DATA 254,165,251,166,252,164 DATA 253,040,096,169,013,032 946 952 DATA 210,255,165,214,141,251 958 DATA 003,206,251,003,169,000 964 DATA 133,216,169,019,032,210 970 DATA 255,169,018,032,210,255 976 DATA 169,058,032,210,255,166 982 DATA 254,169,000,133,254,172 988 DATA 151,003,192,087,208,006 994 DATA Ø32,205,189,076,235,003 1000 DATA 032,205,221,169,032,032

1006 DATA 210,255,032,210,255,173

1012 DATA 251,003,133,214,076,173

1018 DATA 003

Machine Language Entry Program

For Commodore 64

Charles Brannon, Program Editor

MLX is a labor-saving utility that allows almost failsafe entry of machine language programs published in COMPUTE!'s GAZETTE. You need to know nothing about machine language to use MLX—it was designed for everyone. There are separate versions for the Commodore 64.

MLX is a new way to enter long machine language (ML) programs with a minimum of fuss. MLX lets you enter the numbers from a special list that looks similar to BASIC DATA statements. It checks your typing on a line-by-line basis. It won't let you enter illegal characters when you should be typing numbers. It won't let you enter numbers greater than 255 (forbidden in ML). It won't let you enter the wrong numbers on the wrong line. In addition, MLX creates a ready-to-use tape or disk file. You can then use the LOAD command to read the program into the computer, as with any program:

LOAD "filename", 1,1 (for tape) LOAD "filename", 8,1 (for disk)

To start the program, you enter a SYS command that transfers control from BASIC to machine language. The starting SYS number always appears in the appropriate article.

Using MLX

Type in and save the correct version of MLX for your computer (you'll want to use it in the future). When you're ready to type in an ML program, run MLX. MLX asks you for two numbers: the starting address and the ending address. These numbers are given in the article accompanying the ML program.

You'll see a prompt corresponding to the starting address. The prompt is the current line you are entering from the listing. It increases by six each time you enter a line. That's because each line has seven numbers—six actual data numbers plus a checksum number. The checksum verifies that you typed the previous six numbers correctly. If you enter any of the six numbers wrong, or enter the checksum wrong, the computer rings a buzzer and prompts you to reenter the line. If you enter it correctly, a bell tone sounds and you continue to the next line.

MLX accepts only numbers as input. If you make a typing error, press the INST/DEL key; the entire number is deleted. You can press it as many times as necessary back to the start of the line. If you enter three-digit numbers as listed, the computer automatically prints the comma and goes on to accept the next number. If you enter less than three digits, you can

press either the comma, SPACE bar, or RETURN key to advance to the next number. The checksum automatically appears in inverse video for emphasis.

To simplify your typing, MLX redefines part of the keyboard as a numeric keypad (lines 581–584):

MLX Commands

When you finish typing an ML listing (assuming you type it all in one session) you can then save the completed program on tape or disk. Follow the screen instructions. If you get any errors while saving, you probably have a bad disk, or the disk is full, or you've made a typo when entering the MLX program itself.

You don't have to enter the whole ML program in one sitting. MLX lets you enter as much as you want, save it, and then reload the file from tape or disk later.

MLX recognizes these commands:

SHIFT-S: Save SHIFT-N: New Address SHIFT-L: Load SHIFT-D: Display

When you enter a command, MLX jumps out of the line you've been typing, so we recommend you do it at a new prompt. Use the Save command to save what you've been working on. It will save on tape or disk as if you've finished, but the tape or disk won't work, of course, until you finish the typing. Remember what address you stop at. The next time you run MLX, answer all the prompts as you did before, then insert the disk or tape. When you get to the entry prompt, press SHIFT-L to reload the partly completed file into memory. Then use the New Address command to resume typing.

To use the New Address command, press SHIFT-N and enter the address where you previously stopped. The prompt will change, and you can then continue typing. Always enter a New Address that matches up with one of the line numbers in the special listing, or else the checksum won't work. The Display command lets you display a section of your typing. After you press SHIFT-D, enter two addresses within the line number range of the listing. You can abort the listing by pressing any key.

What if you forgot where you stopped typing? Use the Display command to scan memory from the beginning to the end of the program. When you reach the end of your typing, the lines will contain a random pattern of numbers. When you see the end of your typing, press any key to stop the listing. Use the New Address command to continue typing from the proper location.

See program listing on page 148.

Power BASIC

(Article on page 108.)

BEFORE TYPING...

Before typing in programs, please refer to "How To Type COMPUTE!'s Gazette Programs," "A Beginner's Guide To Typing In Programs," and "The Automatic Proofreader" that appear before the Program Listings.

Program 1: String Search—BASIC Loader

100	PRINT" [CLR] [4 DOWN] [3 SPACES] STRING S
	EARCHER" :rem 93
110	PRINT" { 2 DOWN } ONE MOMENT PLEASE"
110	
	:rem 241
120	TP=PEEK(55)+256*PEEK(56) :rem 39
130	TP=TP-186:H=INT((TP)/256):L=TP-H*256:
	POKE55, L: POKE56, H : rem 215
	TV PREMICE \ ARCHERULEC \ FORCETN MO T
140	IN=PEEK(55)+256*PEEK(56):FORC=IN TO I
	N+185:READI:POKEC, I:CK=CK+I:NEXT:
	:rem 209
150	IFCK<>26449 THEN PRINT"ERROR IN DATA"
130	
-	
160	REM**************** STRING SEARCH D
	ATA***********************************
180	DATA 160,17,185,216,0,153,60,3,136,20
	8 :rem 11
190	DATA 247,160,9,177,45,133,217,200,177
	,45 :rem 128
000	
200	DATA 133,218,200,177,45,133,219,24,16
	Ø,2 :rem 102
210	DATA 177,47,101,47,105,7,133,220,200,
	177 :rem 105
224	
220	DATA 47,101,48,133,221,160,0,24,165,4
	7 :rem 3
230	DATA 105,7,133,224,165,48,105,0,133,2
	25 :rem 53
240	
240	
	:rem 212
25Ø	DATA 216,0,136,208,247,96,24,165,224,
	105 :rem 118
260	DATA 3,133,224,165,225,105,0,133,225,
200	160 :rem 98
-	
270	DATA Ø,177,224,153,229,Ø,200,192,3,20
	8 :rem 7
280	DATA 246, 24, 165, 220, 105, 2, 133, 220, 165
200	,221 :rem 150
000	
290	DATA 105,0,133,221,165,229,240,202,20
	8,2 :rem 98
300	DATA 240,210,162,0,134,227,134,226,24
	,165 :rem 146
210	
310	DATA 217,197,226,240,31,24,165,229,19
	7,227 :rem 228
320	DATA 144,37,164,226,177,218,164,227,2
	Ø9,23Ø :rem 19
330	
330	
400	Ø,227 :rem 207
340	DATA 169,0,133,226,240,218,160,0,169,
	1 :rem 7
350	DATA 145,220,200,169,0,145,220,240,19
330	7,160 :rem 202
200	
360	
999	PRINT"DONE":NEW :rem 198

Program 2: String Search—Demo Program

SILL	ilg search—Demo Program	
1Ø 1	REM STRING SEARCH DEMO{9 SPACE	
1		:rem 15
20 1	A\$="DUMMY DATA":REM**MUST BE A	
,		:rem 156
30 (\$="":REM THIS IS TO BE USED A	
	ARCH STRING *********	:rem 202
40 I	DIMA\$(300),Q%(300):REM SEARCHE	D STRING
	AND FLAG ARRAY	:rem 173
	L=PEEK(55)+256*PEEK(56):REM S	
	RESS PRINT"{CLR}{2 DOWN}{2 SPACES}S	:rem 164
	ARCH DEMO"	:rem 157
	PRINT"BUILDING ARRAY"	:rem 47
		:rem 177
110		:rem 123
130	:	:rem 206
140	:A\$(L)="ABCDEFGHIJKLMNOPQRSTU	WWYYZ"
140	:AQ(L)- ABCDEFGIIIONDIMOFQNSIO	:rem 49
150	· Carrier and Carr	:rem 208
160	NEXTL	:rem 34
170	A\$(1)="GARBAGE GOOD MORE GARE	
		:rem 46
180	A\$(10)="GARB GOOD MORE GARB"	
185	A\$(7Ø)="GOOD GARBAGE"	:rem 78
190	A\$(100)="GARBAGE GOOD"	:rem 116
195	A\$(250)="GARBAGE GOOD MORE GA	ARBAGE"
	in the second and the second s	:rem 155
200	PRINT"ARRAY FINISHED"	:rem 44
300	REM*********** [8 SPACES]	BASIC SEA
	RCH[2 SPACES]************	*****
		:rem 161
310	PRINT"BASIC SEARCH":TI\$="0000	900"
		:rem 25
320	FORL=1T0299	:rem 125
330	:FORJ=1TOLEN(A\$(L))-LEN(Q\$)+1	1:rem 114
340	:: IFMID\$ (A\$ (L), J, LEN (Q\$)) = Q\$T	THENQ*(L)
	=1:NEXTL	:rem 89
350	:NEXTJ	:rem 91
360	NEXTL	:rem 36 :rem 67
370	PRINTTI; "JIFFIES"	:rem 131
380		:rem 224
390	:IFQ%(L) <> ØTHENPRINTA\$(L)	:rem 44
395	NEXTL REM************************************	
400	H[3 SPACES]************	*****
	n(3 SPACES)	:rem 217
410	PRINT"ML SEARCH":TI\$="000000	":rem 81
420		:rem 127
430		:rem 64
440		:rem 128
450		:rem 221
460		:rem 37
999		:rem 130

Disk Purge

(Article on page 110.)

30	REM FOR 4040/2031/1540/1541	:rem 222
40	PRINT "{CLR} {RVS}DISKETTE PURC	E"
		:rem 186
5Ø	PRINT: PRINT "WHICH DRIVE (0/1)	? { RVS }
	(OFF) [LEFT]":	:rem 134
60	GET DR\$: IF DR\$ <> "Ø" AND DR\$ <> '	'1" THEN
	[SPACE]60	:rem 130
70	PRINT DR\$:D=VAL(DR\$)	:rem 87
80	DR\$= "I"+DR\$:OPEN 15,8,15,DR\$:rem 127

9Ø GOSUB 45Ø	:rem 130	5 PRINT "{CLR}" :rem 153
100 OPEN 1,8,3,"#":GOSUB 460	:rem 158	10 DATA 120,169,73,141,20,3,169,3,141
110 PRINT: PRINT "PRESS' (RVS) Y(OF	TEN 150	
		:rem 12
FILE": PRINT	:rem 97	20 DATA 21,3,88,96,169,208,133,252,169
120 Z\$=CHR\$(Ø)	:rem 208	:rem 91
130 T=18:S=1	:rem 137	30 DATA 3,133,251,162,1,160,0,177,251
140 PRINT#15, "U1: "3; D; T; S		
	:rem 170	:rem 7
150 PRINT#15, "B-P: "3; 2+32*R	:rem 193	40 DATA 105,01,144,2,169,251,145,251,224
160 GET#1, AS:IF AS="" THEN AS=Z\$:rem 90	:rem 162
170 IF ASC(A\$)<129 THEN 270		50 DATA 7,240,8,232,230,251,230,251,24
18Ø FOR K=5+32*R TO 2Ø+32*R		
	:rem 90	:rem 59
190 PRINT#15, "B-P: "3; K	:rem 210	60 DATA 144,234,173,1,220,41,15,201
200 GET#1, A\$: IF A\$="" THEN PRINT	"{RVS}	:rem 164
[OFF]";:GOTO 220	:rem 236	62 DATA 11,240,7,201,7,240,16,76,49,234,1
210 PRINT AS;	:rem 192	72 A 200 201 22 217, 240, 16, 76, 49, 234, 1
		73,0,208,201,32,240,246,206,0,208
220 NEXT	:rem 211	:rem 32
230 PRINT ,, "PURGE ? [RVS] [OFF]	{LEFT}";	64 DATA 24,144,240,173,0,208,201,255,240,
	:rem 252	233,238,0,208,24,144,227,0,0,0,0,0
240 GETA\$: IFA\$<>"Y" AND A\$<>"N"		
240 GEIAG.IIAGVA I AND AGVA N		:rem 60
	:rem 41	7Ø FORU=828TO921:READQ:POKEU,Q:NEXT
250 PRINT A\$:rem 137	:rem 28
260 IF AS="Y" THEN GOSUB 360	:rem 174	8Ø SYS828:POKE 53248+21,Ø:VIC=53248
270 R=R+1:IF R<8 THEN 140	:rem 41	
		:rem 193
28Ø PRINT#15, "B-P: "3; Ø	:rem 183	85 GOSUB 400 :rem 129
290 GET#1,A\$:IFA\$="" THENA\$=Z\$:rem 94	86 REM :rem 82
300 T=ASC(A\$):IF T=0 THEN PRINT:		
D OF DIRECTORY. ": GOTO 400	:rem 88	
		89 PORE 856,2 :rem 161
310 PRINT#15, "B-P: "3;1	:rem 178	90 X5=RND(-SQR(RND(1)*TI)) :rem 9
320 GET#1,A\$:IFA\$=""THENA\$=Z\$:rem 88	100 S=53248:PRINT "[CLR][BLK]" :rem 85
330 S=ASC(A\$):PRINT:PRINT "*** N	EXT TRACK	89 POKE 856,2
: ";:NU=T:GOSUB52Ø:PRINT N\$;	:rem 95	110 FORE 3320173 .Tem 39
		110 FORU=1024 TO 1063:POKEU,160:POKEU+960
340 PRINT TAB(20); "NEXT SECTOR:	";:NU=S:G	,160 :rem 11
OSUB 520:PRINT NS;" ***":PRI	NT	115 POKE54272+U,6:POKE54272+U+960,6:NEXT
	:rem 108	:rem 62
350 R=0:GOTO140	:rem 95	120 FORU=1024 TO 1984 STEP 40:POKEU, 160:P
360 PRINT#15, "B-P: "3;5+32*R-3		
	:rem 39	OKE U+33,160:POKE U+39,160 :rem 151
370 PRINT#1, CHR\$(0);	:rem 100	125 POKE U+54272,14:POKE 54272+U+33,14:PO
38Ø PRINT#15, "U2: "3; D; T; S	:rem 177	KE 54272+U+39.14:NEXT :rem 121
390 GOSUB460: RETURN	:rem 208	KE 54272+U+39,14:NEXT :rem 121 126 POKE 53281,1 :rem 40
400 CLOSE 1		126 POKE 53281,1 :rem 40
	:rem 59	130 FORU=OTO14STEP2:POKEU+VIC, (U*18):NEXT
405 PRINT "VALIDATE DISK Y OR N"	:rem 39	:rem 92
406 GET V\$:IF V\$="Y"THEN410	:rem 213	131 POKE 2040, 203 :rem 75
407 IF V\$=""THEN 406	:rem 238	132 POKE VIC+28,34:POKE VIC+37,5:POKE VIC
4Ø8 CLOSE15:END	:rem 137	
		+38,5 :rem 82
410 PRINT: PRINT "{RVS}VALIDATING	DISK	133 FORU=40 TO 47:POKEVIC+U,5:NEXT:rem 39
{OFF}"	:rem 223	135 POKE VIC+21,255 :rem Ø
420 PRINT#15, ("V"+DR\$)	:rem 168	140 FORI=1TO7:POKE 2040+I,202:NEXT
430 GOSUB460:CLOSE 15	:rem 199	
		:rem 233
440 END	:rem 111	141 DI=254 :rem 251
450 REM CHECK DISK STATUS	:rem 234	145 X=150:DI=0 :rem 249
460 INPUT#15, ER, ER\$, TR, SE	:rem 243	146 POKE VIC, X:TI\$="000000":A\$(2)="SECOND
470 IF ER=0 THEN RETURN	:rem 61	":A\$(3)="THIRD ":A\$(4)="FOURTH "
480 CLOSE 15:CLOSE 1		
	:rem 89	:rem 199
490 PRINT: PRINT "{DOWN}DISK ERRO	RI ";	147 Al=PEEK(VIC+30):FORI=0TO24:POKE54272+
	:rem 87	I, Ø:NEXT :rem 199
500 PRINT ER; ER\$; TR; SE	:rem 99	148 POKE 54296,15:POKE 54273,0:POKE54277,
510 STOP		85:POKE54278,85:POKE 54276,129
	:rem 220	65:PORE342/8,65:PORE 342/6,129
520 REM FORMAT RETURN WITHOUT GO	SUBS	:rem 130
	:rem 43	149 A\$(1)="BRAKE ":G=2:A\$(5)="OVER DRIVE"
53Ø N\$=MID\$(STR\$(NU),2)	:rem 5	:rem 183
540 IF LEN(N\$)<2 THEN N\$="0"+N\$:rem 39	
		150 I=0:A=INT(RND(1)*7)+1:IF PEEK(VIC+(A*
550 RETURN	:rem 122	2)+1)>240 THEN I=1 :rem 179
		151 Al=PEEK(VIC+3Ø)AND1:IFAlTHEN 3ØØØ
		:rem 93
Sno-Cat		
DIIO-Cai		154 IFBR=ØTHENPOKE 856,G :rem 158
		1EE TERR GMURNITH (PROVIECO) (SANTIC)
		155 IFBR=ØTHENIF(PEEK(56321)AND16)=ØTHENP
(Article on page 62)		155 IFBR=ØTHENIF(PEEK(56321)AND16)=ØTHENP OKE856,1:BR=1:GOSUB5ØØØ
(Article on page 62.)		
	Harrison	OKE856,1:BR=1:GOSUB5000 :rem 113
(Article on page 62.) Program 1: Sno-Cat—64 Vers	sion	OKE856,1:BR=1:GOSUB5000 :rem 113 156 IFBRTHEN DI=DI-1 :rem 163
Program 1: Sno-Cat—64 Vers		OKE856,1:BR=1:GOSUB5000 :rem 113 156 IFBRTHEN DI=DI-1 :rem 163 157 IFBRTHENIF(PEEK(56321)AND16)=16THENPO
	:ion :rem 136 :rem 194	OKE856,1:BR=1:GOSUB5000 :rem 113 156 IFBRTHEN DI=DI-1 :rem 163

134 COMPUTE!'s Gazette August 1984

2 POKE 53281,1:POKE 53280,0 4 POKE 52,60:POKE 56,60

161	DI=DI+1:PRINT"[RVS][HOME] DISTANCE TO	7 : rem 123
	GO: [4 SPACES] [4 LEFT] "400-DI;:IF DI	693 POKE S+24,Ø :rem 17
	[SPACE]=>400 THEN 1500 :rem 144	700 FORU=0TO5:FORE=0TO14:POKEVIC+39,E:POK
162	IF TI\$="000010"THENG=3 :rem 113	EVIC+41, E:NEXTE, U:GOSUB720 :rem 36
		701 POKE 53254,171:POKE53255,200:POKE5325
163	IF TI\$="000050"THENG=4 : rem 119	7,100:POKE53256,171:POKE2044,204
165	PRINT TAB(20); " [RVS] GEAR "; A\$ (PEEK(8	
	56)); :rem 168	:rem 14
166	PRINT "{HOME}{2 DOWN}"TAB(33);"{RVS}"	702 POKE2043, 203: POKE VIC+21, 13+16: rem 77
	TIS" :rem 165	703 POKE VIC+42,12 :rem 203
107	PRINT "{DOWN}"TAB(34)"TIME" :rem 130	704 POKE 198,0:FORDL=1TO400:NEXT :rem 151
101	PRINT (DOWN) TAB(34) TIME : 18m 130	705 SB=1024:CB=SB+54272:FORI=10TO29:POKES
168	POKE 54272,G*3Ø+2Ø :rem 95	
169	IF TIS="000008" THEN PRINT" (HOME)	B+I+160,160:POKECB+I+160,6 :rem 136
	[4 DOWN] "TAB(9); "SHIFTING GEARS"	706 POKE SB+I+880,160:POKECB+I+880,6:NEXT
	:rem 158	:FORI=4TO22:W=I*40:POKESB+W+10,160
170	IF TIS="000048" THEN PRINT" [HOME]	:rem 193
1/0	IF TISE WWWWAS THEN PRINT (HOME)	707 POKE CB+W+10,6:POKESB+W+29,160:POKECB
	[4 DOWN] "TAB(9); "SHIFTING GEARS"	
	:rem 154	+W+29,6:NEXT :rem 124
171	IF TI\$="000011" THEN PRINT" (HOME)	708 PRINT" [15 DOWN] [15 RIGHT] PRESS [RVS]F
	[4 DOWN]"TAB(9);"[14 SPACES]":rem 195	TRE" :rem 231
170	IF TIS="000051" THEN PRINT" [HOME]	710 GET A\$:IFA\$=""THEN710 :rem 83
1/2	14 TIS- WOODST THEN PRINT (HOME)	711 POKE VIC+21, Ø:FORU=ØTO14:POKEU+VIC, Ø:
	[4 DOWN]"TAB(9);"[14 SPACES]":rem 200	
174	IFI=ØTHENGOTO 15Ø :rem 223	
175	IFI=ØTHENGOTO 15Ø :rem 223 POKE 2040+A,202 :rem 190 POKE VIC+(A*2)+1 Ø :rem 129	715 POKEVIC+23,0:POKE VIC+29,0:PRINT"
	POKE VIC+(A*2)+1,0 :rem 129	[CLR]":RETURN :rem 143
	Al=PEEK(VIC+30)AND1:IFAITHEN 3000	72Ø FORI =202*64 TO 204*64+62 :rem 142
1/8		730 READ Q:POKEI,Q:NEXT:RETURN :rem 201
	:rem 102	, or ithin derenative
179	POKE 54272, PEEK(856)*12 :rem 166	740 DATA 0,16,0,0,40,0,0,84,0 :rem 108
180	GOTO 150 :rem 104	750 DATA 0,170,0,1,85,0,2,170,128 :rem 65
	REM[5 SPACES]*** [4 SPACES] OPENING SCR	760 DATA 5,85,64,2,170,128,5,85,64
400	EEN(5 SPACES)*** :rem 68	:rem 148
		770 DATA 10,170,160,21,85,80,10,170,160
	PRINT "{CLR}" :rem 253	//W DATA 10,1/0,160,21,65,60,10,1/0,100
470	DATAØ,Ø,12Ø,198,6Ø,2Ø4,198,1Ø2	:rem 112
	:rem 175	78Ø DATA 21,85,80,42,170,168,0,56,0
480	DATA192,246,102,120,246,102,12,222,10	:rem 185
400	2 :rem 47	790 DATA 0,56,0,0,56,0,5,85,64 :rem 188
		800 DATA 42.128.168.0.0.0.0.0.0.0 :rem 210
490	DATA204, 222, 102, 120, 198, 60, 0, 0, 0	
	:rem 1	810 DATA 0,0,0,0,0,0,0,0,0,0,0,0,0;rem 51
500	I=200:GOSUB 520 :rem 254	820 DATA 126,0,126,24,255,24,126,126,126
	GOTO 560 :rem 106	:rem 169
	FORR=1*64TO(1*64)+62:POKER,Ø:NEXT	83Ø DATA 31,255,248,126,126,126,24,255,24
520		:rem 230
	:rem 222	
	FORU=I*64+19 TO I*64+45: READQ: POKEU, Q	840 DATA 126,255,126,16,255,8,112,255,14
53Ø		040 DATA 120,233,120,10,233,0,122,120,1
53Ø	:NEXT :rem 242	:rem 180
		:rem 180
540	:NEXT :rem 242 RETURN :rem 121	:rem 180 850 DATA 23,0,232,119,255,238,22,255,104
54Ø 56Ø	:NEXT :rem 242 RETURN :rem 121 I=201:GOSUB 520 :rem 5	:rem 180 850 DATA 23,0,232,119,255,238,22,255,104 :rem 172
54Ø 56Ø	:NEXT :rem 242 RETURN :rem 121 I=201:GOSUB 520 :rem 5 DATA 0,0,120,49,248,204,120,96	### 180 PATA 23,0,232,119,255,238,22,255,104 ### 172 ### 180 PATA 118,255,110,22,255,104,119,255,2
54Ø 56Ø 57Ø	:NEXT :rem 242 RETURN :rem 121 I=201:GOSUB 520 :rem 5 DATA 0,0,0,120,49,248,204,120,96 :rem 220	### 180 850 DATA 23,0,232,119,255,238,22,255,104 ### 172 860 DATA 118,255,110,22,255,104,119,255,2 ### 33
54Ø 56Ø 57Ø	:NEXT :rem 242 RETURN :rem 121 I=201:GOSUB 520 :rem 5 DATA 0,0,0,120,49,248,204,120,96 :rem 220 DATA 192,204,96,192,252,96,192,204,96	### 180 850 DATA 23,0,232,119,255,238,22,255,104 ### 172 860 DATA 118,255,110,22,255,104,119,255,2 ### 33
54Ø 56Ø 57Ø 58Ø	:NEXT :rem 242 RETURN :rem 121 I=201:GOSUB 520 :rem 5 DATA 0,0,0,120,49,248,204,120,96 :rem 220 DATA 192,204,96,192,252,96,192,204,96 :rem 253	:rem 180 850 DATA 23,0,232,119,255,238,22,255,104 :rem 172 860 DATA 118,255,110,22,255,104,119,255,2 38 :rem 73 870 DATA 16,0,8,126,0,126,0,0,0,0 :rem 54
54Ø 56Ø 57Ø 58Ø	:NEXT :rem 242 RETURN :rem 121 I=201:GOSUB 520 :rem 5 DATA 0,0,0,120,49,248,204,120,96 :rem 220 DATA 192,204,96,192,252,96,192,204,96 :rem 253	:rem 180 850 DATA 23,0,232,119,255,238,22,255,104 :rem 172 860 DATA 118,255,110,22,255,104,119,255,2 38 :rem 73 870 DATA 16,0,8,126,0,126,0,0,0,0 :rem 54 880 RETURN :rem 128
54Ø 56Ø 57Ø 58Ø	:NEXT :rem 242 RETURN :rem 121 I=201:GOSUB 520 :rem 5 DATA 0,0,0,120,49,248,204,120,96 :rem 220 DATA 192,204,96,192,252,96,192,204,96	:rem 180 850 DATA 23,0,232,119,255,238,22,255,104 :rem 172 860 DATA 118,255,110,22,255,104,119,255,2 38 :rem 73 870 DATA 16,0,8,126,0,126,0,0,0,0 :rem 54 880 RETURN :rem 128 1000 REM[4 SPACES]***{4 SPACES}INSTRUCTIO
54Ø 56Ø 57Ø 58Ø 59Ø	:NEXT :rem 242 RETURN :rem 121 I=201:GOSUB 520 :rem 5 DATA 0,0,0,120,49,248,204,120,96 :rem 220 DATA 192,204,96,192,252,96,192,204,96 :rem 253 DATA 204,204,96,120,204,96,0,0,0 :rem 55	:rem 180 850 DATA 23,0,232,119,255,238,22,255,104 :rem 172 860 DATA 118,255,110,22,255,104,119,255,2 38 :rem 73 870 DATA 16,0,8,126,0,126,0,0,0,0 :rem 54 880 RETURN :rem 128 1000 REM[4 SPACES]***{4 SPACES}INSTRUCTIONS{7 SPACES}***
54Ø 56Ø 57Ø 58Ø 59Ø	:NEXT :rem 242 RETURN :rem 121 I=201:GOSUB 520 :rem 5 DATA 0,0,0,120,49,248,204,120,96 :rem 220 DATA 192,204,96,192,252,96,192,204,96 :rem 253 DATA 204,204,96,120,204,96,0,0,0 :rem 55 POKE 2040,200:POKE 2041,200:POKE 2042	:rem 180 850 DATA 23,0,232,119,255,238,22,255,104 :rem 172 860 DATA 118,255,110,22,255,104,119,255,2 38 :rem 73 870 DATA 16,0,8,126,0,126,0,0,0,0 :rem 54 880 RETURN :rem 128 1000 REM[4 SPACES]***[4 SPACES]INSTRUCTIO NS[7 SPACES]*** :rem 86 1001 PRINT "[CLR]":Al=PEEK(56321)AND16:IF
54Ø 56Ø 57Ø 58Ø 59Ø 6Ø5	:NEXT :rem 242 RETURN :rem 121 I=201:GOSUB 520 :rem 5 DATA 0,0,0,120,49,248,204,120,96 :rem 220 DATA 192,204,96,192,252,96,192,204,96 :rem 253 DATA 204,204,96,120,204,96,0,0,0 :rem 55 POKE 2040,200:POKE 2041,200:POKE 2042,201:VIC=53248 :rem 139	:rem 180 850 DATA 23,0,232,119,255,238,22,255,104 :rem 172 860 DATA 118,255,110,22,255,104,119,255,2 38 :rem 73 870 DATA 16,0,8,126,0,126,0,0,0,0 :rem 54 880 RETURN :rem 128 1000 REM[4 SPACES]***{4 SPACES}INSTRUCTIO NS[7 SPACES]*** :rem 86 1001 PRINT "{CLR}":Al=PEEK(56321)AND16:IF Al=OTHEN1000 :rem 88
54Ø 56Ø 57Ø 58Ø 59Ø 6Ø5	:NEXT :rem 242 RETURN :rem 121 I=201:GOSUB 520 :rem 5 DATA 0,0,0,120,49,248,204,120,96 :rem 220 DATA 192,204,96,192,252,96,192,204,96 :rem 253 DATA 204,204,96,120,204,96,0,0,0 :rem 55 POKE 2040,200:POKE 2041,200:POKE 2042	### 180 ### 180 ### 180 ### 180 ### 180 ### 180 ### 180 ### 172 ### 172 ### 172 ### 173 ### 180 ### 172 ### 173 ### 180 ### 173 ### 173 ### 180 ### 173 ### 180 ### 180 ### 173 ### 180 ### 180 ### 173 ### 180 ### 180 ### 173 ### 180 ### 180 ### 173 #### 180 #### 180 #### 180 #### 180 #### 180 #### 180 #### 180 #### 180 #### 180 ##### 180 ##### 180 ###################################
54Ø 56Ø 57Ø 58Ø 59Ø 6Ø5	:NEXT :rem 242 RETURN :rem 121 I=201:GOSUB 520 :rem 5 DATA 0,0,0,120,49,248,204,120,96 :rem 220 DATA 192,204,96,192,252,96,192,204,96 :rem 253 DATA 204,204,96,120,204,96,0,0,0 :rem 55 POKE 2040,200:POKE 2041,200:POKE 2042,201:VIC=53248 :rem 139	### 180 ### 180 ### 180 ### 180 ### 180 ### 180 ### 180 ### 172 ### 172 ### 172 ### 173 ### 180 ### 172 ### 173 ### 180 ### 173 ### 173 ### 180 ### 173 ### 180 ### 180 ### 173 ### 180 ### 180 ### 173 ### 180 ### 180 ### 173 ### 180 ### 180 ### 173 #### 180 #### 180 #### 180 #### 180 #### 180 #### 180 #### 180 #### 180 #### 180 ##### 180 ##### 180 ###################################
54Ø 56Ø 57Ø 58Ø 59Ø 6Ø5 61Ø	:NEXT :rem 242 RETURN :rem 121 I=201:GOSUB 520 :rem 5 DATA 0,0,0,120,49,248,204,120,96 :rem 220 DATA 192,204,96,192,252,96,192,204,96 :rem 253 DATA 204,204,96,120,204,96,0,0,0 :rem 55 POKE 2040,200:POKE 2041,200:POKE 2042,201:VIC=53248 :rem 139 POKE VIC+21,6:POKE VIC+29,7:POKEVIC+23,7	:rem 180 850 DATA 23,0,232,119,255,238,22,255,104 :rem 172 860 DATA 118,255,110,22,255,104,119,255,2 38 :rem 73 870 DATA 16,0,8,126,0,126,0,0,0,0 :rem 54 880 RETURN :rem 128 1000 REM[4 SPACES]***{4 SPACES}INSTRUCTIO NS[7 SPACES]*** :rem 86 1001 PRINT "{CLR}":A1=PEEK(56321)AND16:IF A1=0THEN1000 :rem 88 1002 POKE 856,0 :rem 241 1003 POKE VIC+23,0:POKE V+29,0 :rem 114
54Ø 56Ø 57Ø 58Ø 59Ø 6Ø5 61Ø	:NEXT :rem 242 RETURN :rem 121 I=201:GOSUB 520 :rem 5 DATA 0,0,0,120,49,248,204,120,96 :rem 220 DATA 192,204,96,192,252,96,192,204,96 :rem 253 DATA 204,204,96,120,204,96,0,0,0 :rem 55 POKE 2040,200:POKE 2041,200:POKE 2042 ,201:VIC=53248 :rem 139 POKE VIC+21,6:POKE VIC+29,7:POKEVIC+2 3,7 :rem 26 POKE VIC+2,136:POKEVIC+4,188 :rem 67	:rem 180 850 DATA 23,0,232,119,255,238,22,255,104 :rem 172 860 DATA 118,255,110,22,255,104,119,255,2 38 :rem 73 870 DATA 16,0,8,126,0,126,0,0,0,0 :rem 54 880 RETURN :rem 128 1000 REM[4 SPACES]***{4 SPACES}INSTRUCTIO NS[7 SPACES]*** :rem 86 1001 PRINT "{CLR}":A1=PEEK(56321)AND16:IF A1=0THEN1000 :rem 88 1002 POKE 856,0 :rem 241 1003 POKE VIC+23,0:POKE V+29,0 :rem 114 1005 POKE 53281,6:FORI=12TO27:POKE1064+I,
54Ø 56Ø 57Ø 58Ø 59Ø 6Ø5 61Ø 62Ø 625	:NEXT :rem 242 RETURN :rem 121 I=201:GOSUB 520 :rem 5 DATA 0,0,0,120,49,248,204,120,96 :rem 220 DATA 192,204,96,192,252,96,192,204,96 :rem 253 DATA 204,204,96,120,204,96,0,0,0 :rem 55 POKE 2040,200:POKE 2041,200:POKE 2042,201:VIC=53248 :rem 139 POKE VIC+21,6:POKE VIC+29,7:POKEVIC+23,7 :rem 26 POKE VIC+2,136:POKEVIC+4,188 :rem 67 POKE VIC+41,14:POKE VIC+40,14 :rem 58	:rem 180 850 DATA 23,0,232,119,255,238,22,255,104 :rem 172 860 DATA 118,255,110,22,255,104,119,255,2 38 :rem 73 870 DATA 16,0,8,126,0,126,0,0,0,0 :rem 54 880 RETURN :rem 128 1000 REM[4 SPACES]***[4 SPACES]INSTRUCTIO NS[7 SPACES]*** 1001 PRINT "{CLR}":Al=PEEK(56321)AND16:IF Al=OTHEN1000 :rem 88 1002 POKE 856,0 :rem 241 1003 POKE VIC+23,0:POKE V+29,0 :rem 114 1005 POKE 53281,6:FORI=12TO27:POKE1064+I, 160:POKE1064+I+160,160:NEXT :rem 129
540 560 570 580 590 605 610 620 625 630	:NEXT : rem 242 RETURN : rem 121 I=201:GOSUB 520 : rem 5 DATA 0,0,0,120,49,248,204,120,96 : rem 220 DATA 192,204,96,192,252,96,192,204,96 : rem 253 DATA 204,204,96,120,204,96,0,0,0 : rem 55 POKE 2040,200:POKE 2041,200:POKE 2042 ,201:VIC=53248 : rem 139 POKE VIC+21,6:POKE VIC+29,7:POKEVIC+2 3,7 : rem 26 POKE VIC+2,136:POKEVIC+4,188 : rem 67 POKE VIC+41,14:POKE VIC+40,14 : rem 58 POKE VIC+3,0:POKEVIC+5,0 : rem 107	### ### ##############################
540 560 570 580 590 605 610 620 625 630	:NEXT :rem 242 RETURN :rem 121 I=201:GOSUB 520 :rem 5 DATA 0,0,0,120,49,248,204,120,96 :rem 220 DATA 192,204,96,192,252,96,192,204,96 :rem 253 DATA 204,204,96,120,204,96,0,0,0 :rem 55 POKE 2040,200:POKE 2041,200:POKE 2042 ,201:VIC=53248 :rem 139 POKE VIC+21,6:POKE VIC+29,7:POKEVIC+2 3,7 :rem 26 POKE VIC+2,136:POKEVIC+4,188 :rem 67 POKE VIC+41,14:POKE VIC+40,14 :rem 58 POKE VIC+3,0:POKEVIC+5,0 :rem 107 S=54272:POKES+24,15:POKES+5,85:POKES+	### 180 ### 180 ### 180 ### 180 ### 180 ### 180 ### 172 ### 172 ### 172 ### 172 ### 173 ### 174 ### 175 ### 176 ### 176 ### 176 ### 176 ### 176 ### 176 ### 176 ### 176 ### 176 ### 176 ### 176 ### 176 ### 176 ### 176 ### 176 ### 176 ### 176 #### 176 #### 180 #### 176 #### 176 #### 176 #### 180 #### 176 #### 176 ##### 180 ##### 176 ###################################
54Ø 56Ø 57Ø 58Ø 59Ø 6Ø5 61Ø 62Ø 63Ø 632	:NEXT : rem 242 RETURN : rem 121 I=201:GOSUB 520 : rem 5 DATA 0,0,0,120,49,248,204,120,96 : rem 220 DATA 192,204,96,192,252,96,192,204,96 : rem 253 DATA 204,204,96,120,204,96,0,0,0 : rem 55 POKE 2040,200:POKE 2041,200:POKE 2042 ,201:VIC=53248 : rem 139 POKE VIC+21,6:POKE VIC+29,7:POKEVIC+2 3,7 : rem 26 POKE VIC+2,136:POKEVIC+4,188 : rem 67 POKE VIC+41,14:POKE VIC+40,14 : rem 58 POKE VIC+3,0:POKEVIC+5,0 : rem 107 S=54272:POKES+24,15:POKES+5,85:POKES+6,85:POKES+12,85:POKES+13,85 : rem 64	rem 180
54Ø 56Ø 57Ø 58Ø 59Ø 6Ø5 61Ø 62Ø 63Ø 632 634	:NEXT : rem 242 RETURN : rem 121 I=201:GOSUB 520 : rem 5 DATA 0,0,0,120,49,248,204,120,96 : rem 220 DATA 192,204,96,192,252,96,192,204,96 : rem 253 DATA 204,204,96,120,204,96,0,0,0 : rem 55 POKE 2040,200:POKE 2041,200:POKE 2042 ,201:VIC=53248 : rem 139 POKE VIC+21,6:POKE VIC+29,7:POKEVIC+2 3,7 : rem 26 POKE VIC+2,136:POKEVIC+4,188 : rem 67 POKE VIC+41,14:POKE VIC+40,14 : rem 58 POKE VIC+3,0:POKEVIC+5,0 : rem 107 S=54272:POKES+24,15:POKES+5,85:POKES+6,85:POKES+12,85:POKES+13,85 : rem 64 POKE S+4,33:POKES+11,17 : rem 237	rem 180
54Ø 56Ø 57Ø 58Ø 59Ø 6Ø5 61Ø 62Ø 63Ø 632 634	:NEXT : rem 242 RETURN : rem 121 I=201:GOSUB 520 : rem 5 DATA 0,0,0,120,49,248,204,120,96 : rem 220 DATA 192,204,96,192,252,96,192,204,96 : rem 253 DATA 204,204,96,120,204,96,0,0,0 : rem 55 POKE 2040,200:POKE 2041,200:POKE 2042 ,201:VIC=53248 : rem 139 POKE VIC+21,6:POKE VIC+29,7:POKEVIC+2 3,7 : rem 26 POKE VIC+2,136:POKEVIC+4,188 : rem 67 POKE VIC+41,14:POKE VIC+40,14 : rem 58 POKE VIC+3,0:POKEVIC+5,0 : rem 107 S=54272:POKES+24,15:POKES+5,85:POKES+6,85:POKES+12,85:POKES+13,85 : rem 64 POKE S+4,33:POKES+11,17 : rem 237	rem 180
54Ø 56Ø 57Ø 58Ø 59Ø 6Ø5 61Ø 62Ø 63Ø 632 634	:NEXT :rem 242 RETURN :rem 121 I=201:GOSUB 520 :rem 5 DATA 0,0,0,120,49,248,204,120,96 :rem 220 DATA 192,204,96,192,252,96,192,204,96 :rem 253 DATA 204,204,96,120,204,96,0,0,0 :rem 55 POKE 2040,200:POKE 2041,200:POKE 2042 ,201:VIC=53248 :rem 139 POKE VIC+21,6:POKE VIC+29,7:POKEVIC+2 3,7 :rem 26 POKE VIC+2,136:POKEVIC+4,188 :rem 67 POKE VIC+41,14:POKE VIC+40,14 :rem 58 POKE VIC+3,0:POKEVIC+5,0 :rem 107 S=54272:POKES+24,15:POKES+5,85:POKES+6,85:POKES+4,33:POKES+11,17 :rem 237 IF PEEK(VIC+3)=>127 THEN POKE VIC+1,P	
54Ø 56Ø 57Ø 58Ø 59Ø 6Ø5 61Ø 62Ø 63Ø 632 634 64Ø	:NEXT :rem 242 RETURN :rem 121 I=201:GOSUB 520 :rem 5 DATA 0,0,0,120,49,248,204,120,96 :rem 220 DATA 192,204,96,192,252,96,192,204,96 :rem 253 DATA 204,204,96,120,204,96,0,0,0 :rem 55 POKE 2040,200:POKE 2041,200:POKE 2042 ,201:VIC=53248 :rem 139 POKE VIC+21,6:POKE VIC+29,7:POKEVIC+2 3,7 :rem 26 POKE VIC+2,136:POKEVIC+4,188 :rem 67 POKE VIC+41,14:POKE VIC+40,14 :rem 58 POKE VIC+3,0:POKEVIC+5,0 :rem 107 S=54272:POKES+24,15:POKES+5,85:POKES+6,85:POKES+46,85:POKES+12,85:POKES+13,85 :rem 64 POKE S+4,33:POKES+11,17 :rem 237 IF PEEK(VIC+3)=>127 THEN POKE VIC+1,P EEK(VIC+3):GOTO 660 :rem 129	
54Ø 56Ø 57Ø 58Ø 59Ø 6Ø5 61Ø 62Ø 63Ø 632 634 64Ø	:NEXT :rem 242 RETURN :rem 121 I=201:GOSUB 520 :rem 5 DATA 0,0,0,120,49,248,204,120,96 :rem 220 DATA 192,204,96,192,252,96,192,204,96 :rem 253 DATA 204,204,96,120,204,96,0,0,0 :rem 55 POKE 2040,200:POKE 2041,200:POKE 2042 ,201:VIC=53248 :rem 139 POKE VIC+21,6:POKE VIC+29,7:POKEVIC+2 3,7 :rem 26 POKE VIC+2,136:POKEVIC+4,188 :rem 67 POKE VIC+41,14:POKE VIC+40,14 :rem 58 POKE VIC+3,0:POKEVIC+5,0 :rem 107 S=54272:POKES+24,15:POKES+5,85:POKES+6,85:POKES+12,85:POKES+13,85 :rem 64 POKE S+4,33:POKES+11,17 :rem 237 IF PEEK(VIC+3)=>127 THEN POKE VIC+1,P EEK(VIC+3):GOTO 660 :rem 129 POKE S+1,128-PEEK(VIC+3):POKES+8,128-	
540 560 570 580 590 605 610 620 632 634 640 645	:NEXT :rem 242 RETURN :rem 121 I=201:GOSUB 520 :rem 5 DATA 0,0,0,120,49,248,204,120,96 :rem 220 DATA 192,204,96,192,252,96,192,204,96 :rem 253 DATA 204,204,96,120,204,96,0,0,0 :rem 55 POKE 2040,200:POKE 2041,200:POKE 2042,201:VIC=53248 :rem 139 POKE VIC+21,6:POKE VIC+29,7:POKEVIC+23,7 :rem 26 POKE VIC+21,6:POKE VIC+40,14 :rem 58 POKE VIC+3,0:POKEVIC+5,0 :rem 107 S=54272:POKES+24,15:POKES+5,85:POKES+6,85:POKES+12,85:POKES+13,85 :rem 64 POKE S+4,33:POKES+11,17 :rem 237 IF PEEK(VIC+3)=>127 THEN POKE VIC+1,P EEK(VIC+3):GOTO 660 :rem 129 POKE S+1,128-PEEK(VIC+3):POKES+8,128-PEEK(VIC+5) :rem 242	
54Ø 56Ø 57Ø 58Ø 59Ø 6Ø5 61Ø 62Ø 632 634 64Ø 645	:NEXT :rem 242 RETURN :rem 121 I=201:GOSUB 520 :rem 5 DATA 0,0,0,120,49,248,204,120,96 :rem 220 DATA 192,204,96,192,252,96,192,204,96 :rem 253 DATA 204,204,96,120,204,96,0,0,0 :rem 55 POKE 2040,200:POKE 2041,200:POKE 2042 ,201:VIC=53248 :rem 139 POKE VIC+21,6:POKE VIC+29,7:POKEVIC+2 3,7 :rem 26 POKE VIC+2,136:POKEVIC+4,188 :rem 67 POKE VIC+41,14:POKE VIC+40,14 :rem 58 POKE VIC+3,0:POKEVIC+5,0 :rem 107 S=54272:POKES+24,15:POKES+5,85:POKES+6,85:POKES+12,85:POKES+13,85 :rem 64 POKE S+4,33:POKES+11,17 :rem 237 IF PEEK(VIC+3)=>127 THEN POKE VIC+1,P EEK(VIC+3):GOTO 660 :rem 129 POKE S+1,128-PEEK(VIC+3):POKES+8,128-PEEK(VIC+5) :rem 242 GOTO 640 :rem 110	
54Ø 56Ø 57Ø 58Ø 59Ø 6Ø5 61Ø 62Ø 632 634 64Ø 645	:NEXT :rem 242 RETURN :rem 121 I=201:GOSUB 520 :rem 5 DATA 0,0,0,120,49,248,204,120,96 :rem 220 DATA 192,204,96,192,252,96,192,204,96 :rem 253 DATA 204,204,96,120,204,96,0,0,0 :rem 55 POKE 2040,200:POKE 2041,200:POKE 2042,201:VIC=53248 :rem 139 POKE VIC+21,6:POKE VIC+29,7:POKEVIC+23,7 POKE VIC+21,6:POKE VIC+29,7:POKEVIC+23,7 POKE VIC+41,14:POKE VIC+40,14 :rem 58 POKE VIC+3,0:POKEVIC+5,0 :rem 107 S=54272:POKES+24,15:POKES+5,85:POKES+6,85:POKES+12,85:POKES+13,85 :rem 64 POKE S+4,33:POKES+11,17 :rem 237 IF PEEK(VIC+3)=>127 THEN POKE VIC+1,P EEK(VIC+3):GOTO 660 :rem 129 POKE S+1,128-PEEK(VIC+3):POKES+8,128-PEEK(VIC+5) :rem 242 GOTO 640 :rem 110 POKE VIC,PEEK(VIC+2):POKE VIC+21,5:PO	
54Ø 56Ø 57Ø 58Ø 59Ø 6Ø5 61Ø 62Ø 632 634 64Ø 645	:NEXT :rem 242 RETURN :rem 121 I=201:GOSUB 520 :rem 5 DATA 0,0,0,120,49,248,204,120,96 :rem 220 DATA 192,204,96,192,252,96,192,204,96 :rem 253 DATA 204,204,96,120,204,96,0,0,0 :rem 55 POKE 2040,200:POKE 2041,200:POKE 2042,201:VIC=53248 :rem 139 POKE VIC+21,6:POKE VIC+29,7:POKEVIC+23,7 POKE VIC+21,6:POKE VIC+29,7:POKEVIC+23,7 POKE VIC+41,14:POKE VIC+40,14 :rem 58 POKE VIC+3,0:POKEVIC+5,0 :rem 107 S=54272:POKES+24,15:POKES+5,85:POKES+6,85:POKES+12,85:POKES+13,85 :rem 64 POKE S+4,33:POKES+11,17 :rem 237 IF PEEK(VIC+3)=>127 THEN POKE VIC+1,P EEK(VIC+3):GOTO 660 :rem 129 POKE S+1,128-PEEK(VIC+3):POKES+8,128-PEEK(VIC+5) :rem 242 GOTO 640 :rem 110 POKE VIC,PEEK(VIC+2):POKE VIC+21,5:PO	
540 560 570 580 590 605 610 620 625 630 632 634 640 645 650 660	:NEXT :rem 242 RETURN :rem 121 I=201:GOSUB 520 :rem 5 DATA 0,0,0,120,49,248,204,120,96 :rem 220 DATA 192,204,96,192,252,96,192,204,96 :rem 253 DATA 204,204,96,120,204,96,0,0,0 :rem 55 POKE 2040,200:POKE 2041,200:POKE 2042,201:VIC=53248 :rem 139 POKE VIC+21,6:POKE VIC+29,7:POKEVIC+23,7 :rem 26 POKE VIC+21,6:POKE VIC+40,14 :rem 58 POKE VIC+41,14:POKE VIC+40,14 :rem 107 S=54272:POKES+24,15:POKES+5,85:POKES+6,85:POKES+12,85:POKES+13,85 :rem 64 POKE S+4,33:POKES+11,17 :rem 237 IF PEEK(VIC+3):POKES+11,17 :rem 242 POKE S+1,128-PEEK(VIC+3):POKES+8,128-PEEK(VIC+5) :rem 110 POKE VIC,PEEK(VIC+2):POKE VIC+21,5:PO KE VIC+1,127:POKEVIC+39,6 :rem 121	
54Ø 56Ø 57Ø 58Ø 59Ø 6Ø5 61Ø 62Ø 625 63Ø 632 634 64Ø 645 65Ø 66Ø 67Ø	:NEXT :rem 242 RETURN :rem 121 I=201:GOSUB 520 :rem 5 DATA 0,0,0,120,49,248,204,120,96 :rem 220 DATA 192,204,96,192,252,96,192,204,96 :rem 253 DATA 204,204,96,120,204,96,0,0,0 :rem 55 POKE 2040,200:POKE 2041,200:POKE 2042,201:VIC=53248 :rem 139 POKE VIC+21,6:POKE VIC+29,7:POKEVIC+23,7 :rem 26 POKE VIC+21,6:POKE VIC+40,14 :rem 67 POKE VIC+41,14:POKE VIC+40,14 :rem 107 S=54272:POKES+24,15:POKES+5,85:POKES+6,85:POKES+12,85:POKES+13,85 :rem 64 POKE S+4,33:POKES+11,17 :rem 237 IF PEEK(VIC+3):SOTO 660 :rem 129 POKE S+1,128-PEEK(VIC+3):POKES+8,128-PEEK(VIC+5) :rem 242 GOTO 640 :rem 110 POKE VIC,PEEK(VIC+2):POKE VIC+21,5:PO KE VIC+1,127:POKEVIC+39,6 :rem 121 IF PEEK(VIC+5)>=127 THEN 690 :rem 199	### 180 ### 180 ### 180 ### 172 ### 172 ### 172 ### 172 ### 173 ### 173 ### 174 ### 174 ### 175 ### 176 #### 176 #### 176 #### 176 #### 176 #### 176 #### 176 #### 176 #### 176 #### 176 #### 176 #### 176 #### 176 ##### 176 ##### 176 ##### 176 ###### 176 ###################################
54Ø 56Ø 57Ø 58Ø 59Ø 6Ø5 61Ø 62Ø 625 63Ø 632 634 64Ø 645 65Ø 66Ø 67Ø 675	:NEXT :rem 242 RETURN :rem 121 I=201:GOSUB 520 :rem 5 DATA 0,0,0,120,49,248,204,120,96 :rem 220 DATA 192,204,96,192,252,96,192,204,96 :rem 253 DATA 204,204,96,120,204,96,0,0,0 :rem 55 POKE 2040,200:POKE 2041,200:POKE 2042,201:VIC=53248 :rem 139 POKE VIC+21,6:POKE VIC+29,7:POKEVIC+23,7 POKE VIC+21,6:POKE VIC+29,7:POKEVIC+23,7 POKE VIC+41,14:POKE VIC+40,14 :rem 58 POKE VIC+3,0:POKEVIC+5,0 :rem 107 S=54272:POKES+24,15:POKES+5,85:POKES+6,85:POKES+12,85:POKES+13,85 :rem 64 POKE S+4,33:POKES+11,17 :rem 237 IF PEEK(VIC+3)=>127 THEN POKE VIC+1,P EEK(VIC+3):GOTO 660 :rem 129 POKE S+1,128-PEEK(VIC+3):POKES+8,128-PEEK(VIC+5) :rem 242 GOTO 640 :rem 110 POKE VIC,PEEK(VIC+2):POKE VIC+21,5:PO KE VIC+1,127:POKEVIC+39,6 :rem 121 IF PEEK(VIC+5)>=127 THEN 690 :rem 199 POKE S+8,128-PEEK(VIC+5) :rem 51	### ### ### ### #### #### #### #### ####
54Ø 56Ø 57Ø 58Ø 6Ø5 61Ø 625 63Ø 632 634 64Ø 645 65Ø 66Ø 675 68Ø	:NEXT :rem 242 RETURN :rem 121 I=201:GOSUB 520 :rem 5 DATA 0,0,0,120,49,248,204,120,96 :rem 220 DATA 192,204,96,192,252,96,192,204,96 :rem 253 DATA 204,204,96,120,204,96,0,0,0 :rem 55 POKE 2040,200:POKE 2041,200:POKE 2042,201:VIC=53248 :rem 139 POKE VIC+21,6:POKE VIC+29,7:POKEVIC+23,7 :rem 26 POKE VIC+21,6:POKE VIC+40,14 :rem 67 POKE VIC+41,14:POKE VIC+40,14 :rem 107 S=54272:POKES+24,15:POKES+5,85:POKES+6,85:POKES+12,85:POKES+13,85 :rem 64 POKE S+4,33:POKES+11,17 :rem 237 IF PEEK(VIC+3):SOTO 660 :rem 129 POKE S+1,128-PEEK(VIC+3):POKES+8,128-PEEK(VIC+5) :rem 242 GOTO 640 :rem 110 POKE VIC,PEEK(VIC+2):POKE VIC+21,5:PO KE VIC+1,127:POKEVIC+39,6 :rem 121 IF PEEK(VIC+5)>=127 THEN 690 :rem 199	### 180 ### 180 ### 180 ### 172 ### 172 ### 172 ### 172 ### 173 ### 173 ### 174 ### 174 ### 175 ### 176 #### 176 #### 176 #### 176 #### 176 #### 176 #### 176 #### 176 #### 176 #### 176 #### 176 #### 176 #### 176 ##### 176 ##### 176 ##### 176 ###### 176 ###################################

1110	PRINT "{2 SPACES}{2 DOWN} {RVS}{WHT}	3010	FORI=200 TO 251:POKE53249, I:NEXT
		0010	
1120	THIS IS YOU: " :rem 216 PRINT TAB(15); "[P]M" :rem 218		:rem 92
1120	DDING MAD (15), Ergn 110 110 210	3060	POKE 856,1:T\$=TI\$:POKES+4,0 :rem 31
1136	PRINT TAB(15);"[Y]N":VIC=53248	3070	FORY=32T050:POKE2040,Y:NEXT :rem 225
	:rem 67	3080	POKE VIC+21,254 :rem 49
1132	POKE VIC+5, 70: POKE VIC+4, 40: POKE 204	3001	S=54272:POKES+24,15:POKES+5,85:POKE
		2001	5-54272:POKES+24,15:POKES+5,85:POKE
1140	2,202:POKEVIC+41,0 :rem 45 POKE VIC+21,5:POKE2040,203 :rem 182		{SPACE}S+1,1:POKE S+4,17 :rem 24
1146	FORE VICT21, 5: PORE 2040, 203 : Fem 182	3Ø83	FORDL=1TO200:NEXT:POKES+4,16:FORDL=1
	POKE VIC, 180: POKE VIC+1, 200 :rem 2		TO200:NEXT:POKE S+4,0 :rem 83
1160	PRINT "[8] [DOWN] [2 SPACES] PRESS	2000	DRIME " (HOVE) (4 DOING) HERE (4)
	(riven) (principarent open) me emanes	3090	PRINT "[HOME] [4 DOWN] "TAB(8);"
		- 60 0	[4 SPACES]YOU CRASHED[2 SPACES]"
	:rem 210		
1163	SB=1024:CB=54272+SB:FORI=0T039:POKES	3Ø95	POKE 54276,Ø :rem 100
	B+I,160:POKECB+I,7 :rem 4	3100	PRINT "{2 DOWN}"TAB(13)"GAME OVER"
1164	POKESB+I+960,160:POKECB+I+960,7:NEXT	3100	
			:rem 221
1165	:rem 153 FORI=ØTO96Ø STEP 4Ø :rem 76	3105	POKES+4, Ø: POKES+4, 33: POKE S+5, 85: POK
1165	FORI=010960 STEP 40 :rem 76		ES+24,15 :rem 71
1166	POKESB+I,160:POKECB+I,7:POKESB+I+39,	3110	A1=PEEK(56321)AND16:POKE53280,RND(1)
	160:POKECB+I+39,7:NEXT :rem 47	3110	
1170	A=PEEK(56321)AND16:IFATHEN1170		*16 :rem 179
11/2		3111	SC=ABS(INT(((300-VAL(T\$))*DI)/2)):IF
Tago Singapore	:rem 250		DI=400THENSC=SC+500 :rem 161
1180	PRINT" {CLR}": POKEVIC+21,0: RETURN	3112	A=INT(RND(1)*7)+1:IF PEEK(VIC+(A*2)+
	:rem 125	JIIZ	
1500	REM[4 SPACES]***[4 SPACES]YOU MADE I		1)=251 THEN POKEVIC+(A*2)+1,0:rem 32
1500	mio chacecittt	3114	IF Al THEN 3110 :rem 190
	T{8 SPACES}*** :rem 87 POKE VIC+11,0:POKE2045,204 :rem 183	3115	IF A1 THEN 3110 :rem 190 POKE 56321,0:POKE53280,0 :rem 29
1501	POKE VIC+11,0:POKE2045,204 :rem 183	3116	POKE S+24,0 :rem 58
1502	T\$=TI\$:rem 62	2117	DOVE 53201 14
1505	T\$=TI\$:rem 62 POKE VIC+21,252 :rem 47 IF PEEK(VIC+5)=<50THEN1510 :rem 226	311/	POKE S+24,0 :rem 58 POKE 53281,14 :rem 143 POKE VIC+21,0 :rem 193
1510	TE DEEK (VICLE) - (EQUIPMENT)	3120	POKE VIC+21,0 :rem 193
1510	IF PEEK(VIC+5)=COUTHENISID : rem 226	3125	Al=PEEK(56321)AND16:IF Al=ØTHEN3125
1520	SP=53251:FORU=1TO7		:rem 205
1530	IF U=5THEN1550 :rem 25	2120	PRINT "{CLR}{WHT}" : rem 48
1540	POKESP. Ø .rem 249	3130	PRINT "{CLR}{WHT}" : rem 48
1550	SD=SD+2.NEVT	3133	PRINT "[6 DOWN][13 SPACES]YOUR SCORE
1560	TR DRRY(MIGHT) 1250 THE 36		"SC :rem 98
1368	IF PEEK(VIC+11)=<150 THEN 1560	3136	IFSC=>HS THEN HS=SC :rem 165
	:rem 74	3130	PRINT "{BLU}{2 DOWN}{13 SPACES}BEST
1570	POKE 856,2 :rem 74 :rem 253	3133	(CDACE) GCOPE WAS
	IFPEEK(VIC+11)=<179 THEN 1580:rem 89	2200	{SPACE}SCORE "HS :rem 39
		3140	PRINT "{2 DOWN}{4 RIGHT}{BLU}
1590	POKE 856,0 :rem 253	- 2011	[7 SPACES]WOULD YOU LIKE TO":rem 158
1600	PRINT "[HOME] [4 DOWN] "TAB(11); "YOU M	3150	PRINT "{DOWN} [4 RIGHT] [11 SPACES] PLA
	ADE IT" :rem 169	3130	Y AGAIN?" :rem 244
1610	H1(1)=25:L1(1)=30:H2(1)=18:L2(1)=209		I AGAIN? : rem 244
		3160	PRINT "{DOWN} {WHT} {2 RIGHT}
1600	:rem 46		[14 SPACES] [RIGHT]Y / N" : rem 222
1620	H1(2)=33:L1(2)=135:H2(2)=25:L2(2)=30	3165	PRINT{2 SPACES}"[HOME]{18 DOWN}
	:rem 46		[14 RIGHT] [CYN] [2 SPACES] [RVS] [YEL]
1630	H1(3)=42:L1(3)=62 :H2(3)=31:L2(3)=16		(
			[OFF] [RVS] [CYN] [3 SPACES] [YEL]
1640	5 :rem 56		{CYN} {OFF}" : rem 58
1640	H1(4)=50:L1(4)=60:H2(4)=37:L2(4)=16	317Ø	{OFF} {RVS} {CYN} {3 SPACES} {YEL} {CYN} {OFF} " :rem 58 A4=1761:A5=1765 :rem 12 A=A4 :rem 195
	2 :rem 61	3175	A=A4 :rem 195
1650	H1(5)=42:L1(5)=62:H2(5)=31:L2(5)=16	31.90	A1=PEFK (56321) AND 15
	5 :rem 66	3100	AL-FERN(30321/AMDIS : IEM 43
1660			TD 31-11 MUDATA - 34
1000		3190	IF Al=11THENA=A4 :rem 143
	H1(6)=50:L1(6)=60 :H2(6)=37:L2(6)=16	JEDD	A=A4 :rem 195 A1=PEEK(56321)AND15 :rem 43 IF A1=11THENA=A4 :rem 143 IF A1=7 THEN A=A5 :rem 93
3 9000	H1(6)=50:L1(6)=60 :H2(6)=37:L2(6)=16 2 :rem 71	JEDD	II MI-/ IMBN M-MS
1670	H1(6)=50:L1(6)=60 :H2(6)=37:L2(6)=16	JEDD	POKE A4, 32: POKEA5, 32: POKEA, 30
1670	H1(6)=50:L1(6)=60:H2(6)=37:L2(6)=16 2 :rem 71 S=54272:POKES+5,85:POKES+6,85:POKES+	3210	POKE A4,32:POKEA5,32:POKEA,30 :rem 164
	H1(6)=50:L1(6)=60:H2(6)=37:L2(6)=16 2 :rem 71 S=54272:POKES+5,85:POKES+6,85:POKES+ 12,85:POKES+13,85 :rem 148	3210	POKE A4,32:POKEA5,32:POKEA,30 :rem 164 Al=PEEK(56321)AND16:IFAlTHEN3180
	H1(6)=50:L1(6)=60:H2(6)=37:L2(6)=16 2:rem 71 S=54272:POKES+5,85:POKES+6,85:POKES+ 12,85:POKES+13,85:rem 148 POKES+24,15:POKES+4,33:POKES+11,17	321Ø 322Ø	POKE A4,32:POKEA5,32:POKEA,30 :rem 164 Al=PEEK(56321)AND16:IFAlTHEN3180 :rem 93
1680	H1(6)=50:L1(6)=60:H2(6)=37:L2(6)=16 2 :rem 71 S=54272:POKES+5,85:POKES+6,85:POKES+ 12,85:POKES+13,85 :rem 148 POKES+24,15:POKES+4,33:POKES+11,17 :rem 254	321Ø 322Ø 323Ø	POKE A4,32:POKEA5,32:POKEA,30 :rem 164 A1=PEEK(56321)AND16:IFA1THEN3180 :rem 93 IF A=A4 THEN 86 :rem 231
1680	H1(6)=50:L1(6)=60:H2(6)=37:L2(6)=16 2:rem 71 S=54272:POKES+5,85:POKES+6,85:POKES+ 12,85:POKES+13,85:rem 148 POKES+24,15:POKES+4,33:POKES+11,17	321Ø 322Ø 323Ø	POKE A4,32:POKEA5,32:POKEA,30 :rem 164 A1=PEEK(56321)AND16:IFA1THEN3180 :rem 93 IF A=A4 THEN 86 :rem 231
1680	H1(6)=50:L1(6)=60:H2(6)=37:L2(6)=16 2 :rem 71 S=54272:POKES+5,85:POKES+6,85:POKES+ 12,85:POKES+13,85 :rem 148 POKES+24,15:POKES+4,33:POKES+11,17 :rem 254 FOR X=1TO6:POKES,L1(X):POKES+1,H1(X)	321Ø 322Ø 323Ø	POKE A4,32:POKEA5,32:POKEA,30 : rem 164 Al=PEEK(56321)AND16:IFAlTHEN3180 : rem 93 IF A=A4 THEN 86 : rem 231 POKE 198,0:FORI=1TO30:PRINT"{DOWN}";
168Ø 1685	H1(6)=50:L1(6)=60:H2(6)=37:L2(6)=16 2 :rem 71 S=54272:POKES+5,85:POKES+6,85:POKES+ 12,85:POKES+13,85 :rem 148 POKES+24,15:POKES+4,33:POKES+11,17 :rem 254 FOR X=1T06:POKES,L1(X):POKES+1,H1(X):POKES+7,L2(X):POKES+8,H2(X):rem 173	321Ø 322Ø 323Ø 3235	POKE A4,32:POKEA5,32:POKEA,30 :rem 164 Al=PEEK(56321)AND16:IFAlTHEN3180 :rem 93 IF A=A4 THEN 86 :rem 231 POKE 198,0:FORI=1TO30:PRINT"{DOWN}"; :NEXT :rem 168
168Ø 1685	H1(6)=50:L1(6)=60:H2(6)=37:L2(6)=16 2 :rem 71 S=54272:POKES+5,85:POKES+6,85:POKES+ 12,85:POKES+13,85 :rem 148 POKES+24,15:POKES+4,33:POKES+11,17 :rem 254 FOR X=1TO6:POKES,L1(X):POKES+1,H1(X):POKES+7,L2(X):POKES+8,H2(X):rem 173 IF H1(X)=50THENFORT=1TO200:NEXT	321Ø 322Ø 323Ø 3235 324Ø	POKE A4,32:POKEA5,32:POKEA,30
168Ø 1685 169Ø	H1(6)=50:L1(6)=60:H2(6)=37:L2(6)=16 2 :rem 71 S=54272:POKES+5,85:POKES+6,85:POKES+ 12,85:POKES+13,85 :rem 148 POKES+24,15:POKES+4,33:POKES+11,17 :rem 254 FOR X=1T06:POKES,L1(X):POKES+1,H1(X):POKES+7,L2(X):POKES+8,H2(X):rem 173 IF H1(X)=50THENFORT=1T0200:NEXT	321Ø 322Ø 323Ø 3235 324Ø	POKE A4,32:POKEA5,32:POKEA,30 :rem 164 A1=PEEK(56321)AND16:IFA1THEN3180 :rem 93 IF A=A4 THEN 86 :rem 231 POKE 198,0:FORI=1TO30:PRINT"{DOWN}"; :NEXT :rem 168 END :rem 160 DATA{2 SPACES}31 , 255 , 224 , 31 ,
1680 1685 1690 1695	H1(6)=50:L1(6)=60:H2(6)=37:L2(6)=16 2 :rem 71 S=54272:POKES+5,85:POKES+6,85:POKES+ 12,85:POKES+13,85 :rem 148 POKES+24,15:POKES+4,33:POKES+11,17 :rem 254 FOR X=1T06:POKES,L1(X):POKES+1,H1(X):POKES+7,L2(X):POKES+8,H2(X):rem 173 IF H1(X)=50THENFORT=1T0200:NEXT :rem 169 FORT=1T0200:NEXT:NEXTX :rem 253	321Ø 322Ø 323Ø 3235 324Ø	POKE A4,32:POKEA5,32:POKEA,30 :rem 164 A1=PEEK(56321)AND16:IFA1THEN3180 :rem 93 IF A=A4 THEN 86 :rem 231 POKE 198,0:FORI=1TO30:PRINT"{DOWN}"; :NEXT :rem 168 END :rem 160 DATA{2 SPACES}31 , 255 , 224 , 31 ,
1680 1685 1690 1695	H1(6)=50:L1(6)=60:H2(6)=37:L2(6)=16 2 :rem 71 S=54272:POKES+5,85:POKES+6,85:POKES+ 12,85:POKES+13,85 :rem 148 POKES+24,15:POKES+4,33:POKES+11,17 :rem 254 FOR X=1TO6:POKES,L1(X):POKES+1,H1(X):POKES+7,L2(X):POKES+8,H2(X):rem 173 IF H1(X)=50THENFORT=1TO200:NEXT	321Ø 322Ø 323Ø 3235 324Ø	POKE A4,32:POKEA5,32:POKEA,30 :rem 164 A1=PEEK(56321)AND16:IFA1THEN3180 :rem 93 IF A=A4 THEN 86 :rem 231 POKE 198,0:FORI=1TO30:PRINT"{DOWN}"; :NEXT :rem 168 END :rem 160 DATA{2 SPACES}31 , 255 , 224 , 31 , {SPACE}199 , 224 , 31 , 199 , 224
168Ø 1685 169Ø 1695 1699	H1(6)=50:L1(6)=60:H2(6)=37:L2(6)=16 2 :rem 71 S=54272:POKES+5,85:POKES+6,85:POKES+ 12,85:POKES+13,85 :rem 148 POKES+24,15:POKES+4,33:POKES+11,17 :rem 254 FOR X=1T06:POKES,L1(X):POKES+1,H1(X):POKES+7,L2(X):POKES+8,H2(X):rem 173 IF H1(X)=50THENFORT=1T0200:NEXT :rem 169 FORT=1T0200:NEXT:NEXTX :rem 253 FORD=0T024:POKES+D,0:NEXT :rem 122	321Ø 322Ø 323Ø 3235 324Ø 4ØØØ	POKE A4,32:POKEA5,32:POKEA,30 :rem 164 A1=PEEK(56321)AND16:IFA1THEN3180 :rem 93 IF A=A4 THEN 86 :rem 231 POKE 198,0:FORI=1TO30:PRINT"{DOWN}"; :NEXT :rem 168 END :rem 160 DATA{2 SPACES}31 , 255 , 224 , 31 , {SPACE}199 , 224 , 31 , 199 , 224 :rem 20
168Ø 1685 169Ø 1695 1699 17ØØ	H1(6)=50:L1(6)=60:H2(6)=37:L2(6)=16 2 :rem 71 S=54272:POKES+5,85:POKES+6,85:POKES+ 12,85:POKES+13,85 :rem 148 POKES+24,15:POKES+4,33:POKES+11,17 :rem 254 FOR X=1T06:POKES,L1(X):POKES+1,H1(X):POKES+7,L2(X):POKES+8,H2(X):rem 173 IF H1(X)=50THENFORT=1T0200:NEXT :rem 169 FORT=1T0200:NEXT:NEXTX :rem 253 FORD=0T024:POKES+D,0:NEXT :rem 122 GOTO 3100 :rem 197	321Ø 322Ø 323Ø 3235 324Ø 4ØØØ	POKE A4,32:POKEA5,32:POKEA,30 :rem 164 A1=PEEK(56321)AND16:IFA1THEN3180 :rem 93 IF A=A4 THEN 86 :rem 231 POKE 198,0:FORI=1TO30:PRINT"{DOWN}"; :NEXT :rem 168 END :rem 160 DATA{2 SPACES}31 , 255 , 224 , 31 , {SPACE}199 , 224 , 31 , 199 , 224 :rem 20 DATA{2 SPACES}31 , 1 , 224 , 31 , 1
168Ø 1685 169Ø 1695 1699 17ØØ	H1(6)=50:L1(6)=60:H2(6)=37:L2(6)=16 2 :rem 71 S=54272:POKES+5,85:POKES+6,85:POKES+ 12,85:POKES+13,85 :rem 148 POKES+24,15:POKES+4,33:POKES+11,17 :rem 254 FOR X=1T06:POKES,L1(X):POKES+1,H1(X):POKES+7,L2(X):POKES+8,H2(X):rem 173 IF H1(X)=50THENFORT=1T0200:NEXT :rem 169 FORT=1T0200:NEXT:NEXTX :rem 253 FORD=0T024:POKES+D,0:NEXT :rem 122 GOTO 3100 :rem 197 REM{4 SPACES}***{4 SPACES}YOU CRASHE	321Ø 322Ø 323Ø 3235 324Ø 4ØØØ 4Ø1Ø	POKE A4,32:POKEA5,32:POKEA,30 :rem 164 A1=PEEK(56321)AND16:IFA1THEN3180 :rem 93 IF A=A4 THEN 86 :rem 231 POKE 198,0:FORI=1TO30:PRINT"[DOWN]"; :NEXT :rem 168 END :rem 160 DATA{2 SPACES}31 , 255 , 224 , 31 , {SPACE}199 , 224 , 31 , 199 , 224 :rem 20 DATA{2 SPACES}31 , 1 , 224 , 31 , 1 {SPACE}, 224 , 31 , 199 , 224:rem 56
168Ø 1685 169Ø 1695 1699 17ØØ 3ØØØ	H1(6)=50:L1(6)=60:H2(6)=37:L2(6)=16 2 :rem 71 S=54272:POKES+5,85:POKES+6,85:POKES+ 12,85:POKES+13,85 :rem 148 POKES+24,15:POKES+4,33:POKES+11,17 :rem 254 FOR X=1T06:POKES,L1(X):POKES+1,H1(X):POKES+7,L2(X):POKES+8,H2(X):rem 173 IF H1(X)=50THENFORT=1T0200:NEXT :rem 169 FORT=1T0200:NEXT:NEXTX :rem 253 FORD=0T024:POKES+D,0:NEXT :rem 122 GOTO 3100 :rem 197 REM{4 SPACES}***{4 SPACES}YOU CRASHE D ? ? ?{5 SPACES}***	321Ø 322Ø 323Ø 3235 324Ø 4ØØØ 4Ø1Ø	POKE A4,32:POKEA5,32:POKEA,30 :rem 164 A1=PEEK(56321)AND16:IFA1THEN3180 :rem 93 IF A=A4 THEN 86 :rem 231 POKE 198,0:FORI=1TO30:PRINT"{DOWN}"; :NEXT :rem 168 END :rem 160 DATA{2 SPACES}31 , 255 , 224 , 31 , {SPACE}199 , 224 , 31 , 199 , 224 :rem 20 DATA{2 SPACES}31 , 1 , 224 , 31 , 1 {SPACE}, 224 , 31 , 199 , 224:rem 56 DATA{2 SPACES}31 , 199 , 224 , 31 ,
168Ø 1685 169Ø 1695 1699 17ØØ 3ØØØ	H1(6)=50:L1(6)=60:H2(6)=37:L2(6)=16 2 :rem 71 S=54272:POKES+5,85:POKES+6,85:POKES+ 12,85:POKES+13,85 :rem 148 POKES+24,15:POKES+4,33:POKES+11,17 :rem 254 FOR X=1T06:POKES,L1(X):POKES+1,H1(X):POKES+7,L2(X):POKES+8,H2(X):rem 173 IF H1(X)=50THENFORT=1T0200:NEXT :rem 169 FORT=1T0200:NEXT:NEXTX :rem 253 FORD=0T024:POKES+D,0:NEXT :rem 122 GOTO 3100 :rem 197 REM{4 SPACES}***{4 SPACES}YOU CRASHE	321Ø 322Ø 323Ø 3235 324Ø 4ØØØ 4Ø1Ø	POKE A4,32:POKEA5,32:POKEA,30 :rem 164 A1=PEEK(56321)AND16:IFA1THEN3180 :rem 93 IF A=A4 THEN 86 :rem 231 POKE 198,0:FORI=1TO30:PRINT"{DOWN}"; :NEXT :rem 168 END :rem 160 DATA{2 SPACES}31 , 255 , 224 , 31 , {SPACE}199 , 224 , 31 , 199 , 224 :rem 20 DATA{2 SPACES}31 , 1 , 224 , 31 , 1 {SPACE}, 224 , 31 , 199 , 224:rem 56 DATA{2 SPACES}31 , 199 , 224 , 31 ,
168Ø 1685 169Ø 1695 1699 17ØØ 3ØØØ	H1(6)=50:L1(6)=60:H2(6)=37:L2(6)=16 2 :rem 71 S=54272:POKES+5,85:POKES+6,85:POKES+ 12,85:POKES+13,85 :rem 148 POKES+24,15:POKES+4,33:POKES+11,17 :rem 254 FOR X=1T06:POKES,L1(X):POKES+1,H1(X):POKES+7,L2(X):POKES+8,H2(X):rem 173 IF H1(X)=50THENFORT=1T0200:NEXT :rem 169 FORT=1T0200:NEXT:NEXTX :rem 253 FORD=0T024:POKES+D,0:NEXT :rem 122 GOTO 3100 :rem 197 REM{4 SPACES}***{4 SPACES}YOU CRASHED ???{5 SPACES}*** POKE856,0:S=54272:POKES,240:POKES+1,	3210 3220 3230 3235 3240 4000 4010 4020	POKE A4,32:POKEA5,32:POKEA,30 :rem 164 A1=PEEK(56321)AND16:IFA1THEN3180 :rem 93 IF A=A4 THEN 86 :rem 231 POKE 198,0:FORI=1TO30:PRINT"{DOWN}"; :NEXT :rem 168 END :rem 160 DATA{2 SPACES}31 , 255 , 224 , 31 , {SPACE}199 , 224 , 31 , 199 , 224 :rem 20 DATA{2 SPACES}31 , 1 , 224 , 31 , 1 {SPACE}, 224 , 31 , 199 , 224:rem 56 DATA{2 SPACES}31 , 199 , 224 ; 31 , {SPACE}255 , 224 , 24 , 0 , 0:rem 61
168Ø 1685 169Ø 1695 1699 17ØØ 3ØØØ 3ØØ2	H1(6)=50:L1(6)=60:H2(6)=37:L2(6)=16 2 :rem 71 S=54272:POKES+5,85:POKES+6,85:POKES+ 12,85:POKES+13,85 :rem 148 POKES+24,15:POKES+4,33:POKES+11,17 :rem 254 FOR X=1T06:POKES,L1(X):POKES+1,H1(X):POKES+7,L2(X):POKES+8,H2(X):rem 173 IF H1(X)=50THENFORT=1T0200:NEXT :rem 169 FORT=1T0200:NEXT:NEXTX :rem 253 FORD=0T024:POKES+D,0:NEXT :rem 122 GOTO 3100 :rem 197 REM{4 SPACES}***{4 SPACES}YOU CRASHED???{5 SPACES}*** :rem 87 POKE856,0:S=54272:POKES,240:POKES+1,33:POKES+5,8:POKES+22,104:POKES+23,1	3210 3220 3230 3235 3240 4000 4010 4020 4030	POKE A4,32:POKEA5,32:POKEA,30 :rem 164 A1=PEEK(56321)AND16:IFA1THEN3180 :rem 93 IF A=A4 THEN 86 :rem 231 POKE 198,0:FORI=1TO30:PRINT"{DOWN}"; :NEXT :rem 160 DATA{2 SPACES}31 , 255 , 224 , 31 , {SPACE}199 , 224 , 31 , 199 , 224 DATA{2 SPACES}31 , 1 , 224 , 31 , 1 {SPACE}, 224 , 31 , 199 , 224:rem 56 DATA{2 SPACES}31 , 199 , 224:rem 56 DATA{2 SPACES}31 , 199 , 224:rem 56 DATA{2 SPACES}31 , 199 , 224 , 31 , {SPACE}255 , 224 , 24 , 0 ,0:rem 61 DATA{2 SPACES}24 , 112 ,0 ,24 , 11
168Ø 1685 169Ø 1695 1699 17ØØ 3ØØØ 3ØØ2	H1(6)=50:L1(6)=60:H2(6)=37:L2(6)=16 2 :rem 71 S=54272:POKES+5,85:POKES+6,85:POKES+ 12,85:POKES+13,85 :rem 148 POKES+24,15:POKES+4,33:POKES+11,17 :rem 254 FOR X=1T06:POKES,L1(X):POKES+1,H1(X):POKES+7,L2(X):POKES+8,H2(X):rem 173 IF H1(X)=50THENFORT=1T0200:NEXT :rem 169 FORT=1T0200:NEXT:NEXTX :rem 253 FORD=0T024:POKES+D,0:NEXT :rem 122 GOTO 3100 :rem 197 REM{4 SPACES}***{4 SPACES}YOU CRASHED???{5 SPACES}*** :rem 87 POKE856,0:S=54272:POKES,240:POKES+1,33:POKES+5,8:POKES+22,104:POKES+23,1	3210 3220 3230 3235 3240 4000 4010 4020 4030	POKE A4,32:POKEA5,32:POKEA,30 :rem 164 A1=PEEK(56321)AND16:IFA1THEN3180 :rem 93 IF A=A4 THEN 86 :rem 231 POKE 198,0:FORI=1TO30:PRINT"{DOWN}"; :NEXT :rem 160 DATA{2 SPACES}31 , 255 , 224 , 31 , {SPACE}199 , 224 , 31 , 199 , 224 DATA{2 SPACES}31 , 1 , 224 , 31 , 1 {SPACE}, 224 , 31 , 199 , 224:rem 56 DATA{2 SPACES}31 , 199 , 224:rem 56 DATA{2 SPACES}31 , 199 , 224:rem 56 DATA{2 SPACES}31 , 199 , 224 , 31 , {SPACE}255 , 224 , 24 , 0 ,0:rem 61 DATA{2 SPACES}24 , 112 ,0 ,24 , 11
168Ø 1685 169Ø 1695 1699 17ØØ 3ØØØ 3ØØØ	H1(6)=50:L1(6)=60:H2(6)=37:L2(6)=16 2 :rem 71 S=54272:POKES+5,85:POKES+6,85:POKES+ 12,85:POKES+13,85 :rem 148 POKES+24,15:POKES+4,33:POKES+11,17 :rem 254 FOR X=1TO6:POKES,L1(X):POKES+1,H1(X):POKES+7,L2(X):POKES+8,H2(X):rem 173 IF H1(X)=50THENFORT=1TO200:NEXT :rem 169 FORT=1TO200:NEXT:NEXTX :rem 253 FORD=0TO24:POKES+D,0:NEXT :rem 122 GOTO 3100 :rem 197 REM{4 SPACES}***{4 SPACES}YOU CRASHED???{5 SPACES}*** 1	3210 3220 3230 3235 3240 4000 4010 4020 4030 4040	POKE A4,32:POKEA5,32:POKEA,30 :rem 164 A1=PEEK(56321)AND16:IFA1THEN3180 :rem 93 IF A=A4 THEN 86 :rem 231 POKE 198,0:FORI=1TO30:PRINT"{DOWN}"; :NEXT :rem 160 DATA{2 SPACES}31 , 255 , 224 , 31 , {SPACE}199 , 224 , 31 , 199 , 224 :rem 20 DATA{2 SPACES}31 , 1 , 224 , 31 , 1 {SPACE}, 224 , 31 , 199 , 224:rem 56 DATA{2 SPACES}31 , 199 , 224:rem 56 DATA{2 SPACES}31 , 199 , 224 ; 31 , 1 {SPACE}, 224 , 31 , 199 , 224 ; rem 61 DATA{2 SPACES}4 , 112 , 0 , 24 , 11 2 , 0 , 31 , 252 , 0
168Ø 1685 169Ø 1695 1699 17ØØ 3ØØØ 3ØØØ	H1(6)=50:L1(6)=60:H2(6)=37:L2(6)=16 2 :rem 71 S=54272:POKES+5,85:POKES+6,85:POKES+ 12,85:POKES+13,85 :rem 148 POKES+24,15:POKES+4,33:POKES+11,17 :rem 254 FOR X=1T06:POKES,L1(X):POKES+1,H1(X):POKES+7,L2(X):POKES+8,H2(X):rem 173 IF H1(X)=50THENFORT=1T0200:NEXT :rem 169 FORT=1T0200:NEXT:NEXTX :rem 253 FORD=0T024:POKES+D,0:NEXT :rem 122 GOTO 3100 :rem 197 REM{4 SPACES}***{4 SPACES}YOU CRASHED???{5 SPACES}*** :rem 87 POKE856,0:S=54272:POKES,240:POKES+1,33:POKES+5,8:POKES+22,104:POKES+23,1	3210 3220 3230 3235 3240 4000 4010 4020 4030 4040	POKE A4,32:POKEA5,32:POKEA,30 :rem 164 A1=PEEK(56321)AND16:IFA1THEN3180 :rem 93 IF A=A4 THEN 86 :rem 231 POKE 198,0:FORI=1TO30:PRINT"{DOWN}"; :NEXT :rem 160 DATA{2 SPACES}31 , 255 , 224 , 31 , {SPACE}199 , 224 , 31 , 199 , 224 :rem 20 DATA{2 SPACES}31 , 1 , 224 , 31 , 1 {SPACE}, 224 , 31 , 199 , 224:rem 56 DATA{2 SPACES}31 , 199 , 224:rem 56 DATA{2 SPACES}31 , 199 , 224 ; 31 , 1 {SPACE}, 224 , 31 , 199 , 224 ; rem 61 DATA{2 SPACES}4 , 112 , 0 , 24 , 11 2 , 0 , 31 , 252 , 0
168Ø 1685 169Ø 1695 1699 17ØØ 3ØØØ 3ØØØ	H1(6)=50:L1(6)=60:H2(6)=37:L2(6)=16 2 :rem 71 S=54272:POKES+5,85:POKES+6,85:POKES+ 12,85:POKES+13,85 :rem 148 POKES+24,15:POKES+4,33:POKES+11,17 :rem 254 FOR X=1TO6:POKES,L1(X):POKES+1,H1(X):POKES+7,L2(X):POKES+8,H2(X):rem 173 IF H1(X)=50THENFORT=1TO200:NEXT :rem 169 FORT=1TO200:NEXT:NEXTX :rem 253 FORD=0TO24:POKES+D,0:NEXT :rem 122 GOTO 3100 :rem 197 REM{4 SPACES}***{4 SPACES}YOU CRASHED???{5 SPACES}*** :rem 87 POKE856,0:S=54272:POKES,240:POKES+1,33:POKES+5,8:POKES+22,104:POKES+23,1 :rem 30 POKE S+24,79 :rem 117 POKES+4,129:FORDL=1TO100:NEXT:POKES+	3210 3220 3230 3235 3240 4000 4010 4020 4030 4040	POKE A4,32:POKEA5,32:POKEA,30 :rem 164 A1=PEEK(56321)AND16:IFA1THEN3180 :rem 93 IF A=A4 THEN 86 :rem 231 POKE 198,0:FORI=1TO30:PRINT"{DOWN}"; :NEXT :rem 160 DATA{2 SPACES}31 , 255 , 224 , 31 , {SPACE}199 , 224 , 31 , 199 , 224 :rem 20 DATA{2 SPACES}31 , 1 , 224 , 31 , 1 {SPACE}, 224 , 31 , 199 , 224:rem 56 DATA{2 SPACES}31 , 199 , 224:rem 56 DATA{2 SPACES}31 , 199 , 224 ; 31 , 1 {SPACE}, 224 , 31 , 199 , 224 ; rem 61 DATA{2 SPACES}4 , 112 , 0 , 24 , 11 2 , 0 , 31 , 252 , 0
168Ø 1685 169Ø 1695 1699 17ØØ 3ØØØ 3ØØ2 3ØØ3 3ØØ5	H1(6)=50:L1(6)=60:H2(6)=37:L2(6)=16 2 :rem 71 S=54272:POKES+5,85:POKES+6,85:POKES+ 12,85:POKES+13,85 :rem 148 POKES+24,15:POKES+4,33:POKES+11,17 :rem 254 FOR X=1TO6:POKES,L1(X):POKES+1,H1(X):POKES+7,L2(X):POKES+8,H2(X):rem 173 IF H1(X)=50THENFORT=1TO200:NEXT :rem 169 FORT=1TO200:NEXT:NEXTX :rem 253 FORD=0TO24:POKES+D,0:NEXT :rem 122 GOTO 3100 :rem 197 REM{4 SPACES}***{4 SPACES}YOU CRASHED???{5 SPACES}*** :rem 87 POKE856,0:S=54272:POKES,240:POKES+1,33:POKES+5,8:POKES+22,104:POKES+23,1 :rem 30 POKE S+24,79 :rem 117 POKES+4,129:FORDL=1TO100:NEXT:POKES+	3210 3220 3230 3235 3240 4000 4010 4020 4030 4040	POKE A4,32:POKEA5,32:POKEA,30 :rem 164 A1=PEEK(56321)AND16:IFA1THEN3180 :rem 93 IF A=A4 THEN 86 :rem 231 POKE 198,0:FORI=1TO30:PRINT"{DOWN}"; :NEXT :rem 168 END :rem 160 DATA{2 SPACES}31 , 255 , 224 , 31 , {SPACE}199 , 224 , 31 , 199 , 224 :rem 20 DATA{2 SPACES}31 , 1 , 224 , 31 , 1 {SPACE}, 224 , 31 , 199 , 224:rem 56 DATA{2 SPACES}31 , 199 , 224:rem 56 DATA{2 SPACES}31 , 199 , 224 ; 31 , {SPACE}255 , 224 , 24 , 0 , 0:rem 61 DATA{2 SPACES}24 , 112 , 0 , 24 , 11 2 , 0 , 31 , 252 , 0
168Ø 1685 169Ø 1695 1699 17ØØ 3ØØØ 3ØØØ 3ØØ5 3ØØ6	H1(6)=50:L1(6)=60:H2(6)=37:L2(6)=16 2 :rem 71 S=54272:POKES+5,85:POKES+6,85:POKES+ 12,85:POKES+13,85 :rem 148 POKES+24,15:POKES+4,33:POKES+11,17 :rem 254 FOR X=1TO6:POKES,L1(X):POKES+1,H1(X):POKES+7,L2(X):POKES+8,H2(X):rem 173 IF H1(X)=50THENFORT=1TO200:NEXT :rem 169 FORT=1TO200:NEXT:NEXTX :rem 253 FORD=0TO24:POKES+D,0:NEXT :rem 122 GOTO 3100 :rem 197 REM{4 SPACES}***{4 SPACES}YOU CRASHED???{5 SPACES}*** :rem 87 POKE856,0:S=54272:POKES,240:POKES+1,33:POKES+5,8:POKES+22,104:POKES+23,1 :rem 30 POKE S+24,79 :rem 117 POKES+4,129:FORDL=1TO100:NEXT:POKES+	3210 3220 3230 3235 3240 4000 4010 4020 4030 4040	POKE A4,32:POKEA5,32:POKEA,30 :rem 164 A1=PEEK(56321)AND16:IFA1THEN3180 :rem 93 IF A=A4 THEN 86 :rem 231 POKE 198,0:FORI=1TO30:PRINT"{DOWN}"; :NEXT :rem 160 DATA{2 SPACES}31 , 255 , 224 , 31 , {SPACE}199 , 224 , 31 , 199 , 224 :rem 20 DATA{2 SPACES}31 , 1 , 224 , 31 , 1 {SPACE}, 224 , 31 , 199 , 224:rem 56 DATA{2 SPACES}31 , 199 , 224:rem 56 DATA{2 SPACES}31 , 199 , 224 ; 31 , 1 {SPACE}, 224 , 31 , 199 , 224 ; rem 61 DATA{2 SPACES}4 , 112 , 0 , 24 , 11 2 , 0 , 31 , 252 , 0

4060 DATA[2 SPACES]225 , 255 , 0 , 0 , 0	57Ø DATA234, 234, 169, 32, 160, 21, 153, 234
{SPACE}, Ø , Ø , Ø , Ø :rem 201 5000 POKE 54276,0:POKE54277,144:POKE 5427	:rem 77 58Ø DATA29,136,16,25Ø,76,74,27,165
6,33:POKE 54276,32:POKE54278,144	:rem 203
:rem 204	59Ø DATA142,74,32,167,27,168,165,251
5005 POKE 54273,20 :rem 140	:rem 45 600 DATA153,234,29,165,252,153,235,29
5010 RETURN :rem 166 5100 POKE 54276,0:POKE 54276,129 :rem 146	:rem 84
5105 POKE 54273,0:POKE 54277,85 :rem 102	610 DATA165, 253, 153, 0, 30, 165, 254, 153
5110 RETURN :rem 167	:rem 23
Program 2:	62Ø DATA1, 3Ø, 96, 32, 148, 224, 165, 142 :rem 182
Sno-Cat—VIC Loader Program	63Ø DATA2Ø1, Ø, 144, 13, 169, 32, 133, 251
5 POKE52, 26: POKE56, 26: CLR :rem 226	:rem 219
10 PRINT" [CLR] [5 DOWN] [5 SPACES] PLEASE WA	640 DATA133,252,133,253,133,254,76,160
IT" :rem 9	:rem 127 650 DATA27,201,37,144,19,169,33,133
15 PRINT" [2 DOWN] [2 SPACES] Z MOVES YOU LE FT :rem 67	:rem 239
FT :rem 67 17 PRINT" [2 DOWN] [2 SPACES] X MOVES YOU RI	66Ø DATA251,169,34,133,252,169,59,133
GHT" :rem 184	erem 94 67Ø DATA253,169,60,133,254,76,160,27
18 PRINT" [2 DOWN] GET TO THE TOP OF THE	:rem 42
[3 SPACES] [DOWN] HILL AND SAVE THE [7 SPACES] [DOWN] INJURED SKIER[WHT]	68Ø DATA169,35,133,251,169,36,133,252
{9 SPACES}"; :rem 38	:rem 92
20 FORA=6656T06786: READB: POKEA, B: NEXT	690 DATA169,46,133,253,169,47,133,254 :rem 101
:rem 69	700 DATA32,58,27,32,0,27,96,32 :rem 242
30 FORA=6912TO7100:READB:POKEA,B:NEXT :rem 46	710 DATA148,224,165,142,74,74,74,74
100 S\$="{WHT}LO"+CHR\$(34)+"SC"+CHR\$(34)+"	rem 250 720 DATA168,185,0,30,121,1,30,201:rem 114
,8:"+CHR\$(\overline{\bar{1}}31) :rem 149	73Ø DATA64,208,236,152,96 :rem 10
110 FOR I=1TOLEN(S\$):POKE630+I,ASC(MID\$(S \$,I)):NEXT:POKE198,I:END :rem 137	
200 DATA120,169,81,141,20,3,169,26	Program 3:
:rem 175	Sno-Cat—VIC Main Program
210 DATA141,21,3,88,96,172,251,3 :rem 81	Ø DIMNO%(14,2):GOSUB5000:GOSUB1050
220 DATA185,228,31,201,33,144,5,169 :rem 231	:rem 223 1 GOSUB1000 :rem 114
230 DATA1,141,250,3,169,32,153,228	5 SYSSC:IFPEEK(P)<>.THEN3000 :rem 243
:rem 174	10 D=D-1:D\$=STR\$(INT(D)):PRINT"[HOME]
240 DATA31,165,197,201,33,208,13,206 :rem 20	[3 DOWN] "SPC(TW-LEN(D\$))INT(D):rem 201 20 PRINT [DOWN] "SPC(18)RIGHT\$(TI\$,3):SYSS
250 DATA251,3,173,251,3,208,3,238:rem 128	C :rem 198
260 DATA251,3,16,28,201,26,208,15:rem 125	25 IFD=10THENGOSUB2000 :rem 73
270 DATA238, 251, 3, 173, 251, 3, 201, 16	3Ø IFD=.THEN25ØØ :rem 151 4Ø IFD/HU=INT(D/HU)THENG=G+O:PRINT"{HOME}
:rem 175 280 DATA144,3,206,251,3,16,9,201 :rem 74	{9 DOWN}"SPC(18)GE\$(G):POKEV1,TT:POKEV
290 DATA33,208,5,169,0,141,249,3 :rem 86	0,15:Q=Q-33 :rem 175
300 DATA96,72,152,72,206,248,3,208	50 FORTD=OTOQ:NEXT:GOTO5 :rem 133 1000 VO=36878:V1=36876:V2=36875:N=36877:T
:rem 189 310 DATA8,169,9,141,248,3,32,13 :rem 35	I\$="000000":D=400:HU=100:O=1:TT=220:
320 DATA26,172,251,3,185,228,31,201	Q=100:G=0 :rem 32
:rem 225	1020 SC=7011:P=1018:TW=21 :rem 117
330 DATA33,144,5,169,1,141,250,3 :rem 73	1025 POKEN, 0:POKEV1, 0 :rem 237 1026 PRINT"{CLR}{3 DOWN}{2 SPACES}CHOOSE
340 DATA169,10,153,228,31,173,14,144 :rem 24	{SPACE}LEVEL (Ø-9)":PRINT"{DOWN}
350 DATA240,3,206,14,144,104,168,104	[3 SPACES]9 IS THE HARDEST":POKE198,
:rem 14	Ø :rem 196 1027 GETA\$:IFA\$<"0"ORA\$>"9"THEN1027
360 DATA76,191,234 :rem 172 500 DATA160,15,162,23,169,206,133,251	:rem 167
:rem 69	1028 :POKE7017, VAL(A\$)*10+80 :rem 230
51Ø DATA169,31,133,252,133,254,169,228	1030 PRINT"{CLR}":POKE36879,25:POKE36869,
:rem 134 520 DATA133,253,177,251,145,253,165,251	255:SYS6656:POKE1Ø18,Ø:POKE1Ø19,11 :rem 215
:rem 181	1040 FORK=0T015:FORJ=38400T038884STEP22:P
53Ø DATA56,233,22,133,251,165,252,233	OKEJ+K,13:NEXT:NEXT:POKE36878,32
:rem 73 540 DATA0,133,252,165,253,56,233,22	:rem 27 1045 PRINT"{BLK}{HOME}{2 DOWN}"SPC(17)"DI
:rem 228	ST :rem 85
550 DATA133,253,165,254,233,0,133,254	1046 PRINT"{2 DOWN}"SPC(17)"TIME":rem 208
:rem 74	1047 PRINT" [9 DOWN] [3 LEFT] S [DOWN] [LEFT] N [DOWN] [LEFT] O [DOWN] [LEFT] C [DOWN]
560 DATA202,208,223,136,16,204,96,234 :rem 77	[LEFT]A[DOWN][LEFT]T[OFF]" :rem 205
	COMPUTEI's Gazette August 1984 137
	Cwww.commodore.ca

1048	FORI=7696T0818ØSTEP22:POKEI,37 :POKE
1050	I+30720,0:NEXT:RETURN :rem 58
1050	
1055	NEXT :rem 205 FORI=1TO3:READGE\$(I):NEXT :rem 88
1056	FORI=1T014: READNO% (I, 1), NO% (I, 2): NEX
	T :rem 224
1060	READA: IFA=-1THENRETURN :rem 216
1065	FORI=ØTO7:READB:POKE7168+A*8+I,B:NEX
1090	T:GOTO1060 :rem 125 FORI=7696T08180STEP22:POKEI,37 :POKE
1000	I+30720,0:NEXT:RETURN :rem 55
2000	POKE7017,0:POKE7690,38:POKE7712,37:R
	ETURN :rem 220
2500	FORN=1T014: POKEVO, 15: POKEV1, NO% (N, 1)
3000	:FORTD=1TONO%(N,2):NEXT:NEXT:rem 103 POKEV1,.:POKEN,130:POKEVO,15:FORTD=1
3000	TO1500:NEXT :rem 243
3010	POKE7017, 0:FORT=1T012:SYSSC:FORK=384
	ØØ+T*22TO38421+T*22:POKEK,Ø:NEXT:NEX
	rem 63
3015	
	NT"PLAY AGAIN (Y,N)":FORT=1TO10:SYSS C :rem 126
3020	FORTD=1T0100:NEXT:NEXT:GOT04000
	:rem 15
4000	POKE198,0 :rem 241
4005 4010	GETA\$:IFA\$=""THEN4005 :rem 181
4010	IFA\$="Y"THEN1 :rem 243 IFA\$<>"N"THEN4005 :rem 194
4020	POKE36869,240:PRINT"{CLR}":END
	:rem 118
5000	
	=7920T08084STEP21:POKEA,78:NEXT:FORA
5010	=8064T08067 :rem 208 POKEA,99:NEXT:POKE8041,77:S\$="SNOCAT
3010	":Q=7881 :rem 183
5020	FORL=1T06:B=ASC(MID\$(S\$,L,1))-64:FOR
	A=7898T08024STEP21:POKEO,32:POKEA,B:
5Ø25	O=A :rem 75
5030	GOSUB5100:NEXT :rem 139 FORA=8045T08042STEP-1:POKEO,32:POKEA
3000	,B:O=A:GOSUB5100:NEXT:FORA=8019TOQST
	EP-23 :rem 157
5Ø35	POKEO, 32: POKEA, B:O=A:GOSUB5100:NEXT
Fala	:rem 244
	Q=Q+23:0=7680 :rem 211 POKE36878,15:FORN=1TOL:POKE36876,180
3030	+N*10:FORT=1T050:NEXT:POKE36876,0:NE
	XT:NEXT :rem 208
5100	FORTD=1TO75:NEXT:RETURN :rem 85
62012	DATA"2ND{2 DOWN}{4 LEFT}GEAR","3RD"
62013	,"4TH" :rem 75 DATA215,225,207,75,207,75,207,75,21
OZDIJ	5,225,207,225,201,75,201,75,201,75,
	201,75 :rem 249
62014	DATA 209,75,209,75,207,225,195,225
caaaa	:rem 195
63000	DATA10,195,195,235,255,255,235,195, 195 :rem 188
63001	
	:rem 114
63002	
63003	
63ØØ4	DATA35,0,0,0,0,0,15,63,15 :rem 4
63005	
	:rem 159
63ØØ6	
63007	:rem 184 DATA43,112,112,112,112,48,48,Ø,Ø
	rom 10E
38 CON	APUTEI's Gazette August 1984

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63008 DATA59,170,10,42,170,3,3,3,3,32,0,0
,0,0,0,0,0
:rem 29
63009 DATA60,168,128,160,168,0,0,0,38,1
74,174,174,255,255,174,174,174
:rem 233
63010 DATA46,63,15,15,3,0,0,0,0,37,192,19
2,192,192,192,192,192,192
63011 DATA47,255,252,252,252,48,0,0,0,-1
:rem 205
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Sprite Magic

Note: Be sure to use MLX before typing in this program. (Article on page 70.)

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49152 :076,032,195,000,001,003,051
49158 :004,032,184,192,169,004,079
      :133,252,169,000,133,251,182
49170 :133,167,169,216,133,168,236
49176 :169,021,141,040,002,169,054
49182 :003,141,041,002,160,000,121
49188 :177,253,170,173,048,002,091
49194 :240,003,076,138,192,169,092
49200 :207,145,251,138,010,170,201
49206 :176,008,173,003,192,145,239
49212 :167,076,069,192,173,004,229
49218 :192,145,167,200,192,008,202
49224 :208,221,024,165,251,105,022
49230 :008,133,251,133,167,165,167
49236 :252,105,000,133,252,105,163
49242 :212,133,168,230,253,208,014
49248 :002,230,254,206,041,002,063
49254 :173,041,002,208,183,024,221
49260 :165,251,105,016,133,251,005
49266 :133,167,165,252,105,000,168
49272 :133,252,105,212,133,168,099
49278 :206,040,002,173,040,002,077
49284 :240,003,076,029,192,096,000
49290 :134,097,169,000,141,042,209
49296 :002,006,097,046,042,002,083
49302 :006,097,046,042,002,174,005
49308 :042,002,169,207,145,251,204
49314 : 200, 169, 247, 145, 251, 136, 030
49320 :189,003,192,145,167,200,040
49326 :145,167,200,192,008,208,070
49332 :215,076,074,192,169,000,138
49338 :133,254,173,043,002,133,156
49344 :253,006,253,038,254,006,234
49350 :253,038,254,006,253,038,016
49356 :254,006,253,038,254,006,247
49362 :253,038,254,006,253,038,028
49368 :254,096,032,184,192,160,110
49374 :000,177,253,073,255,145,101
49380 :253,200,192,064,208,245,110
49386 : 096, 032, 184, 192, 160, 062, 192
49392 :136,136,177,253,010,008,192
49398 : 200, 200, 162, 003, 177, 253, 217
49404 :040,042,008,145,253,136,108
49410 :202,208,245,040,192,255,120
49416 :208,230,096,032,184,192,182
49422 :160,000,200,200,177,253,236
49428 :074,008,136,136,162,003,027
49434 :177,253,040,106,008,145,243
49440 :253,200,202,208,245,040,156
49446 :192,063,208,230,096,032,091
49452 :184,192,160,000,177,253,242
49458 :153,203,202,200,192,003,235
49464 :208,246,177,253,136,136,188
49470 :136,145,253,200,200,200,172
49476 : 200, 192, 063, 208, 241, 162, 110
49482 :000,160,060,189,203,202,120
49488 :145,253,200,232,224,003,113
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49914 :250,162,024,160,000,024,102
49494 : 208, 245, 096, 032, 184, 192, 019
                                            49920 :032,240,255,160,000,177,096
49500 :160,060,162,000,177,253,136
                                            49926 :251,201,095,240,006,032,063
49506 :157,203,202,200,232,224,036
                                            49932 :210,255,200,208,244,096,201
49512 :003,208,245,160,060,177,189
49518 :253,200,200,200,145,253,081
                                            49938 :174,053,002,240,008,160,143
                                            49944
                                                  :000,200,208,253,202,208,071
49524 :136,136,136,136,016,243,151
                                                  :250,096,169,147,032,210,166
49530 :160,000,185,203,202,145,249
                                            49950
     :253,200,192,003,208,246,206
                                                  :255,169,000,141,134,002,225
                                            49956
49536
49542 :096,032,184,192,160,000,030
                                            49962
                                                  :141,056,002,169,008,032,194
49548 :152,170,232,232,169,003,074
                                            49968
                                                  :210,255,169,128,141,138,065
49554 :133,097,169,008,141,055,237
                                                  :002,169,048,141,053,002,213
                                            49974
49560 :002,177,253,074,145,253,032
                                                  :169,255,141,043,002,169,071
                                            49980
                                                  :000,141,048,002,173,006,180
49566 :062,203,202,206,055,002,120
                                            49986
                                                  :192,141,038,208,173,004,060
      :173,055,002,208,240,200,018
49572
                                            49992
      :202,198,097,165,097,208,113
                                                 :192,141,037,208,141,039,068
                                            49998
49578
                                                  :208,032,007,192,169,255,179
      :227,192,063,144,215,160,153
                                            50004
49584
     :000,185,203,202,145,253,146
                                                 :141,000,208,169,128,141,109
49590
                                            50010
     :200,192,063,208,246,096,169
                                                  :001,208,173,043,002,141,152
49596
                                            50016
     :169,147,032,210,255,173,156
                                                  :248,007,169,001,141,021,177
                                            50022
49602
                                                  :208,169,000,141,028,208,094
49608 :000,220,133,097,041,015,194
                                            50028
                                            50034 :169,012,141,033,208,141,050
49614 :073,015,170,173,000,208,077
                                                  :032,208,141,044,002,141,176
      :024,125,066,194,141,000,250
                                            50040
49620
      :208,173,016,208,125,077,001
                                                  :045,002,032,177,194,032,096
                                            50046
                                                  :059,196,032,007,192,032,138
      :194,141,016,208,173,001,189
                                            50052
49632
     :208,024,125,088,194,141,242
                                            50058 :030,196,173,000,220,072,061
                                            50064 :041,015,073,015,141,046,219
     :001,208,032,018,195,173,095
                                            50070 :002,104,041,016,141,047,245
     :141,002,041,001,024,109,048
                                            50076 :002,032,228,255,240,006,151
     :248,007,141,248,007,173,048
49656
     :141,002,041,002,074,073,075
                                            50082 :032,238,196,076,134,195,009
49662
                                            50088 :032,018,195,173,047,002,123
      :255,056,109,248,007,141,052
49668
                                            50094 :208,003,032,089,196,032,222
      :248,007,165,097,041,016,072
49674
                                            50100 :030,196,173,047,002,073,189
      :208,181,173,000,220,041,071
49680
                                            50106 :016,141,052,002,173,046,104
      :016,240,249,173,043,002,233
49686
                                            50112 :002,240,195,174,046,002,083
      :141,248,007,032,059,196,199
49692
                                            50118:189,066,194,172,048,002,101
      :169,255,141,000,208,169,208
49698
                                            50124 :240,001,010,024,109,044,120
      :000,141,016,208,169,128,190
49704
                                            50130 :002,141,044,002,024,173,084
      :141,001,208,076,177,194,075
49710
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49716 :032,184,192,160,000,152,004
                                            50142 :045,002,174,044,002,016,249
49722 :145,253,200,192,063,208,095
                                                  :017,162,000,142,044,002,083
49728 :249,096,000,000,000,000,153
                                            50148
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49734 :255,255,255,000,001,001,069
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49740 :001,000,000,000,000,255,076
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49746 :255,255,000,000,000,000,000,080
                                            50166
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49752 :000,255,001,000,000,255,087
                                            50172
                                                  :172,045,002,016,005,160,146
                                            50178
49758 :001,000,000,255,001,018,113
                                                  :020,140,045,002,172,045,176
49764 :083,080,082,073,084,069,059
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                                                  :002,192,021,144,005,160,026
49770 :032,077,065,071,073,067,235
                                            50190
49776 :146,095,069,082,082,079,153
                                                  :000,140,045,002,032,030,013
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                                                  :196,076,134,195,174,045,078
49782 :082,032,079,078,032,083,248
                                            50202
                                                  :002,172,044,002,032,240,012
49788 :065,086,069,047,076,079,034
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                                            50214 :255,164,211,173,048,002,123
49794 : 065, 068, 095, 018, 084, 146, 094
                                            50220 :208,005,169,032,145,209,044
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                                            50226 :096,169,032,145,209,200,133
49806 :032,018,068,146,073,083,050
                                            50232 :145,209,096,162,000,160,060
49812 :075,063,095,070,073,076,088
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49824 :095,069,078,084,069,082,125
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49830 :032,067,079,076,079,082,069
                                            50256 :032,205,189,169,032,032,227
49836 :032,075,069,089,095,169,189
                                            50262 :210,255,096,032,184,192,031
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49848 :252,160,040,169,032,153,222
                                            50274 :002,133,097,173,044,002,037
49854 :191,007,136,208,250,177,135
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49860 :251,200,201,095,208,249,120
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5Ø352	:003,032,030,202,096,133,160	50772 :030,031,158,129,149,150,219
50358	- I I I 보고 있게 생각하게 하는 말로요? 보고 보기 오고 있다면 되었다. 가는 하면	
		50778:151,152,153,154,155,169,000
5Ø364	:174,052,002,208,014,162,032	50784 :161,160,194,032,181,194,250
50370	HONOR TO THE SECOND OF THE SECOND	E0700 .022 122 202 102 000 201 004
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50394	:173,051,002,074,042,202,250	
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		50020 1192/141/039/200,070,103,109
50412		50832 :198,173,004,192,141,037,121
50418	:010,197,221,010,197,240,093	50838 :208,173,005,192,141,039,140
50424		
30424		50844 :208,173,006,192,141,038,146
50430	:138,010,170,189,051,197,241	50850 :208,174,051,002,189,003,021
50436	· · · · · · · · · · · · · · · · · · ·	50056 .102 141 022 200 076 177 226
		50856 :192,141,032,208,076,177,226
50442	:039,133,137,134,138,077,156	50862 :194,169,210,160,198,032,113
50448		
50454	:029,135,139,049,050,051,219	50874 :233,048,048,248,201,010,206
50460		50880 :176,244,133,097,056,169,043
50466		50886 :009,229,097,010,010,010,051
50472		50892 :141,053,002,076,177,194,079
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		50898 :067,085,082,083,079,082,176
50484	:234,192,088,193,042,193,226	50904 :032,086,069,076,079,067,113
50490		
		50910 :073,084,089,032,040,048,076
50496	:217,192,127,197,137,197,107	50916 :045,057,041,063,095,173,190
50502		50922 :043,002,201,255,240,006,213
	244 107 996 100 996 100 175	
50508		50928 :238,043,002,032,059,196,042
5Ø514	:006,198,006,198,023,198,199	50934 :096,206,043,002,032,184,041
5Ø52Ø	· 034 199 062 199 004 100 104	
		50940 :192,165,046,197,254,144,226
50526	:094,198,094,198,094,198,202	50946 :004,238,043,002,096,032,161
5Ø532	:174,198,028,200,195,200,071	50952 :059,196,096,160,000,140,147
A STATE OF THE STA		
50538	:218,200,173,197,182,197,249	50958 :055,002,169,164,032,210,134
50544	:133,197,088,196,088,196,242	50964 :255,169,157,032,210,255,074
50550	:232,198,246,198,065,201,234	
	.232,190,240,190,003,201,234	50970 :032,133,202,172,055,002,110
50556	:081,202,090,202,206,045,182	50976 :133,097,169,032,032,210,193
5Ø562	:002,076,169,197,238,033,077	50982 :255,169,157,032,210,255,092
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50580	· MAR MM2 24M M17 2MC MAA 102	
	:048,002,240,017,206,044,193	51000 :240,211,136,169,157,032,233
50586	:002,076,169,197,238,044,112	51006 :210,255,076,013,199,041,088
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	220 644 660 164 166 166	
50598	:238,044,002,104,104,076,222	51018 :020,240,192,165,097,153,173
50604	:224,195,173,029,208,073,050	51024 :000,002,032,210,255,169,236
50610	· 991 141 929 200 806 172 850	
	:001,141,029,208,096,173,058	
50616	:023,208,073,001,141,023,141	51036 :199,169,095,153,000,002,198
50622	:208,096,169,016,141,048,100	51042 :152,096,032,231,255,169,009
50628	-000 100 000 141 000 000 000	
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50634	:032,007,192,162,001,142,226	51054 :032,133,202,162,001,201,073
50640	:051,002,189,003,192,141,018	51060 :084,240,011,162,008,201,054
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5Ø682	:141,032,208,141,028,208,240	51102 :237,173,054,002,201,068,125
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50712	:169,000,141,044,002,141,009	51132 :002,200,204,055,002,208,091
50718	:045,002,076,169,197,032,039	
50724	:218,192,032,007,192,032,197	51144 :169,080,153,024,002,173,033
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50748	:208,246,096,032,184,192,250	51168 :200,200,200,200,200,076,020
		31100 .200,200,200,200,000,020
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51198 :169,160,133,178,096,083,049
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51216 :032,072,069,082,069,063,147
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51270 :251,165,254,133,252,032,133
51276 :225,200,169,251,032,216,145
51282 :255,176,011,032,183,255,226
51288 :208,006,032,235,200,076,077
51294 :177,194,032,235,200,032,196
51300 :231,255,173,054,002,201,248
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51312 :194,032,181,194,032,133,110
51318 :202,076,177,194,169,000,168
51324 :032,189,255,169,015,162,178
51330 :008,160,015,032,186,255,018
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51546 :057,133,058,160,000,177,163
51552 :097,200,017,097,240,027,006
51558 :160,002,177,097,133,057,216
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51582 :076,093,201,024,165,057,230
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51840 :253,136,016,248,096,032,141
51846 :228,255,240,251,096,013,193
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Campaign Manager

See special instructions in article before entering this program. (Article on page 46.)

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2091 :255,178,030,128,000,000,122
2097 :219,095,250,031,255,255,130
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2109 : 245,037,255,255,031,255,115
2115 :255,255,241,197,250,076,061
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2133 :255,115,037,245,255,255,223
2139 : 255, 252, 204, 254, 250, 247, 017
2145 :035,076,032,015,247,255,245
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2157 :250,047,018,000,095,021,028
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2169 :204,060,204,000,000,127,204
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2187	:242,255,255,191,255,239,040	2625	:255,169,172,032,101,010,036
2193	:175,250,247,224,000,000,017	2631	
2199			1105,175,052,210,255,105,055
	:000,001,051,127,255,255,072	2637	:146,032,210,255,096,169,217
2205	:242,255,255,240,000,000,125	2643	:013,032,210,255,169,032,026
2211	:079,160,128,000,119,255,136		020,032,210,233,109,032,020
		2649	:032,210,255,136,208,250,156
2217	:047,225,035,127,000,000,091	2655	:169,018,032,210,255,096,107
2223	:013,255,000,096,000,007,034		1107,010,032,210,233,090,107
		2661	:160,025,032,210,255,136,151
2229	:176,000,000,000,126,000,227	2667	:208,250,096,169,004,133,199
2235	:000,211,058,000,112,000,056		250,250,050,105,004,133,199
		2673	:254,169,044,133,253,169,111
2241	:002,000,000,000,001,250,190	2679	:054,133,252,169,000,133,092
2247	:000,016,000,160,000,000,119		251 160 222 160 160 155 1052
		2685	:251,169,000,168,162,015,122
2253	:000,000,000,000,000,001,206	2691	:177,251,208,007,032,160,198
2259	:032,000,000,000,000,000,243		
		2697	:010,202,208,246,096,145,020
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2271	:032,078,009,096,173,014,113		
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2277	:220,041,254,141,014,220,095	2715	:017,247,145,247,096,024,163
2283	:165,001,041,251,133,001,059		
	:103,001,041,231,133,001,039	2721	:169,026,101,251,133,251,068
2289	:169,209,133,252,169,057,206	2727	:144,002,230,252,169,040,236
2295	:133,254,160,000,132,251,153		
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2301	:132,253,177,251,145,253,184	2739	:002,230,254,160,000,096,153
2307	:136,208,249,198,252,198,220	2745	
			:169,015,133,249,169,216,112
2313	:254,169,055,197,254,208,122	2751	:133,254,169,044,133,253,153
2319	:239,165,001,009,004,133,054	2757	
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2325	:001,173,014,220,009,001,183	2763	:169,034,133,252,169,173,109
2331	:141,014,220,173,024,208,039	2769	:133,251,160,024,177,251,181
2337	:041,240,009,014,141,024,246	2775	:201,000,240,043,133,002,066
2343	:208,096,169,057,133,252,186	2781	:041,063,170,189,192,055,163
2349			
	:133,254,169,080,133,251,041	2787	:041,015,145,253,169,192,018
2355	:169,208,133,253,032,068,146	2793	:036,002,240,025,048,008,080
2361			
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2373			
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2379	:016,249,096,169,255,141,233	2817	:121,034,032,147,010,234,067
2385	:003,056,169,240,141,002,180		
		2823	:136,016,203,169,025,024,068
2391	:056,169,015,141,001,056,013	2829	:101.251.133.251.144.002.127
	:056,169,015,141,001,056,013 :162,000,142,000,056,134,075	2829	:101,251,133,251,144,002,127
2397	:162,000,142,000,056,134,075	2835	:230,252,198,249,208,001,133
		2835	:230,252,198,249,208,001,133
2397 24Ø3	:162,000,142,000,056,134,075 :251,138,032,117,009,138,016	2835 2841	:230,252,198,249,208,001,133 :096,169,040,024,101,247,190
2397 24Ø3 24Ø9	:162,000,142,000,056,134,075 :251,138,032,117,009,138,016 :032,114,009,232,224,016,220	2835 2841 2847	:230,252,198,249,208,001,133 :096,169,040,024,101,247,190 :133,247,144,002,230,248,011
2397 24Ø3	:162,000,142,000,056,134,075 :251,138,032,117,009,138,016 :032,114,009,232,224,016,220 :208,243,096,234,074,074,016	2835 2841	:230,252,198,249,208,001,133 :096,169,040,024,101,247,190
2397 24Ø3 24Ø9 2415	:162,000,142,000,056,134,075 :251,138,032,117,009,138,016 :032,114,009,232,224,016,220 :208,243,096,234,074,074,016	2835 2841 2847 2853	:230,252,198,249,208,001,133 :096,169,040,024,101,247,190 :133,247,144,002,230,248,011 :169,040,024,101,253,133,245
2397 24Ø3 24Ø9 2415 2421	:162,000,142,000,056,134,075 :251,138,032,117,009,138,016 :032,114,009,232,224,016,220 :208,243,096,234,074,074,016 :041,003,168,185,000,056,058	2835 2841 2847 2853 2859	:230,252,198,249,208,001,133 :096,169,040,024,101,247,190 :133,247,144,002,230,248,011 :169,040,024,101,253,133,245 :253,144,165,230,254,208,017
2397 2403 2409 2415 2421 2427	:162,000,142,000,056,134,075 :251,138,032,117,009,138,016 :032,114,009,232,224,016,220 :208,243,096,234,074,074,016 :041,003,168,185,000,056,058 :160,003,145,251,136,016,066	2835 2841 2847 2853	:230,252,198,249,208,001,133 :096,169,040,024,101,247,190 :133,247,144,002,230,248,011 :169,040,024,101,253,133,245
2397 24Ø3 24Ø9 2415 2421	:162,000,142,000,056,134,075 :251,138,032,117,009,138,016 :032,114,009,232,224,016,220 :208,243,096,234,074,074,016 :041,003,168,185,000,056,058 :160,003,145,251,136,016,066	2835 2841 2847 2853 2859 2865	:230,252,198,249,208,001,133 :096,169,040,024,101,247,190 :133,247,144,002,230,248,011 :169,040,024,101,253,133,245 :253,144,165,230,254,208,017 :161,173,018,208,072,101,014
2397 24Ø3 24Ø9 2415 2421 2427 2433	:162,000,142,000,056,134,075 :251,138,032,117,009,138,016 :032,114,009,232,224,016,220 :208,243,096,234,074,074,016 :041,003,168,185,000,056,058 :160,003,145,251,136,016,066 :251,230,251,230,251,230,036	2835 2841 2847 2853 2859 2865 2871	:230,252,198,249,208,001,133 :096,169,040,024,101,247,190 :133,247,144,002,230,248,011 :169,040,024,101,253,133,245 :253,144,165,230,254,208,017 :161,173,018,208,072,101,014 :162,074,074,074,168,104,199
2397 24Ø3 24Ø9 2415 2421 2427 2433 2439	:162,000,142,000,056,134,075 :251,138,032,117,009,138,016 :032,114,009,232,224,016,220 :208,243,096,234,074,074,016 :041,003,168,185,000,056,058 :160,003,145,251,136,016,066 :251,230,251,230,251,230,036 :251,230,251,096,169,054,162	2835 2841 2847 2853 2859 2865	:230,252,198,249,208,001,133 :096,169,040,024,101,247,190 :133,247,144,002,230,248,011 :169,040,024,101,253,133,245 :253,144,165,230,254,208,017 :161,173,018,208,072,101,014 :162,074,074,074,168,104,199 :229,162,074,141,032,208,139
2397 24Ø3 24Ø9 2415 2421 2427 2433 2439	:162,000,142,000,056,134,075 :251,138,032,117,009,138,016 :032,114,009,232,224,016,220 :208,243,096,234,074,074,016 :041,003,168,185,000,056,058 :160,003,145,251,136,016,066 :251,230,251,230,251,230,036 :251,230,251,096,169,054,162	2835 2841 2847 2853 2859 2865 2871 2877	:230,252,198,249,208,001,133 :096,169,040,024,101,247,190 :133,247,144,002,230,248,011 :169,040,024,101,253,133,245 :253,144,165,230,254,208,017 :161,173,018,208,072,101,014 :162,074,074,074,168,104,199 :229,162,074,141,032,208,139
2397 24Ø3 24Ø9 2415 2421 2427 2433 2439 2445	:162,000,142,000,056,134,075 :251,138,032,117,009,138,016 :032,114,009,232,224,016,220 :208,243,096,234,074,074,016 :041,003,168,185,000,056,058 :160,003,145,251,136,016,066 :251,230,251,230,251,230,036 :251,230,251,096,169,054,162 :133,252,169,000,133,251,055	2835 2841 2847 2853 2859 2865 2871 2877 2883	:230,252,198,249,208,001,133 :096,169,040,024,101,247,190 :133,247,144,002,230,248,011 :169,040,024,101,253,133,245 :253,144,165,230,254,208,017 :161,173,018,208,072,101,014 :162,074,074,074,168,104,199 :229,162,074,141,032,208,139 :140,036,208,096,031,067,133
2397 24Ø3 24Ø9 2415 2421 2427 2433 2439 2445 2451	:162,000,142,000,056,134,075 :251,138,032,117,009,138,016 :032,114,009,232,224,016,220 :208,243,096,234,074,074,016 :041,003,168,185,000,056,058 :160,003,145,251,136,016,066 :251,230,251,230,251,230,036 :251,230,251,096,169,054,162 :133,252,169,000,133,251,055 :168,170,224,188,208,001,082	2835 2841 2847 2853 2859 2865 2871 2877 2883 2889	:230,252,198,249,208,001,133 :096,169,040,024,101,247,190 :133,247,144,002,230,248,011 :169,040,024,101,253,133,245 :253,144,165,230,254,208,017 :161,173,018,208,072,101,014 :162,074,074,074,168,104,199 :229,162,074,141,032,208,139 :140,036,208,096,031,067,133 :065,077,080,065,073,071,248
2397 24Ø3 24Ø9 2415 2421 2427 2433 2439 2445	:162,000,142,000,056,134,075 :251,138,032,117,009,138,016 :032,114,009,232,224,016,220 :208,243,096,234,074,074,016 :041,003,168,185,000,056,058 :160,003,145,251,136,016,066 :251,230,251,230,251,230,036 :251,230,251,096,169,054,162 :133,252,169,000,133,251,055	2835 2841 2847 2853 2859 2865 2871 2877 2883	:230,252,198,249,208,001,133 :096,169,040,024,101,247,190 :133,247,144,002,230,248,011 :169,040,024,101,253,133,245 :253,144,165,230,254,208,017 :161,173,018,208,072,101,014 :162,074,074,074,168,104,199 :229,162,074,141,032,208,139 :140,036,208,096,031,067,133 :065,077,080,065,073,071,248
2397 2403 2409 2415 2421 2427 2433 2439 2445 2451 2457	:162,000,142,000,056,134,075 :251,138,032,117,009,138,016 :032,114,009,232,224,016,220 :208,243,096,234,074,074,016 :041,003,168,185,000,056,058 :160,003,145,251,136,016,066 :251,230,251,230,251,230,036 :251,230,251,096,169,054,162 :133,252,169,000,133,251,055 :168,170,224,188,208,001,082 :096,189,025,008,072,074,105	2835 2841 2847 2853 2859 2865 2871 2877 2883 2889 2895	:230,252,198,249,208,001,133 :096,169,040,024,101,247,190 :133,247,144,002,230,248,011 :169,040,024,101,253,133,245 :253,144,165,230,254,208,017 :161,173,018,208,072,101,014 :162,074,074,074,168,104,199 :229,162,074,141,032,208,139 :140,036,208,096,031,067,133 :065,077,080,065,073,071,248 :078,032,077,065,078,065,218
2397 24Ø3 24Ø9 2415 2421 2427 2433 2439 2445 2451 2457 2463	:162,000,142,000,056,134,075 :251,138,032,117,009,138,016 :032,114,009,232,224,016,220 :208,243,096,234,074,074,016 :041,003,168,185,000,056,058 :160,003,145,251,136,016,066 :251,230,251,230,251,230,036 :251,230,251,096,169,054,162 :133,252,169,000,133,251,055 :168,170,224,188,208,001,082 :096,189,025,008,072,074,105 :056,106,074,074,145,251,097	2835 2841 2847 2853 2859 2865 2871 2877 2883 2889 2895 29Ø1	:230,252,198,249,208,001,133 :096,169,040,024,101,247,190 :133,247,144,002,230,248,011 :169,040,024,101,253,133,245 :253,144,165,230,254,208,017 :161,173,018,208,072,101,014 :162,074,074,074,168,104,199 :229,162,074,141,032,208,139 :140,036,208,096,031,067,133 :065,077,080,065,073,071,248 :078,032,077,065,078,065,218 :071,069,082,013,000,162,226
2397 2403 2409 2415 2421 2427 2433 2439 2445 2451 2457 2463 2469	:162,000,142,000,056,134,075 :251,138,032,117,009,138,016 :032,114,009,232,224,016,220 :208,243,096,234,074,074,016 :041,003,168,185,000,056,058 :160,003,145,251,136,016,066 :251,230,251,230,251,230,036 :251,230,251,096,169,054,162 :133,252,169,000,133,251,055 :168,170,224,188,208,001,082 :096,189,025,008,072,074,105 :056,106,074,074,145,251,097 :032,181,009,104,041,015,035	2835 2841 2847 2853 2859 2865 2871 2877 2883 2889 2895	:230,252,198,249,208,001,133 :096,169,040,024,101,247,190 :133,247,144,002,230,248,011 :169,040,024,101,253,133,245 :253,144,165,230,254,208,017 :161,173,018,208,072,101,014 :162,074,074,074,168,104,199 :229,162,074,141,032,208,139 :140,036,208,096,031,067,133 :065,077,080,065,073,071,248 :078,032,077,065,078,065,218 :071,069,082,013,000,162,226 :018,160,008,024,032,240,061
2397 2403 2409 2415 2421 2427 2433 2439 2445 2451 2457 2463 2469	:162,000,142,000,056,134,075 :251,138,032,117,009,138,016 :032,114,009,232,224,016,220 :208,243,096,234,074,074,016 :041,003,168,185,000,056,058 :160,003,145,251,136,016,066 :251,230,251,230,251,230,036 :251,230,251,096,169,054,162 :133,252,169,000,133,251,055 :168,170,224,188,208,001,082 :096,189,025,008,072,074,105 :056,106,074,074,145,251,097 :032,181,009,104,041,015,035	2835 2841 2847 2853 2859 2865 2871 2877 2883 2889 2895 2901 2907	:230,252,198,249,208,001,133 :096,169,040,024,101,247,190 :133,247,144,002,230,248,011 :169,040,024,101,253,133,245 :253,144,165,230,254,208,017 :161,173,018,208,072,101,014 :162,074,074,074,168,104,199 :229,162,074,141,032,208,139 :140,036,208,096,031,067,133 :065,077,080,065,073,071,248 :078,032,077,065,078,065,218 :071,069,082,013,000,162,226 :018,160,008,024,032,240,061
2397 2403 2409 2415 2421 2427 2433 2439 2445 2451 2457 2463 2469 2475	:162,000,142,000,056,134,075 :251,138,032,117,009,138,016 :032,114,009,232,224,016,220 :208,243,096,234,074,074,016 :041,003,168,185,000,056,058 :160,003,145,251,136,016,066 :251,230,251,230,251,230,036 :251,230,251,096,169,054,162 :133,252,169,000,133,251,055 :168,170,224,188,208,001,082 :096,189,025,008,072,074,105 :056,106,074,074,145,251,097 :032,181,009,104,041,015,035 :009,032,145,251,032,181,053	2835 2841 2847 2853 2859 2865 2871 2877 2883 2889 2895 2901 2907 2913	:230,252,198,249,208,001,133 :096,169,040,024,101,247,190 :133,247,144,002,230,248,011 :169,040,024,101,253,133,245 :253,144,165,230,254,208,017 :161,173,018,208,072,101,014 :162,074,074,074,168,104,199 :229,162,074,141,032,208,139 :140,036,208,096,031,067,133 :065,077,080,065,073,071,248 :078,032,077,065,078,065,218 :071,069,082,013,000,162,226 :018,160,008,024,032,240,061 :255,162,000,189,071,011,017
2397 2403 2409 2415 2421 2427 2433 2439 2445 2451 2457 2463 2469 2475 2481	:162,000,142,000,056,134,075 :251,138,032,117,009,138,016 :032,114,009,232,224,016,220 :208,243,096,234,074,074,016 :041,003,168,185,000,056,058 :160,003,145,251,136,016,066 :251,230,251,230,251,230,036 :251,230,251,096,169,054,162 :133,252,169,000,133,251,055 :168,170,224,188,208,001,082 :096,189,025,008,072,074,105 :056,106,074,074,145,251,097 :032,181,009,104,041,015,035 :009,032,145,251,032,181,053 :009,232,208,224,201,032,059	2835 2841 2847 2853 2859 2865 2871 2877 2883 2889 2895 2901 2907 2913 2919	:230,252,198,249,208,001,133 :096,169,040,024,101,247,190 :133,247,144,002,230,248,011 :169,040,024,101,253,133,245 :253,144,165,230,254,208,017 :161,173,018,208,072,101,014 :162,074,074,074,168,104,199 :229,162,074,141,032,208,139 :140,036,208,096,031,067,133 :065,077,080,065,073,071,248 :078,032,077,065,078,065,218 :071,069,082,013,000,162,226 :018,160,008,024,032,240,061 :255,162,000,189,071,011,017 :240,006,032,210,255,232,054
2397 2403 2409 2415 2421 2427 2433 2439 2445 2451 2457 2463 2469 2475	:162,000,142,000,056,134,075 :251,138,032,117,009,138,016 :032,114,009,232,224,016,220 :208,243,096,234,074,074,016 :041,003,168,185,000,056,058 :160,003,145,251,136,016,066 :251,230,251,230,251,230,036 :251,230,251,096,169,054,162 :133,252,169,000,133,251,055 :168,170,224,188,208,001,082 :096,189,025,008,072,074,105 :056,106,074,074,145,251,097 :032,181,009,104,041,015,035 :009,032,145,251,032,181,053	2835 2841 2847 2853 2859 2865 2871 2877 2883 2889 2895 2901 2907 2913	:230,252,198,249,208,001,133 :096,169,040,024,101,247,190 :133,247,144,002,230,248,011 :169,040,024,101,253,133,245 :253,144,165,230,254,208,017 :161,173,018,208,072,101,014 :162,074,074,074,168,104,199 :229,162,074,141,032,208,139 :140,036,208,096,031,067,133 :065,077,080,065,073,071,248 :078,032,077,065,078,065,218 :071,069,082,013,000,162,226 :018,160,008,024,032,240,061 :255,162,000,189,071,011,017
2397 24Ø3 24Ø9 2415 2427 2433 2439 2445 2451 2457 2463 2469 2475 2481 2487	:162,000,142,000,056,134,075 :251,138,032,117,009,138,016 :032,114,009,232,224,016,220 :208,243,096,234,074,074,016 :041,003,168,185,000,056,058 :160,003,145,251,136,016,066 :251,230,251,230,251,230,036 :251,230,251,096,169,054,162 :133,252,169,000,133,251,055 :168,170,224,188,208,001,082 :096,189,025,008,072,074,105 :056,106,074,074,145,251,097 :032,181,009,104,041,015,035 :009,032,145,251,032,181,053 :009,232,208,224,201,032,059 :208,004,009,192,145,251,224	2835 2841 2847 2853 2859 2865 2871 2877 2883 2899 2997 2913 2919 2925	:230,252,198,249,208,001,133 :096,169,040,024,101,247,190 :133,247,144,002,230,248,011 :169,040,024,101,253,133,245 :253,144,165,230,254,208,017 :161,173,018,208,072,101,014 :162,074,074,074,168,104,199 :229,162,074,141,032,208,139 :140,036,208,096,031,067,133 :065,077,080,065,073,071,248 :078,032,077,065,078,065,218 :071,069,082,013,000,162,226 :018,160,008,024,032,240,061 :255,162,000,189,071,011,017 :240,006,032,210,255,232,054 :208,245,160,005,169,001,129
2397 24Ø3 24Ø9 2415 2421 2427 2433 2439 2445 2451 2457 2463 2475 2481 2487 2493	:162,000,142,000,056,134,075 :251,138,032,117,009,138,016 :032,114,009,232,224,016,220 :208,243,096,234,074,074,016 :041,003,168,185,000,056,058 :160,003,145,251,136,016,066 :251,230,251,230,251,230,036 :251,230,251,096,169,054,162 :133,252,169,000,133,251,055 :168,170,224,188,208,001,082 :096,189,025,008,072,074,105 :056,106,074,074,145,251,097 :032,181,009,104,041,015,035 :009,032,145,251,032,181,053 :009,232,208,224,201,032,059 :208,004,009,192,145,251,224 :200,192,025,240,001,096,175	2835 2841 2847 2853 2859 2865 2871 2887 2889 2895 2901 2907 2913 2919 2925 2931	:230,252,198,249,208,001,133 :096,169,040,024,101,247,190 :133,247,144,002,230,248,011 :169,040,024,101,253,133,245 :253,144,165,230,254,208,017 :161,173,018,208,072,101,014 :162,074,074,074,168,104,199 :229,162,074,141,032,208,139 :140,036,208,096,073,071,248 :078,032,077,065,078,065,218 :071,069,082,013,000,162,226 :018,160,008,024,032,240,061 :255,162,000,189,071,011,017 :240,006,032,210,255,232,054 :208,245,160,005,169,001,129 :141,134,002,169,018,032,099
2397 24Ø3 24Ø9 2415 2427 2433 2439 2445 2457 2463 2469 2475 2481 2487 2493 2499	:162,000,142,000,056,134,075 :251,138,032,117,009,138,016 :032,114,009,232,224,016,220 :208,243,096,234,074,074,016 :041,003,168,185,000,056,058 :160,003,145,251,136,016,066 :251,230,251,230,251,230,036 :251,230,251,096,169,054,162 :133,252,169,000,133,251,055 :168,170,224,188,208,001,082 :096,189,025,008,072,074,105 :056,106,074,074,145,251,097 :032,181,009,104,041,015,035 :009,032,145,251,032,181,053 :009,232,208,224,201,032,059 :208,004,009,192,145,251,224 :200,192,025,240,001,096,175 :169,000,145,251,168,024,184	2835 2841 2847 2853 2859 2865 2871 2877 2883 2899 2997 2913 2919 2925	:230,252,198,249,208,001,133 :096,169,040,024,101,247,190 :133,247,144,002,230,248,011 :169,040,024,101,253,133,245 :253,144,165,230,254,208,017 :161,173,018,208,072,101,014 :162,074,074,074,168,104,199 :229,162,074,141,032,208,139 :140,036,208,096,073,071,248 :078,032,077,065,078,065,218 :071,069,082,013,000,162,226 :018,160,008,024,032,240,061 :255,162,000,189,071,011,017 :240,006,032,210,255,232,054 :208,245,160,005,169,001,129 :141,134,002,169,018,032,099 :210,255,162,040,173,134,071
2397 24Ø3 24Ø9 2415 2421 2427 2433 2439 2445 2451 2457 2463 2475 2481 2487 2493	:162,000,142,000,056,134,075 :251,138,032,117,009,138,016 :032,114,009,232,224,016,220 :208,243,096,234,074,074,016 :041,003,168,185,000,056,058 :160,003,145,251,136,016,066 :251,230,251,230,251,230,036 :251,230,251,096,169,054,162 :133,252,169,000,133,251,055 :168,170,224,188,208,001,082 :096,189,025,008,072,074,105 :056,106,074,074,145,251,097 :032,181,009,104,041,015,035 :009,032,145,251,032,181,053 :009,232,208,224,201,032,059 :208,004,009,192,145,251,224 :200,192,025,240,001,096,175 :169,000,145,251,168,024,184	2835 2841 2847 2853 2859 2865 2871 2877 2883 2889 2895 2901 2907 2913 2919 2925 2931 2937	:230,252,198,249,208,001,133 :096,169,040,024,101,247,190 :133,247,144,002,230,248,011 :169,040,024,101,253,133,245 :253,144,165,230,254,208,017 :161,173,018,208,072,101,014 :162,074,074,074,168,104,199 :229,162,074,141,032,208,139 :140,036,208,096,073,071,248 :078,032,077,065,078,065,218 :071,069,082,013,000,162,226 :018,160,008,024,032,240,061 :255,162,000,189,071,011,017 :240,006,032,210,255,232,054 :208,245,160,005,169,001,129 :141,134,002,169,018,032,099 :210,255,162,040,173,134,071
2397 24Ø3 24Ø9 2415 2421 2427 2433 2439 2445 2457 2463 2469 2475 2481 2487 2493 2499 25Ø5	:162,000,142,000,056,134,075 :251,138,032,117,009,138,016 :032,114,009,232,224,016,220 :208,243,096,234,074,074,016 :041,003,168,185,000,056,058 :160,003,145,251,136,016,066 :251,230,251,230,251,230,036 :251,230,251,096,169,054,162 :133,252,169,000,133,251,055 :168,170,224,188,208,001,082 :096,189,025,008,072,074,105 :056,106,074,074,145,251,097 :032,181,009,104,041,015,035 :009,032,145,251,032,181,053 :009,232,208,224,201,032,059 :208,004,009,192,145,251,224 :200,192,025,240,001,096,175 :169,000,145,251,168,024,184 :169,026,101,251,133,251,108	2835 2841 2847 2853 2859 2865 2871 2887 2889 2895 2991 2907 2913 2919 2925 2931 2943	:230,252,198,249,208,001,133 :096,169,040,024,101,247,190 :133,247,144,002,230,248,011 :169,040,024,101,253,133,245 :253,144,165,230,254,208,017 :161,173,018,208,072,101,014 :162,074,074,074,168,104,199 :229,162,074,141,032,208,139 :140,036,208,096,031,067,133 :065,077,080,065,073,071,248 :078,032,077,065,078,065,218 :071,069,082,013,000,162,226 :018,160,008,024,032,240,061 :255,162,000,189,071,011,017 :240,006,032,210,255,232,054 :208,245,160,005,169,001,129 :141,134,002,169,018,032,099 :210,255,162,040,173,134,071 :002,073,003,141,134,002,226
2397 24Ø3 24Ø9 2415 2421 2427 2433 2445 24451 2457 2469 2475 2481 2487 2493 2499 25Ø5 2511	:162,000,142,000,056,134,075 :251,138,032,117,009,138,016 :032,114,009,232,224,016,220 :208,243,096,234,074,074,016 :041,003,168,185,000,056,058 :160,003,145,251,136,016,066 :251,230,251,230,251,230,036 :251,230,251,096,169,054,162 :133,252,169,000,133,251,055 :168,170,224,188,208,001,082 :096,189,025,008,072,074,105 :056,106,074,074,145,251,097 :032,181,009,104,041,015,035 :009,032,145,251,032,181,053 :009,032,145,251,032,181,053 :009,032,145,251,032,181,053 :209,032,145,251,032,181,053 :209,032,145,251,032,181,053 :209,032,145,251,032,181,053 :209,032,145,251,032,181,053 :209,032,145,251,032,181,053 :209,032,145,251,032,181,053 :209,032,145,251,032,181,053 :209,032,145,251,032,181,053 :209,032,145,251,032,181,053 :209,032,145,251,032,181,053 :209,032,145,251,108,024,184 :169,026,101,251,133,251,108 :144,002,230,252,096,012,175	2835 2841 2847 2853 2859 2865 2871 2877 2883 2889 2895 2901 2907 2913 2919 2925 2931 2937	:230,252,198,249,208,001,133 :096,169,040,024,101,247,190 :133,247,144,002,230,248,011 :169,040,024,101,253,133,245 :253,144,165,230,254,208,017 :161,173,018,208,072,101,014 :162,074,074,074,168,104,199 :229,162,074,141,032,208,139 :140,036,208,096,073,071,248 :078,032,077,065,078,065,218 :071,069,082,013,000,162,226 :018,160,008,024,032,240,061 :255,162,000,189,071,011,017 :240,006,032,210,255,232,054 :208,245,160,005,169,001,129 :141,134,002,169,018,032,099 :210,255,162,040,173,134,071 :002,073,003,141,134,002,226 :169,163,032,210,255,202,140
2397 24Ø3 24Ø9 2415 2421 2427 2433 2439 2445 2457 2463 2469 2475 2481 2487 2493 2499 25Ø5	:162,000,142,000,056,134,075 :251,138,032,117,009,138,016 :032,114,009,232,224,016,220 :208,243,096,234,074,074,016 :041,003,168,185,000,056,058 :160,003,145,251,136,016,066 :251,230,251,230,251,230,036 :251,230,251,096,169,054,162 :133,252,169,000,133,251,055 :168,170,224,188,208,001,082 :096,189,025,008,072,074,105 :056,106,074,074,145,251,097 :032,181,009,104,041,015,035 :009,032,145,251,032,181,053 :009,032,145,251,032,181,053 :009,032,145,251,032,181,053 :209,032,145,251,032,181,053 :209,032,145,251,032,181,053 :209,032,145,251,032,181,053 :209,032,145,251,032,181,053 :209,032,145,251,032,181,053 :209,032,145,251,032,181,053 :209,032,145,251,032,181,053 :209,032,145,251,032,181,053 :209,032,145,251,032,181,053 :209,032,145,251,032,181,053 :209,032,145,251,108,024,184 :169,026,101,251,133,251,108 :144,002,230,252,096,012,175	2835 2841 2847 2853 2859 2865 2871 2887 2889 2895 2997 2913 2919 2925 2931 2943 2949	:230,252,198,249,208,001,133 :096,169,040,024,101,247,190 :133,247,144,002,230,248,011 :169,040,024,101,253,133,245 :253,144,165,230,254,208,017 :161,173,018,208,072,101,014 :162,074,074,074,168,104,199 :229,162,074,141,032,208,139 :140,036,208,096,073,071,248 :078,032,077,065,078,065,218 :071,069,082,013,000,162,226 :018,160,008,024,032,240,061 :255,162,000,189,071,011,017 :240,006,032,210,255,232,054 :208,245,160,005,169,001,129 :141,134,002,169,018,032,099 :210,255,162,040,173,134,071 :002,073,003,141,134,002,226 :169,163,032,210,255,202,140
2397 24Ø3 24Ø9 2415 2427 2433 2439 2445 2457 2463 2469 2475 2481 2487 2493 2499 25Ø5 2511 2517	:162,000,142,000,056,134,075 :251,138,032,117,009,138,016 :032,114,009,232,224,016,220 :208,243,096,234,074,074,016 :041,003,168,185,000,056,058 :160,003,145,251,136,016,066 :251,230,251,230,251,230,036 :251,230,251,096,169,054,162 :133,252,169,000,133,251,055 :168,170,224,188,208,001,082 :096,189,025,008,072,074,105 :056,106,074,074,145,251,097 :032,181,009,104,041,015,035 :009,032,145,251,032,181,053 :009,032,145,251,032,181,053 :009,032,145,251,032,181,053 :209,032,145,251,032,181,053 :209,032,145,251,032,181,053 :209,032,145,251,108,024,184 :169,026,101,251,133,251,108 :144,002,230,252,096,012,175 :001,003,002,014,160,004,141	2835 2841 2847 2853 2859 2865 2871 2887 2895 2991 2991 2991 2925 2931 2943 2949 2955	:230,252,198,249,208,001,133 :096,169,040,024,101,247,190 :133,247,144,002,230,248,011 :169,040,024,101,253,133,245 :253,144,165,230,254,208,017 :161,173,018,208,072,101,014 :162,074,074,074,168,104,199 :229,162,074,141,032,208,139 :140,036,208,096,073,071,248 :078,032,077,065,078,065,218 :071,069,082,013,000,162,226 :018,160,008,024,032,240,061 :255,162,000,189,071,011,017 :240,006,032,210,255,232,054 :208,245,160,005,169,001,129 :141,134,002,169,018,032,099 :210,255,162,040,173,134,071 :002,073,003,141,134,002,226 :169,163,032,210,255,202,140 :208,250,136,208,235,169,065
2397 24Ø3 24Ø9 2415 2421 2427 2433 2439 2445 2457 2469 2475 2481 2487 2487 2493 25Ø5 2511 2517 2523	:162,000,142,000,056,134,075 :251,138,032,117,009,138,016 :032,114,009,232,224,016,220 :208,243,096,234,074,074,016 :041,003,168,185,000,056,058 :160,003,145,251,136,016,066 :251,230,251,230,251,230,036 :251,230,251,096,169,054,162 :133,252,169,000,133,251,055 :168,170,224,188,208,001,082 :096,189,025,008,072,074,105 :056,106,074,074,145,251,097 :032,181,009,104,041,015,035 :009,032,145,251,032,181,053 :009,032,145,251,032,181,053 :009,032,145,251,032,181,053 :009,032,208,224,201,032,059 :208,004,009,192,145,251,224 :200,192,025,240,001,096,175 :169,000,145,251,168,024,184 :169,026,101,251,133,251,108 :144,002,230,252,096,012,175 :001,003,002,014,160,004,141 :185,212,009,153,032,208,250	2835 2841 2847 2853 2859 2865 2871 2883 2889 2895 2901 2907 2913 2919 2925 2931 2943 2949 2955 2961	:230,252,198,249,208,001,133 :096,169,040,024,101,247,190 :133,247,144,002,230,248,011 :169,040,024,101,253,133,245 :253,144,165,230,254,208,017 :161,173,018,208,072,101,014 :162,074,074,074,168,104,199 :229,162,074,141,032,208,139 :140,036,208,096,073,071,248 :078,032,077,065,078,065,218 :071,069,082,013,000,162,226 :018,160,008,024,032,240,061 :255,162,000,189,071,011,017 :240,006,032,210,255,232,054 :208,245,160,005,169,001,129 :141,134,002,169,018,032,099 :210,255,162,040,173,134,071 :002,073,003,141,134,002,226 :169,163,032,210,255,202,140 :208,250,136,208,235,169,065 :146,076,210,255,169,146,123
2397 24Ø3 24Ø9 2415 2427 2433 2439 2445 2457 2463 2469 2475 2481 2487 2493 2499 25Ø5 2511 2517	:162,000,142,000,056,134,075 :251,138,032,117,009,138,016 :032,114,009,232,224,016,220 :208,243,096,234,074,074,016 :041,003,168,185,000,056,058 :160,003,145,251,136,016,066 :251,230,251,230,251,230,036 :251,230,251,096,169,054,162 :133,252,169,000,133,251,055 :168,170,224,188,208,001,082 :096,189,025,008,072,074,105 :056,106,074,074,145,251,097 :032,181,009,104,041,015,035 :009,032,145,251,032,181,053 :009,032,145,251,032,181,053 :009,032,145,251,032,181,053 :209,032,145,251,032,181,053 :209,032,145,251,032,181,053 :209,032,145,251,108,024,184 :169,026,101,251,133,251,108 :144,002,230,252,096,012,175 :001,003,002,014,160,004,141	2835 2841 2847 2853 2859 2865 2871 2887 2895 2991 2991 2991 2925 2931 2943 2949 2955	:230,252,198,249,208,001,133 :096,169,040,024,101,247,190 :133,247,144,002,230,248,011 :169,040,024,101,253,133,245 :253,144,165,230,254,208,017 :161,173,018,208,072,101,014 :162,074,074,074,168,104,199 :229,162,074,141,032,208,139 :140,036,208,096,073,071,248 :078,032,077,065,078,065,218 :071,069,082,013,000,162,226 :018,160,008,024,032,240,061 :255,162,000,189,071,011,017 :240,006,032,210,255,232,054 :208,245,160,005,169,001,129 :141,134,002,169,018,032,099 :210,255,162,040,173,134,071 :002,073,003,141,134,002,226 :169,163,032,210,255,202,140 :208,250,136,208,235,169,065
2397 2403 2409 2415 2421 2427 2433 2439 2445 2457 2463 2475 2481 2487 2499 2505 2511 2517 2523 2529	:162,000,142,000,056,134,075 :251,138,032,117,009,138,016 :032,114,009,232,224,016,220 :208,243,096,234,074,074,016 :041,003,168,185,000,056,058 :160,003,145,251,136,016,066 :251,230,251,230,251,230,036 :251,230,251,096,169,054,162 :133,252,169,000,133,251,055 :168,170,224,188,208,001,082 :096,189,025,008,072,074,105 :056,106,074,074,145,251,097 :032,181,009,104,041,015,035 :009,032,145,251,032,181,053 :009,032,145,251,032,181,053 :009,032,145,251,032,181,053 :009,032,145,251,032,181,053 :009,032,145,251,133,251,108 :144,002,230,252,096,012,175 :001,003,002,014,160,004,141 :185,212,009,153,032,208,250 :136,016,247,173,017,208,254	2835 2841 2847 2853 2859 2865 2871 2877 2883 2899 2997 2913 2919 2925 2931 2949 2949 2955 2961 2967	:230,252,198,249,208,001,133 :096,169,040,024,101,247,190 :133,247,144,002,230,248,011 :169,040,024,101,253,133,245 :253,144,165,230,254,208,017 :161,173,018,208,072,101,014 :162,074,074,074,168,104,199 :229,162,074,141,032,208,139 :140,036,208,096,073,071,248 :078,032,077,065,078,065,218 :071,069,082,013,000,162,226 :018,160,008,024,032,240,061 :255,162,000,189,071,011,017 :240,006,032,210,255,232,054 :208,245,160,005,169,001,129 :141,134,002,169,018,032,099 :210,255,162,040,173,134,071 :002,073,003,141,134,002,226 :169,163,032,210,255,202,140 :208,250,136,208,235,169,065 :146,076,210,255,169,146,123 :133,254,169,000,133,253,069
2397 24Ø3 24Ø9 2415 2421 2427 2433 2439 2445 2457 2469 2475 2481 2487 2493 25Ø5 2511 2517 2523 2529 2535	:162,000,142,000,056,134,075 :251,138,032,117,009,138,016 :032,114,009,232,224,016,220 :208,243,096,234,074,074,016 :041,003,168,185,000,056,058 :160,003,145,251,136,016,066 :251,230,251,230,251,230,036 :251,230,251,096,169,054,162 :133,252,169,000,133,251,055 :168,170,224,188,208,001,082 :096,189,025,008,072,074,105 :056,106,074,074,145,251,097 :032,181,009,104,041,015,035 :009,032,145,251,032,181,053 :009,032,145,251,032,181,053 :009,032,145,251,032,181,053 :009,032,208,224,201,032,059 :208,004,009,192,145,251,224 :200,192,025,240,001,096,175 :169,000,145,251,168,024,184 :169,026,101,251,133,251,108 :144,002,230,252,096,012,175 :001,003,002,014,160,004,141 :185,212,009,153,032,208,254 :009,064,141,017,208,096,254	2835 2841 2847 2853 2859 2865 2871 2877 2883 2889 2895 2907 2913 2919 2925 2931 2949 2949 2955 2961 2967 2973	:230,252,198,249,208,001,133 :096,169,040,024,101,247,190 :133,247,144,002,230,248,011 :169,040,024,101,253,133,245 :253,144,165,230,254,208,017 :161,173,018,208,072,101,014 :162,074,074,074,168,104,199 :229,162,074,141,032,208,139 :140,036,208,096,031,067,133 :065,077,080,065,073,071,248 :078,032,077,065,078,065,218 :071,069,082,013,000,162,226 :018,160,008,024,032,240,061 :255,162,000,189,071,011,017 :240,006,032,210,255,232,054 :208,245,160,005,169,001,129 :141,134,002,169,018,032,099 :210,255,162,040,173,134,071 :002,073,003,141,134,002,226 :169,163,032,210,255,202,140 :208,250,136,208,235,169,065 :146,076,210,255,169,146,123 :133,254,169,000,133,253,069 :162,000,232,236,137,036,192
2397 2403 2409 2415 2421 2427 2433 2439 2445 2457 2463 2475 2481 2487 2499 2505 2511 2517 2523 2529	:162,000,142,000,056,134,075 :251,138,032,117,009,138,016 :032,114,009,232,224,016,220 :208,243,096,234,074,074,016 :041,003,168,185,000,056,058 :160,003,145,251,136,016,066 :251,230,251,230,251,230,036 :251,230,251,096,169,054,162 :133,252,169,000,133,251,055 :168,170,224,188,208,001,082 :096,189,025,008,072,074,105 :056,106,074,074,145,251,097 :032,181,009,104,041,015,035 :009,032,145,251,032,181,053 :009,032,145,251,032,181,053 :009,032,145,251,032,181,053 :009,032,145,251,032,181,053 :009,032,145,251,133,251,108 :144,002,230,252,096,012,175 :001,003,002,014,160,004,141 :185,212,009,153,032,208,250 :136,016,247,173,017,208,254	2835 2841 2847 2853 2859 2865 2871 2877 2883 2899 2997 2913 2919 2925 2931 2949 2949 2955 2961 2967	:230,252,198,249,208,001,133 :096,169,040,024,101,247,190 :133,247,144,002,230,248,011 :169,040,024,101,253,133,245 :253,144,165,230,254,208,017 :161,173,018,208,072,101,014 :162,074,074,074,168,104,199 :229,162,074,141,032,208,139 :140,036,208,096,073,071,248 :078,032,077,065,078,065,218 :071,069,082,013,000,162,226 :018,160,008,024,032,240,061 :255,162,000,189,071,011,017 :240,006,032,210,255,232,054 :208,245,160,005,169,001,129 :141,134,002,169,018,032,099 :210,255,162,040,173,134,071 :002,073,003,141,134,002,226 :169,163,032,210,255,202,140 :208,250,136,208,235,169,065 :146,076,210,255,169,146,123 :133,254,169,000,133,253,069
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2397 2403 2409 2415 2421 2427 2433 2439 2445 2451 2457 2463 2469 2475 2481 2487 2493 2595 2511 2517 2523 2529 2535 2541 2547 2553	:162,000,142,000,056,134,075 :251,138,032,117,009,138,016 :032,114,009,232,224,016,220 :208,243,096,234,074,074,016 :041,003,168,185,000,056,058 :160,003,145,251,136,016,066 :251,230,251,230,251,230,036 :251,230,251,096,169,054,162 :133,252,169,000,133,251,055 :168,170,224,188,208,001,082 :096,189,025,008,072,074,105 :056,106,074,074,145,251,097 :032,181,009,104,041,015,035 :009,032,145,251,032,181,053 :009,032,145,251,032,181,053 :009,232,208,224,201,032,059 :208,004,009,192,145,251,224 :200,192,025,240,001,096,175 :169,000,145,251,168,024,184 :169,026,101,251,133,251,108 :144,002,230,252,096,012,175 :001,003,002,014,160,004,141 :185,212,009,153,032,208,250 :136,016,247,173,017,208,254 :009,064,141,017,208,096,254 :032,247,009,032,110,010,165 :032,185,010,096,169,147,114 :032,210,255,160,003,032,173	2835 2841 2847 2853 2859 2865 2871 2877 2883 2895 2901 2907 2913 2919 2925 2931 2949 2955 2967 2973 2979 2985 2991	:230,252,198,249,208,001,133 :096,169,040,024,101,247,190 :133,247,144,002,230,248,011 :169,040,024,101,253,133,245 :253,144,165,230,254,208,017 :161,173,018,208,072,101,014 :162,074,074,074,168,104,199 :229,162,074,141,032,208,139 :140,036,208,096,031,067,133 :065,077,080,065,073,071,248 :078,032,077,065,078,065,218 :071,069,082,013,000,162,226 :018,160,008,024,032,240,061 :255,162,000,189,071,011,017 :240,006,032,210,255,232,054 :208,245,160,005,169,001,129 :141,134,002,169,018,032,099 :210,255,162,040,173,134,071 :002,073,003,141,134,002,226 :169,163,032,210,255,202,140 :208,250,136,208,235,169,065 :146,076,210,255,169,146,123 :133,254,169,000,133,253,069 :162,000,232,236,137,036,192 :240,047,189,137,036,133,177
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2397 2403 2409 2415 2421 2427 2433 2439 2445 2451 2457 2463 2469 2475 2481 2487 2493 2505 2511 2517 2523 2529 2535 2541 2547 2553 2559	:162,000,142,000,056,134,075 :251,138,032,117,009,138,016 :032,114,009,232,224,016,220 :208,243,096,234,074,074,016 :041,003,168,185,000,056,058 :160,003,145,251,136,016,066 :251,230,251,230,251,230,036 :251,230,251,096,169,054,162 :133,252,169,000,133,251,055 :168,170,224,188,208,001,082 :096,189,025,008,072,074,105 :056,106,074,074,145,251,097 :032,181,009,104,041,015,035 :009,032,145,251,032,181,053 :009,232,208,224,201,032,059 :208,004,009,192,145,251,224 :200,192,025,240,001,096,175 :169,000,145,251,168,024,184 :169,026,101,251,133,251,108 :144,002,230,252,096,012,175 :001,003,002,014,160,004,141 :185,212,009,153,032,208,250 :136,016,247,173,017,208,254 :009,064,141,017,208,096,254 :032,247,009,032,110,010,165 :032,185,010,096,169,147,114 :032,210,255,160,003,032,173 :087,010,169,144,032,210,139 :255,169,171,032,210,255,073	2835 2841 2847 2853 2859 2865 2871 2877 2883 2895 2901 2907 2913 2919 2925 2931 2949 2955 2967 2973 2979 2979 2985	:230,252,198,249,208,001,133 :096,169,040,024,101,247,190 :133,247,144,002,230,248,011 :169,040,024,101,253,133,245 :253,144,165,230,254,208,017 :161,173,018,208,072,101,014 :162,074,074,074,168,104,199 :229,162,074,141,032,208,139 :140,036,208,096,031,067,133 :065,077,080,065,073,071,248 :078,032,077,065,078,065,218 :071,069,082,013,000,162,226 :018,160,008,024,032,240,061 :255,162,000,189,071,011,017 :240,006,032,210,255,232,054 :208,245,160,005,169,001,129 :141,134,002,169,018,032,099 :210,255,162,040,173,134,071 :002,073,003,141,134,002,226 :169,163,032,210,255,202,140 :208,250,136,208,235,169,065 :146,076,210,255,169,146,123 :133,254,169,000,133,253,069 :162,000,232,236,137,036,192 :240,047,189,137,036,133,177 :249,041,007,133,247,165,243 :249,074,074,074,074,041,249 :007,133,248,160,002,032,251 :230,011,165,247,160,001,233
2397 24Ø3 24Ø9 2415 2427 2433 2439 2445 2451 2457 2469 2475 2481 2487 2499 25Ø5 2511 2517 2523 2529 2535 2547 2553 2565 2571	:162,000,142,000,056,134,075 :251,138,032,117,009,138,016 :032,114,009,232,224,016,220 :208,243,096,234,074,074,016 :041,003,168,185,000,056,058 :160,003,145,251,136,016,066 :251,230,251,230,251,230,036 :251,230,251,096,169,054,162 :133,252,169,000,133,251,055 :168,170,224,188,208,001,082 :096,189,025,008,072,074,105 :056,106,074,074,145,251,097 :032,181,009,104,041,015,035 :009,032,145,251,032,181,053 :009,232,208,224,201,032,059 :208,004,009,192,145,251,224 :200,192,025,240,001,096,175 :169,000,145,251,168,024,184 :169,026,101,251,133,251,108 :144,002,230,252,096,012,175 :001,003,002,014,160,004,141 :185,212,009,153,032,208,250 :136,016,247,173,017,208,254 :009,064,141,017,208,096,254 :009,064,141,017,208,096,254 :009,064,141,017,208,096,254 :0032,247,009,032,110,010,165 :032,210,255,160,003,032,173 :087,010,169,144,032,210,139 :255,169,171,032,210,255,073 :169,163,032,101,010,169,143	2835 2841 2847 2853 2859 2865 2877 2883 2899 2997 2913 2919 2925 2931 2949 2955 2961 2973 2979 2973 2979 2985 2991 3003 3009	:230,252,198,249,208,001,133 :096,169,040,024,101,247,190 :133,247,144,002,230,248,011 :169,040,024,101,253,133,245 :253,144,165,230,254,208,017 :161,173,018,208,072,101,014 :162,074,074,074,168,104,199 :229,162,074,141,032,208,139 :140,036,208,096,031,067,133 :065,077,080,065,073,071,248 :078,032,077,065,078,065,218 :071,069,082,013,000,162,226 :018,160,008,024,032,240,061 :255,162,000,189,071,011,017 :240,006,032,210,255,232,054 :208,245,160,005,169,001,129 :141,134,002,169,018,032,099 :210,255,162,040,173,134,071 :002,073,003,141,134,002,226 :169,163,032,210,255,202,140 :208,250,136,208,235,169,065 :146,076,210,255,169,146,123 :133,254,169,000,133,253,069 :162,000,232,236,137,036,192 :240,047,189,137,036,133,177 :249,041,007,133,247,165,243 :249,074,074,074,074,041,249 :007,133,248,160,002,032,251 :230,011,165,247,160,001,233 :032,230,011,165,247,160,001,233
2397 2403 2409 2415 2421 2427 2433 2439 24451 2457 2463 2475 2487 2487 2499 2505 2511 2517 2523 2529 2535 2541 2553 2565 2571 2577	:162,000,142,000,056,134,075 :251,138,032,117,009,138,016 :032,114,009,232,224,016,220 :208,243,096,234,074,074,016 :041,003,168,185,000,056,058 :160,003,145,251,136,016,066 :251,230,251,230,251,230,036 :251,230,251,096,169,054,162 :133,252,169,000,133,251,055 :168,170,224,188,208,001,082 :096,189,025,008,072,074,105 :056,106,074,074,145,251,097 :032,181,009,104,041,015,035 :009,032,145,251,032,181,053 :009,032,145,251,032,181,053 :009,232,208,224,201,032,059 :208,004,009,192,145,251,224 :200,192,025,240,001,096,175 :169,000,145,251,168,024,184 :169,026,101,251,133,251,108 :144,002,230,252,096,012,175 :001,003,002,014,160,004,141 :185,212,009,153,032,208,250 :136,016,247,173,017,208,254 :009,064,141,017,208,096,254 :009,064,141,017,208,096,254 :032,247,009,032,110,010,165 :032,247,009,032,110,010,165 :032,210,255,160,003,032,173 :087,010,169,144,032,210,139 :255,169,171,032,210,255,073 :169,163,032,101,010,169,143 :167,032,210,255,162,015,090	2835 2841 2847 2853 2859 2865 2877 2883 2899 2997 2913 2919 2925 2931 2949 2955 2961 2967 2973 2979 2983 2997 3003 3009 3015	:230,252,198,249,208,001,133 :096,169,040,024,101,247,190 :133,247,144,002,230,248,011 :169,040,024,101,253,133,245 :253,144,165,230,254,208,017 :161,173,018,208,072,101,014 :162,074,074,074,168,104,199 :229,162,074,141,032,208,139 :140,036,208,096,031,067,133 :065,077,080,065,073,071,248 :078,032,077,065,078,065,218 :071,069,082,013,000,162,226 :018,160,008,024,032,240,061 :255,162,000,189,071,011,017 :240,006,032,210,255,232,054 :208,245,160,005,169,001,129 :141,134,002,169,018,032,099 :210,255,162,040,173,134,071 :002,073,003,141,134,002,226 :169,163,032,210,255,202,140 :208,250,136,208,235,169,065 :146,076,210,255,169,146,123 :133,254,169,000,133,253,069 :162,000,232,236,137,036,192 :240,047,189,137,036,133,177 :249,041,007,133,247,165,243 :249,074,074,074,074,041,249 :007,133,248,160,002,032,251 :230,011,165,247,160,001,233 :032,230,011,169,255,160,026
2397 24Ø3 24Ø9 2415 2427 2433 2439 24451 2457 2469 2475 2487 2499 25Ø5 2511 2517 2523 2529 2535 2541 2553 2565 2571 2577 2583	:162,000,142,000,056,134,075 :251,138,032,117,009,138,016 :032,114,009,232,224,016,220 :208,243,096,234,074,074,016 :041,003,168,185,000,056,058 :160,003,145,251,136,016,066 :251,230,251,230,251,230,036 :251,230,251,096,169,054,162 :133,252,169,000,133,251,055 :168,170,224,188,208,001,082 :096,189,025,008,072,074,105 :056,106,074,074,145,251,097 :032,181,009,104,041,015,035 :009,032,145,251,032,181,053 :009,232,208,224,201,032,059 :208,004,009,192,145,251,224 :200,192,025,240,001,096,175 :169,000,145,251,168,024,184 :169,026,101,251,133,251,108 :144,002,230,252,096,012,175 :001,003,002,014,160,004,141 :185,212,009,153,032,208,250 :136,016,247,173,017,208,254 :009,064,141,017,208,096,254 :009,064,141,017,208,096,254 :009,064,141,017,208,096,254 :0032,247,009,032,110,010,165 :032,210,255,160,003,032,173 :087,010,169,144,032,210,139 :255,169,171,032,210,255,073 :169,163,032,101,010,169,143	2835 2841 2847 2853 2859 2865 2877 2883 2899 2997 2913 2919 2925 2931 2949 2955 2961 2973 2979 2973 2979 2985 2991 3003 3009	:230,252,198,249,208,001,133 :096,169,040,024,101,247,190 :133,247,144,002,230,248,011 :169,040,024,101,253,133,245 :253,144,165,230,254,208,017 :161,173,018,208,072,101,014 :162,074,074,074,168,104,199 :229,162,074,141,032,208,139 :140,036,208,096,031,067,133 :065,077,080,065,073,071,248 :078,032,077,065,078,065,218 :071,069,082,013,000,162,226 :018,160,008,024,032,240,061 :255,162,000,189,071,011,017 :240,006,032,210,255,232,054 :208,245,160,005,169,001,129 :141,134,002,169,018,032,099 :210,255,162,040,173,134,071 :002,073,003,141,134,002,226 :169,163,032,210,255,202,140 :208,250,136,208,235,169,065 :146,076,210,255,169,146,123 :133,254,169,000,133,253,069 :162,000,232,236,137,036,192 :240,047,189,137,036,133,177 :249,041,007,133,247,165,243 :249,074,074,074,074,041,249 :007,133,248,160,002,032,251 :230,011,165,247,160,001,233 :032,230,011,165,247,160,001,233
2397 24Ø3 24Ø9 2415 2427 2433 2439 24451 2457 2469 2475 2487 2499 25Ø5 2511 2517 2523 2529 2535 2541 2553 2565 2571 2577 2583	:162,000,142,000,056,134,075 :251,138,032,117,009,138,016 :032,114,009,232,224,016,220 :208,243,096,234,074,074,016 :041,003,168,185,000,056,058 :160,003,145,251,136,016,066 :251,230,251,230,251,230,036 :251,230,251,096,169,054,162 :133,252,169,000,133,251,055 :168,170,224,188,208,001,082 :096,189,025,008,072,074,105 :056,106,074,074,145,251,097 :032,181,009,104,041,015,035 :009,032,145,251,032,181,053 :009,032,145,251,032,181,053 :009,232,208,224,201,032,059 :208,004,009,192,145,251,224 :200,192,025,240,001,096,175 :169,000,145,251,168,024,184 :169,026,101,251,133,251,108 :144,002,230,252,096,012,175 :001,003,002,014,160,004,141 :185,212,009,153,032,208,250 :136,016,247,173,017,208,254 :009,064,141,017,208,096,254 :032,247,009,032,110,010,165 :032,185,010,096,169,147,114 :032,210,255,160,003,032,173 :087,010,169,144,032,210,139 :255,169,171,032,210,255,073 :169,163,032,101,010,169,143 :167,032,210,255,162,015,090 :160,003,032,082,010,169,223	2835 2841 2847 2853 2859 2865 2871 2883 2889 2895 2907 2913 2919 2925 2931 2949 2955 2961 2967 2973 2997 3003 3009 3015 3021	:230,252,198,249,208,001,133 :096,169,040,024,101,247,190 :133,247,144,002,230,248,011 :169,040,024,101,253,133,245 :253,144,165,230,254,208,017 :161,173,018,208,072,101,014 :162,074,074,074,168,104,199 :229,162,074,141,032,208,139 :140,036,208,096,031,067,133 :065,077,080,065,073,071,248 :078,032,077,065,078,065,218 :071,069,082,013,000,162,226 :018,160,008,024,032,240,061 :255,162,000,189,071,011,017 :240,006,032,210,255,232,054 :208,245,160,005,169,001,129 :141,134,002,169,018,032,099 :210,255,162,040,173,134,071 :002,073,003,141,134,002,226 :169,163,032,210,255,202,140 :208,250,136,208,235,169,065 :146,076,210,255,169,146,123 :133,254,169,000,133,253,069 :162,000,232,236,137,036,192 :240,047,189,137,036,133,177 :249,041,007,133,247,165,243 :249,074,074,074,074,041,249 :007,133,248,160,002,032,251 :230,011,165,247,160,001,233 :032,230,011,169,255,160,026 :005,145,253,162,005,024,032 :101,253,133,253,076,159,156
2397 2403 2409 2415 2421 2427 2433 2445 2451 2457 2469 2475 2481 2487 2499 2505 2511 2517 2523 2529 2535 2541 2553 2565 2571 2577 2583 2589	:162,000,142,000,056,134,075 :251,138,032,117,009,138,016 :032,114,009,232,224,016,220 :208,243,096,234,074,074,016 :041,003,168,185,000,056,058 :160,003,145,251,136,016,066 :251,230,251,230,251,230,036 :251,230,251,096,169,054,162 :133,252,169,000,133,251,055 :168,170,224,188,208,001,082 :096,189,025,008,072,074,105 :056,106,074,074,145,251,097 :032,181,009,104,041,015,035 :009,032,145,251,032,181,053 :009,232,208,224,201,032,059 :208,004,009,192,145,251,224 :200,192,025,240,001,096,175 :169,000,145,251,168,024,184 :169,026,101,251,133,251,108 :144,002,230,252,096,012,175 :001,003,002,014,160,004,141 :185,212,009,153,032,208,250 :136,016,247,173,017,208,254 :009,064,141,017,208,096,254 :032,247,009,032,110,010,165 :032,185,010,096,169,147,114 :032,210,255,160,003,032,173 :087,010,169,144,032,210,139 :255,169,171,032,210,255,073 :169,163,032,101,010,169,143 :167,032,210,255,162,015,090 :160,003,032,210,255,169,154,251	2835 2841 2847 2853 2859 2865 2871 2887 2889 2895 2907 2913 2919 2925 2931 2943 2949 2955 2961 2967 2973 2979 2981 2997 3003 3015 3021 3027	:230,252,198,249,208,001,133 :096,169,040,024,101,247,190 :133,247,144,002,230,248,011 :169,040,024,101,253,133,245 :253,144,165,230,254,208,017 :161,173,018,208,072,101,014 :162,074,074,074,168,104,199 :229,162,074,141,032,208,139 :140,036,208,096,031,067,133 :065,077,080,065,073,071,248 :078,032,077,065,078,065,218 :071,069,082,013,000,162,226 :018,160,008,024,032,240,061 :255,162,000,189,071,011,017 :240,006,032,210,255,232,054 :208,245,160,005,169,001,129 :141,134,002,169,018,032,099 :210,255,162,040,173,134,071 :002,073,003,141,134,002,226 :169,163,032,210,255,202,140 :208,250,136,208,235,169,065 :146,076,210,255,169,146,123 :133,254,169,000,133,253,069 :162,000,232,236,137,036,192 :240,047,189,137,036,133,177 :249,041,007,133,247,165,243 :249,074,074,074,074,041,249 :007,133,248,160,002,032,251 :230,011,165,247,160,001,233 :032,230,011,169,255,160,026 :005,145,253,163,005,024,032 :101,253,133,243,076,159,156 :011,169,000,170,168,185,146
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2397 24Ø3 24Ø9 2415 2421 2427 2433 2445 2457 2463 24451 2457 2487 2487 2499 25Ø5 2511 2523 2529 2535 2547 2553 2557 2577 2583 2589 2589 2589 2589 2589 2589 2589 2589	:162,000,142,000,056,134,075 :251,138,032,117,009,138,016 :032,114,009,232,224,016,220 :208,243,096,234,074,074,016 :041,003,168,185,000,056,058 :160,003,145,251,136,016,066 :251,230,251,230,251,230,036 :251,230,251,096,169,054,162 :133,252,169,000,133,251,055 :168,170,224,188,208,001,082 :096,189,025,008,072,074,105 :056,106,074,074,145,251,097 :032,181,009,104,041,015,035 :009,032,145,251,032,181,053 :009,032,145,251,032,181,053 :009,032,145,251,032,181,053 :009,032,145,251,133,251,108 :169,006,101,251,133,251,108 :144,002,230,252,096,012,175 :001,003,002,014,160,004,141 :185,212,009,153,032,208,250 :136,016,247,173,017,208,254 :009,064,141,017,208,096,254 :032,247,009,032,110,010,165 :032,185,010,096,169,147,114 :032,210,255,160,003,032,173 :087,010,169,144,032,210,139 :255,169,171,032,210,255,073 :169,163,032,101,010,169,143 :167,032,210,255,169,154,251 :032,210,255,169,160,032,125 :101,010,169,144,032,210,195	2835 2841 2847 2853 2859 2865 2871 2887 2889 2895 2991 2919 2925 2931 2943 2949 2955 2961 2973 2979 2985 2991 2997 3009 3009 3009 3009 3009 3009 3009 3	: 230, 252, 198, 249, 208, 001, 133 : 096, 169, 040, 024, 101, 247, 190 : 133, 247, 144, 002, 230, 248, 011 : 169, 040, 024, 101, 253, 133, 245 : 253, 144, 165, 230, 254, 208, 017 : 161, 173, 018, 208, 072, 101, 014 : 162, 074, 074, 074, 168, 104, 199 : 229, 162, 074, 141, 032, 208, 139 : 140, 036, 208, 096, 031, 067, 133 : 065, 077, 080, 065, 073, 071, 248 : 078, 032, 077, 065, 078, 065, 218 : 071, 069, 082, 013, 000, 162, 226 : 018, 160, 008, 024, 032, 240, 061 : 255, 162, 000, 189, 071, 011, 017 : 240, 006, 032, 210, 255, 232, 054 : 208, 245, 160, 005, 169, 001, 129 : 141, 134, 002, 169, 018, 032, 099 : 210, 255, 162, 040, 173, 134, 071 : 002, 073, 003, 141, 134, 002, 226 : 169, 163, 032, 210, 255, 202, 140 : 208, 250, 136, 208, 235, 169, 065 : 146, 076, 210, 255, 169, 146, 123 : 133, 254, 169, 000, 133, 253, 069 : 162, 000, 232, 236, 137, 036, 192 : 240, 047, 189, 137, 036, 133, 177 249, 041, 007, 133, 247, 165, 243 249, 074, 074, 074, 074, 041, 249 : 007, 133, 248, 160, 002, 032, 251 : 230, 011, 165, 247, 160, 001, 233 : 032, 230, 011, 165, 247, 160, 001, 233 : 032, 230, 011, 165, 247, 160, 001, 233 : 005, 145, 253, 162, 005, 024, 032 : 101, 253, 133, 253, 076, 159, 156 : 001, 169, 000, 170, 168, 185, 146 : 068, 034, 157, 000, 120, 232, 266 : 005, 145, 253, 162, 005, 024, 032 : 101, 253, 133, 253, 076, 159, 156 : 001, 169, 000, 170, 168, 185, 146 : 068, 034, 157, 000, 120, 232, 266 : 005, 145, 253, 162, 005, 024, 032 : 011, 169, 000, 170, 168, 185, 146
2397 2403 2409 2415 2421 2427 2433 2445 2451 2457 2469 2475 2487 2499 2505 2511 2523 2529 2535 2541 2553 2565 2571 2577 2589 2589 2595 2601 2607	:162,000,142,000,056,134,075 :251,138,032,117,009,138,016 :032,114,009,232,224,016,220 :208,243,096,234,074,074,016 :041,003,168,185,000,056,058 :160,003,145,251,136,016,066 :251,230,251,230,251,230,036 :251,230,251,096,169,054,162 :133,252,169,000,133,251,055 :168,170,224,188,208,001,082 :096,189,025,008,072,074,105 :056,106,074,074,145,251,097 :032,181,009,104,041,015,035 :009,032,145,251,032,181,053 :009,032,145,251,032,181,053 :009,032,145,251,032,181,053 :009,032,145,251,032,181,053 :009,032,145,251,032,181,053 :009,032,145,251,032,181,053 :009,032,208,224,201,032,059 :208,004,009,192,145,251,224 :200,192,025,240,001,096,175 :169,000,145,251,168,024,184 :169,026,101,251,133,251,108 :144,002,230,252,096,012,175 :001,003,002,014,160,004,141 :185,212,009,153,032,208,250 :136,016,247,173,017,208,254 :009,064,141,017,208,096,254 :032,247,009,032,110,010,165 :032,185,010,096,169,147,114 :032,210,255,160,003,032,173 :087,010,169,144,032,210,139 :255,169,171,032,210,255,073 :169,163,032,101,010,169,143 :167,032,210,255,162,015,090 :160,003,032,082,010,169,223 :170,032,210,255,169,160,032,125 :101,010,169,144,032,210,195 :255,169,165,032,210,255,109	2835 2841 2847 2853 2859 2865 2877 2883 2889 2895 2991 2919 2925 2931 2943 2949 2955 2967 2973 2979 2985 2997 3009 3009 3009 3009 3009 3009 3009 3	: 230, 252, 198, 249, 208, 001, 133 : 096, 169, 040, 024, 101, 247, 190 : 133, 247, 144, 002, 230, 248, 011 : 169, 040, 024, 101, 253, 133, 245 : 253, 144, 165, 230, 254, 208, 017 : 161, 173, 018, 208, 072, 101, 014 : 162, 074, 074, 074, 168, 104, 199 : 229, 162, 074, 141, 032, 208, 139 : 140, 036, 208, 096, 031, 067, 133 : 065, 077, 080, 065, 073, 071, 248 : 078, 032, 077, 065, 078, 065, 218 : 071, 069, 082, 013, 000, 162, 226 : 018, 160, 008, 024, 032, 240, 061 : 255, 162, 000, 189, 071, 011, 017 : 240, 006, 032, 210, 255, 232, 054 : 208, 245, 160, 005, 169, 001, 129 : 141, 134, 002, 169, 018, 032, 099 : 210, 255, 162, 040, 173, 134, 071 : 002, 073, 003, 141, 134, 002, 226 : 169, 163, 032, 210, 255, 202, 140 : 208, 250, 136, 208, 235, 169, 065 : 146, 076, 210, 255, 169, 146, 123 : 133, 254, 169, 000, 133, 253, 069 : 162, 000, 232, 236, 137, 036, 192 : 240, 047, 189, 137, 036, 133, 177 249, 041, 007, 133, 247, 165, 243 : 249, 074, 074, 074, 074, 041, 249 : 207, 133, 248, 160, 002, 032, 251 : 230, 011, 165, 247, 160, 001, 233 : 032, 230, 011, 165, 247, 160, 001, 233 : 032, 230, 011, 165, 247, 160, 001, 233 : 032, 230, 011, 165, 247, 160, 001, 233 : 033, 234, 157, 020, 120, 232, 060 : 005, 145, 253, 162, 005, 024, 032 : 101, 253, 133, 253, 076, 159, 156 : 001, 169, 000, 170, 168, 185, 146 : 006, 034, 157, 000, 120, 232, 060 : 232, 200, 192, 052, 208, 243, 070 : 208, 244, 055, 262, 208, 243, 070 : 208, 244, 055, 253, 200, 200, 145, 244
2397 2403 2409 2415 2421 2427 2433 2445 2451 2457 2469 2475 2487 2499 2505 2511 2523 2529 2535 2541 2553 2565 2571 2577 2589 2589 2589 2589 2589 2589 2589 2589	:162,000,142,000,056,134,075 :251,138,032,117,009,138,016 :032,114,009,232,224,016,220 :208,243,096,234,074,074,016 :041,003,168,185,000,056,058 :160,003,145,251,136,016,066 :251,230,251,230,251,230,036 :251,230,251,096,169,054,162 :133,252,169,000,133,251,055 :168,170,224,188,208,001,082 :096,189,025,008,072,074,105 :056,106,074,074,145,251,097 :032,181,009,104,041,015,035 :009,032,145,251,032,181,053 :009,032,145,251,032,181,053 :009,032,145,251,032,181,053 :009,032,145,251,133,251,108 :169,006,101,251,133,251,108 :144,002,230,252,096,012,175 :001,003,002,014,160,004,141 :185,212,009,153,032,208,250 :136,016,247,173,017,208,254 :009,064,141,017,208,096,254 :032,247,009,032,110,010,165 :032,185,010,096,169,147,114 :032,210,255,160,003,032,173 :087,010,169,144,032,210,139 :255,169,171,032,210,255,073 :169,163,032,101,010,169,143 :167,032,210,255,169,154,251 :032,210,255,169,160,032,125 :101,010,169,144,032,210,195	2835 2841 2847 2853 2859 2865 2871 2887 2889 2895 2991 2919 2925 2931 2943 2949 2955 2961 2973 2979 2985 2991 2997 3009 3009 3009 3009 3009 3009 3009 3	: 230, 252, 198, 249, 208, 001, 133 : 096, 169, 040, 024, 101, 247, 190 : 133, 247, 144, 002, 230, 248, 011 : 169, 040, 024, 101, 253, 133, 245 : 253, 144, 165, 230, 254, 208, 017 : 161, 173, 018, 208, 072, 101, 014 : 162, 074, 074, 074, 168, 104, 199 : 229, 162, 074, 141, 032, 208, 139 : 140, 036, 208, 096, 031, 067, 133 : 065, 077, 080, 065, 073, 071, 248 : 078, 032, 077, 065, 078, 065, 218 : 071, 069, 082, 013, 000, 162, 226 : 018, 160, 008, 024, 032, 240, 061 : 255, 162, 000, 189, 071, 011, 017 : 240, 006, 032, 210, 255, 232, 054 : 208, 245, 160, 005, 169, 001, 129 : 141, 134, 002, 169, 018, 032, 099 : 210, 255, 162, 040, 173, 134, 071 : 002, 073, 003, 141, 134, 002, 226 : 169, 163, 032, 210, 255, 202, 140 : 208, 250, 136, 208, 235, 169, 065 : 146, 076, 210, 255, 169, 146, 123 : 133, 254, 169, 000, 133, 253, 069 : 162, 000, 232, 236, 137, 036, 192 : 240, 047, 189, 137, 036, 133, 177 249, 041, 007, 133, 247, 165, 243 249, 074, 074, 074, 074, 041, 249 : 007, 133, 248, 160, 002, 032, 251 : 230, 011, 165, 247, 160, 001, 233 : 032, 230, 011, 165, 247, 160, 001, 233 : 032, 230, 011, 165, 247, 160, 001, 233 : 005, 145, 253, 162, 005, 024, 032 : 101, 253, 133, 253, 076, 159, 156 : 001, 169, 000, 170, 168, 185, 146 : 068, 034, 157, 000, 120, 232, 266 : 005, 145, 253, 162, 005, 024, 032 : 101, 253, 133, 253, 076, 159, 156 : 001, 169, 000, 170, 168, 185, 146 : 068, 034, 157, 000, 120, 232, 266 : 005, 145, 253, 162, 005, 024, 032 : 011, 169, 000, 170, 168, 185, 146

```
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3129
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3135
                                               3579 :008, 201, 065, 144, 239, 201, 085
     :133,002,138,005,002,145,238
3141
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                                                    :248,224,011,240,019,164,145
                                               3591
3153 :230,247,230,247,230,247,232
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                                               3597
3159 : 230, 254, 166, 254, 224, 051, 242
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3183
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4149 4155 4161 4167 4173 4179 4185 4191 4203 4209 4215 4221 4227 4233 4239 4245 4251 4263 4269 4275 4281 4293 4293 4293 4311 4317 4323 4311 4323 4329 4335	:071,079,086,032,082,069,216 :080,032,082,069,086,032,184 :032,077,083,032,068,082,183 :062,032,086,061,080,032,168 :071,069,078,032,027,044,142 :000,027,044,000,255,044,197 :068,069,077,079,067,082,019 :065,084,073,067,032,067,227 :065,078,068,073,068,065,006 :084,069,032,044,044,044,168 :044,044,044,000,255,156,144 :047,032,067,072,065,082,228 :032,088,000,255,047,032,067 :083,084,065,077,032,088,048 :000,255,047,032,073,078,110 :084,076,032,088,000,255,166 :047,032,069,088,080,082,035 :032,088,000,255,047,032,097 :065,080,080,076,032,088,070 :000,000,000,000,255,031,197 :085,078,069,077,080,000,050 :255,080,079,086,084,089,084 :000,255,065,071,082,073,219 :067,000,255,069,068,085,223 :067,078,000,255,069,068,085,223 :067,078,000,255,069,068,085,223 :067,078,000,255,069,068,085,223 :067,078,000,255,069,068,085,223 :067,078,000,255,069,068,070,223 :069,078,083,000,000,000,184 :000,157,080,082,069,083,186 :073,068,069,078,084,032,125 :000,255,151,080,076,065,098	4587 :162,000,169,128,024,109,059 4593 :032,143,168,169,000,133,118 4599 :253,169,014,133,254,169,215 4605 :030,133,167,076,184,020,095 4611 :032,235,017,174,032,143,124 4617 :189,127,036,202,056,253,104 4623 :127,036,072,105,003,168,014 4629 :162,003,032,163,028,201,098 4635 :000,208,007,032,043,029,090 4641 :104,076,006,018,133,002,116 4647 :104,197,002,176,003,076,085 4653 :155,017,198,002,174,032,111 4659 :143,202,189,127,036,024,004 4665 :101,002,174,000,143,157,122 4671 :000,143,133,251,134,252,208 4677 :032,250,019,169,030,032,089 4683 :210,255,165,251,010,170,112 4689 :189,220,033,032,210,255,003 4701 :169,032,032,210,255,003 4701 :169,032,032,210,255,189,212 4707 :000,120,072,170,169,000,118 4713 :032,205,189,104,201,010,078 4719 :176,005,169,032,032,210,255,046 4731 :169,152,032,210,255,173,090 4737 :032,143,009,048,032,210,091 4743 :255,206,000,143,208,003,182 4749 :076,007,020,076,006,018,088 4755 :174,000,143,169,240,157,006 4761 :000,143,134,252,032,210,255,205 4773 :162,000,189,112,021,240,121
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4149 4155 4161 4167 4173 4179 4185 4191 4203 4209 4215 4221 4227 4233 4245 4257 4263 4269 4275 4281 4293 4293 4293 4305 4311 4317 4323 4329 4335 4341 4347	:071,079,086,032,082,069,216 :080,032,082,069,086,032,184 :032,077,083,032,068,082,183 :062,032,086,061,080,032,168 :071,069,078,032,027,044,142 :000,027,044,000,255,044,197 :068,069,077,079,067,082,019 :065,084,073,067,032,067,227 :065,078,068,073,068,065,006 :084,069,032,044,044,044,168 :044,044,044,000,255,156,144 :047,032,067,072,065,082,228 :032,088,000,255,047,032,067 :083,084,065,077,032,088,048 :000,255,047,032,073,078,110 :084,076,032,088,000,255,166 :047,032,069,088,080,082,035 :032,088,000,255,047,032,097 :065,080,080,076,032,088,070 :000,000,000,000,000,000,050 :255,065,071,082,073,219 :067,000,255,069,068,085,223 :067,078,000,255,068,070,223 :069,078,083,000,000,000,177 :000,255,031,073,078,070,204 :076,078,000,255,069,068,085,223 :067,078,000,255,069,088,070,223 :069,078,083,000,000,000,184 :000,157,080,082,069,083,186 :073,068,069,078,084,032,125 :000,255,151,080,076,065,098 :089,069,082,032,091,049,145 :000,255,068,069,077,079,031	4587 :162,000,169,128,024,109,059 4593 :032,143,168,169,000,133,118 4599 :253,169,014,133,254,169,215 4605 :030,133,167,076,184,020,095 4611 :032,235,017,174,032,143,124 4617 :189,127,036,202,056,253,104 4623 :127,036,072,105,003,168,014 4629 :162,003,032,163,028,201,098 4635 :000,208,007,032,043,029,090 4641 :104,076,006,018,133,002,116 4647 :104,197,002,176,003,076,085 4653 :155,017,198,002,174,032,111 4659 :143,202,189,127,036,024,004 4665 :101,002,174,000,143,157,122 4671 :000,143,133,251,134,252,208 4677 :032,250,019,169,030,032,089 4683 :210,255,165,251,010,170,112 4689 :189,220,033,032,210,255,252 4695 :189,221,033,032,210,255,003 4701 :169,032,032,210,255,189,212 4707 :000,120,072,170,169,000,118 4713 :032,205,189,104,201,010,078 4719 :176,005,169,032,032,210,255,046 4731 :169,152,032,210,255,173,090 4737 :032,143,009,048,032,210,091 4743 :255,206,000,143,208,003,182 4749 :076,007,020,076,006,018,088 4755 :174,000,143,169,240,157,006 4761 :000,143,134,252,032,255,196 4767 :019,169,129,032,210,255,205 4773 :162,000,189,112,021,240,121 4779 :006,032,210,255,232,208,090 4785 :245,173,032,143,009,048,059
4149 4155 4161 4167 4173 4179 4185 4191 4203 4209 4215 4221 4227 4233 4245 4257 4263 4269 4275 4281 4293 4299 4305 4311 4317 4323 4335 4341 4347 4353	:071,079,086,032,082,069,216 :080,032,082,069,086,032,184 :032,077,083,032,068,082,183 :062,032,086,061,080,032,168 :071,069,078,032,027,044,142 :000,027,044,000,255,044,197 :068,069,077,079,067,082,019 :065,084,073,067,032,067,227 :065,078,068,073,068,065,006 :084,069,032,044,044,044,168 :044,044,044,000,255,156,144 :047,032,067,072,065,082,228 :032,088,000,255,047,032,067 :083,084,065,077,032,088,048 :000,255,047,032,073,078,110 :084,076,032,088,000,255,166 :047,032,069,088,080,082,035 :032,088,000,255,047,032,097 :065,080,080,076,032,088,070 :000,000,000,000,255,031,197 :085,078,069,077,080,000,050 :255,080,079,086,084,089,084 :000,255,065,071,082,073,219 :067,000,255,069,068,085,223 :067,078,000,255,068,070,223 :069,078,083,000,000,000,177 :000,255,031,073,078,070,204 :076,078,000,255,069,088,070,223 :069,078,083,000,000,000,184 :000,157,080,082,069,083,186 :073,068,069,078,084,032,125 :000,255,151,080,076,065,098 :089,069,082,032,091,049,145 :000,255,068,069,077,079,031 :067,082,065,084,073,067,183	4587 :162,000,169,128,024,109,059 4593 :032,143,168,169,000,133,118 4599 :253,169,014,133,254,169,215 4605 :030,133,167,076,184,020,095 4611 :032,235,017,174,032,143,124 4617 :189,127,036,202,056,253,104 4623 :127,036,072,105,003,168,014 4629 :162,003,032,163,028,201,098 4635 :000,208,007,032,043,029,090 4641 :104,076,006,018,133,002,116 4647 :104,197,002,176,003,076,085 4653 :155,017,198,002,174,032,111 4659 :143,202,189,127,036,024,004 4665 :101,002,174,000,143,157,122 4671 :000,143,133,251,134,252,208 4677 :032,250,019,169,030,032,089 4683 :210,255,165,251,010,170,112 4689 :189,220,033,032,210,255,003 4701 :169,032,032,210,255,189,212 4707 :000,120,072,170,169,000,118 4713 :032,205,189,104,201,010,078 4719 :176,005,169,032,032,210,255,046 4731 :169,152,032,210,255,173,090 4737 :032,143,009,048,032,210,091 4743 :255,206,000,143,208,003,182 4749 :076,007,020,076,006,018,088 4755 :174,000,143,169,240,157,006 4761 :000,143,134,252,032,250,196 4767 :019,169,129,032,210,255,295 4773 :162,000,189,112,021,240,121 4779 :006,032,210,255,232,208,090 4785 :245,173,032,143,009,048,059
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5205 :197,217,211,000,255,018,215
                                                5643 :024,032,240,255,169,030,249
5211 :155,080,076,091,049,032,062
                                                5649 :032,210,255,174,009,143,072
                                                5655 : 224,100,176,022,169,032,234
5217 :080,065,082,084,089,146,131
5223 :000,255,031,068,069,077,091
                                                     :032,210,255,224,010,176,168
                                                5661
                                                5667
                                                     :013,032,210,255,032,210,019
5229
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                                                     :255,138,009,048,032,210,221
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                                                5673
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```

5685 :189,173,184,007,141,185,164 6123 :202,208,250,076,017,024,244 5691 :007,162,006,173,027,212,134 6129 :162,001,160,000,189,054,039 5697 :041,015,201,010,176,247,243 6135 :025,145,247,200,232,236,052 5703 :009,048,157,185,007,202,167 6141 :054,025,208,244,096,162,018 5709 : 208, 239, 169, 060, 141, 184, 054 :001,189,089,025,145,247,187 6147 5715 :007,141,188,007,032,122,068 6153 :200,232,236,089,025,208,231 6159 :244,096,169,001,133,253,143 5721 :022,169,052,133,248,169,114 5727 :000,133,247,168,162,002,039 6165 :133,254,208,009,230,253,084 5733 :149,252,202,016,251,032,235 6171 :165,253,201,010,208,001,097 6177 :096,230,248,169,009,024,041 :166,022,169,032,162,002,148 :149,249,202,016,251,032,244 6183 :101,249,133,249,169,000,172 5751 :211,022,096,169,017,133,255 6189 :101,250,133,250,032,241,028 5757 : 252, 169, 000, 133, 251, 166, 072 6195 :023,166,249,160,004,165,050 5763 :251,228,252,208,001,096,143 6201 :253,073,048,145,247,200,255 5769 :160,000,024,032,240,255,080 6207 : 200, 189, 037, 036, 240, 006, 003 5775 :162,000,189,040,037,032,091 6213 :145,247,232,200,208,245,066 5781 :210,255,169,037,032,210,038 6219 :166,253,189,127,036,133,211 :255,232,224,003,208,240,037 :230,251,076,130,022,166,012 5787 6225 :250,172,054,025,136,165,115 5793 6231 :254,010,170,169,048,133,103 5799 : 247, 232, 232, 134, 247, 200, 179 :251,133,252,169,255,145,018 5805 :196,248,208,001,096,189,087 6243 :247,200,169,028,145,247,111 6249 :200,169,042,145,247,200,084 5811 :000,120,074,133,002,185,181 5817 :000,144,162,002,041,238,004 6255 :169,154,145,247,200,165,167 5823 :240,006,202,041,014,240,166 6261 :254,201,010,144,007,230,195 5829 :001,202,181,252,024,101,190 6267 :252,233,010,076,118,024,068 6273 :101,251,133,251,165,252,002 5835 :002,176,216,149,252,076,050 6279 :145,247, 00,165,251,145,008 5841 :166,022,169,004,133,248,183 6285 : 247, 200, 169, 032, 145, 247, 157 5847 :169,000,133,247,160,002,158 6291 :200,169,151,145,247,200,235 :169,015,133,002,185,037,250 5859 :037,041,063,145,247,136,128 6297 :189,220,033,145,247,200,163 6303 :232,189,220,033,145,247,201 5865 :016,246,169,040,024,101,061 5871 : 247, 133, 247, 169, 000, 101, 112 6309 : 200, 202, 169, 032, 145, 247, 136 5877 :248,133,248,160,002,162,174 6315 :200,169,048,133,251,133,081 5883 :002,169,016,024,117,252,063 6321 :252,189,000,120,201,010,181 6327 :144,007,230,252,233,010,035 5889 :149,252,176,013,181,249,253 6333 :076,181,024,101,251,133,187 5895 :145,247,202,136,016,239,224 5901 :198,002,016,218,096,072,103 6339 :251,165,252,145,247,200,175 6345 :165,251,145,247,200,169,098 6351 :032,145,247,200,169,000,232 :169,037,149,249,104,074,033 :074,074,041,001,009,036,004 :076,007,023,011,035,000,183 5913 6357 :145,247,200,230,254,165,174 5919 5925 :255,042,032,083,000,255,192 6363 : 254,197,250,240,003,076,215 6369 :086,024,032,002,024,165,046 5931 :042,032,077,000,255,042,235 5937 :032,084,000,255,042,032,238 6375 : 250, 133, 254, 166, 253, 202, 209 5943 :087,000,255,042,032,084,043 6381 :189,127,036,133,002,232,188 6387 :189,127,036,056,229,002,114 5949 :000,255,042,032,070,000,204 5955 :255,042,032,083,000,011,234 6393 :133,002,169,008,229,002,024 5961 :044,000,255,092,032,048,032 6399 :133,002,048,038,169,009,142 6405 :145,247,200,169,035,145,178 6411 :247,200,169,000,145,247,251 :048,060,048,048,048,060,135 5967 5973 :048,048,048,000,255,154,126 5979 :032,072,069,065,076,084,233 6417 :200,198,002,048,019,169,141 6423 :009,145,247,200,169,032,057 5985 :072,032,000,000,000,000,201 5991 :169,028,032,210,255,169,198 6429 :145,247,200,169,000,145,167 5997 :000,133,253,169,015,133,044 6435 :247,200,198,002,016,237,167 6003 :254,169,030,133,167,162,006 6441 :169,000,162,004,145,247,000 6009 :000,160,128,032,184,020,133 6447 : 200, 202, 208, 250, 076, 025, 240 6015 :096,169,128,133,248,169,046 6453 :024,035,009,035,000,255,155 6021 :000,133,247,169,000,133,047 6459 :032,032,032,032,032,032,251 6027 :250,133,249,169,000,133,049 6465 :032,032,032,032,000,009,202 6033 :253,133,254,168,162,001,092 6471 :044,000,255,018,154,037,067 6039 :032,241,023,162,000,160,001 6477 :144,205,193,208,160,160,123 6483 :160,160,160,160,146,000,101 6045 :004,189,037,036,145,247,047 6051 :200,232,224,008,208,245,000 6489 :014,255,028,042,077,069,062 6495 :078,085,032,032,032,032,130 6057 :162,008,172,054,025,136,214 6063 :230,253,165,253,201,010,007 6501 :032,000,000,173,011,143,204 6069 : 208, 003, 076, 225, 023, 169, 117 6507 :141,032,143,169 008,141,229 6075 :255,145,247,200,169,028,207 6513 :000,143,206,000,143,208,045 6519 :001,096,174,000,143,189,210 6525 :000,143,208,009,032,177,182 6081 :145,247,200,169,042,145,117 6087 :247,200,165,253,009,048,097 6093 :145,247,200,169,031,145,118 6531 :026,032,208,026,076,115,102 6099 :247,200,232,189,037,036,128 6537 :025,016,023,106,176,003,230 6105 :145,247,208,247,200,076,060 6543 :076,166,027,173,024,143,240 6111 :175,023,032,002,024,169,136 6549 :010,109,009,143,144,002,054 6117 :000,162,004,145,247,200,219 6555 :169,255,141,009,143,076,180 146 COMPUTE!'s Gazette August 1984

```
6561 :115,025,172,009,143,240,097
                                                6999 : 027,173,000,144,041,240,200
6567 :203,072,162,000,232,221,033
                                                7005 :240,004,169,001,208,002,205
6573 :127,036,176,250,236,011,241
                                                7011 :169,016,141,000,144,157,214
6579 :143,240,009,142,032,143,120
                                                7017 :000,144,096,162,052,202,249
                                                7023 :240,018,189,000,144,041,231
6585 :142,011,143,206,009,143,071
6591 :104,032,207,025,032,233,056
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     :025,032,093,026,032,140,033
                                                      :002,169,130,157,192,055,060
:208,235,096,173,021,143,237
6597
                                                7035
    :026,076,115,025,133,002,068
    :133,251,198,251,165,251,178
                                                      :072,162,063,189,064,143,060
6609
                                                7047
6615 :010,010,024,101,251,133,232
                                                7053 :157,128,143,189,000,143,133
6621 :251,133,253,169,146,133,026
                                                7059 :157,064,143,189,128,143,203
6627 : 252, 169, 145, 133, 254, Ø96, 252
                                                7065 :157,000,143,202,208,235,074
                                                7071 :104,073,001,141,021,143,130
6633 :173,008,143,041,248,208,030
6639 :005,169,001,133,255,096,130
                                                7077 :096,173,009,143,201,040,059
                                                 7083 :144,067,174,032,143,189,152
7089 :127,036,133,250,202,189,090
6645 :169,003,024,109,021,143,202
6651 :168,177,251,133,255,173,128
                                                 7095 :127,036,133,249,198,249,151
6657 :010,143,016,003,230,255,146
6663 :096,197,002,208,009,169,176
                                                 7101 :173,036,037,010,024,109,066
6669 :002,032,087,026,169,255,072
                                                 7107 :025,143,133,255,230,249,206
     :133,002,165,002,141,010,216
                                                 7113 :165,249,197,250,240,014,036
6675
     :143,173,008,143,160,005,145
                                                 7119 :032,023,028,070,255,032,135
6681
                                                 7125 :093,026,032,140,026,076,094
     :074,136,208,252,032,087,052
6687
6693 :026,173,022,143,032,087,008
                                                 7131 :189,027,173,009,143,056,048
6699 :026,160,006,136,206,301,068
                                                 7137 :237,025,143,144,005,237,248
                                                 7143 :025,143,176,002,169,001,235
6705 :096,185,026,143,209,253,193
6711 :208,007,169,003,032,087,049
                                                 7149 :141,009,143,076,115,025,234
6717 :026,208,238,170,202, 18,019
                                                 7155
                                                      :162,000,160,052,134,249,232
6723 :209,253,208,007,169,71,146
6729 :032,087,026,208,224,212,114
                                                      :132,250,230,249,165,249,244
                                                 7161
                                                      :197,250,240,019,174,129,240
                                                 7167
6735 :232,138,209,253,208,217,056
                                                 7173
                                                      :143,134,255,032,023,028,108
     :240,240,024,101,255,133,054
                                                      :032,044,026,070,255,032,214
                                                 7179
     :255,096,160,005,177,251,011
                                                 7185 :093,026,076,251,027,096,074
6747
6753 :056,229,255,176,004,198,247
                                                 7191 :032,207,025,032,038,026,127
     :255,208,243,145,251,165,090
                                                     :096,162,000,169,000,157,101
6759
                                                 7197
6765 : 255, 170, 172, 021, 143, 200, 046
                                                 7203 :000,063,202,208,250,169,159
6771 :024,113,251,144,002,169,050
                                                 7209 :000,170,168,185,010,031,093
                                                 7215 :157,000,063,185,018,031,245
     :255,145,251,152,073,003,232
6777
     :168,138,074,074,113,251,177
                                                 7221 :157,064,063,232,232,232,009
6783
                                                     :200,192,007,208,236,185,063
:010,031,157,000,063,157,227
     :144,002,169,255,145,251,075
                                                 7227
6789
     :096,070,255,208,001,096,097
                                                 7233
6795
                                                 7239 :001,063,157,002,063,185,030
     :173,008,143,056,229,255,241
6801
     :176,002,169,000,141,008,135
                                                 7245 :018,031,157,064,063,169,067
6807
     :143,070,255,208,001,096,162
                                                 7251 :252,141,248,007,169,253,129
6813
                                                 7257 :141,249,007,162,007,169,056
6819 :173,009,143,056,229,255,004
6825 :176,002,169,000,141,009,154
                                                 7263 :012,157,039,208,202,016,217
6831 :143,096,160,000,162,015,239
                                                 7269 : 250, 169, 001, 141, 029, 208, 131
                                                 7275 :169,001,141,016,208,169,043
6837 :173,021,143,240,002,162,154
                                                 7281 :004,141,000,208,169,050,173
6843 : 240, 134, 251, 162, 052, 202, 204
                                                      :141,001,208,169,054,141,065
:002,208,169,056,141,003,192
6849 :208,003,132,002,096,189,055
                                                 7287
6855 :000,144,037,251,240,243,090
6861 :200,208,240,165,002,024,020
                                                 7293
                                                 7299
                                                      :208,169,000,160,004,153,057
     :109,023,143,010,109,022,115
                                                 7305 :002,031,136,016,250,169,229
     :143,109,008,143,144,003,255
                                                 7311 :034,141,007,031,169,173,186
6873
                                                      :141,006,031,169,054,141,179
     :024,169,255,141,008,143,195
                                                 7317
6879
6885 :173,010,143,208,010,169,174
                                                 7323 :009,031,169,000,141,008,001
6891 :016,109,008,143,176,003,178
                                                 7329 :031,096,169,000,133,253,075
                                                 7335 :169,004,141,000,208,152,073
6897 :141,008,143,169,000,141,075
     :010,143,096,169,146,133,176
                                                 7341
                                                      :032,250,030,133,252,138,240
6903
                                                      :032,250,030,133,251,141,248
6909
     :252,169,000,133,251,169,203
                                                 7347
     :000,170,240,007,160,005,073
                                                      :001,208,169,012,141,039,243
6915
                                                 7353
     :230,251,136,208,251,232,037
:224,052,208,001,096,160,244
                                                      :208,173,016,208,009,001,038
                                                 7359
6927
                                                      :141,016,208,173,021,208,196
                                                 7365
6933 :001,177,251,200,056,241,179
                                                      :009,001,141,021,208,032,103
                                                 7371
                                                 7377
                                                      :026,031,173,107,031,240,049
6939 :251,208,006 032,088,027,127
     :076,007,027,176,010,234,051
                                                 7383 : 248, Ø41, Ø19, 240, 244, 170, 153
6945
      :073,255,024,105,001,160,145
                                                      :041,016,208,039,138,041,192
6951
                                                 7389
                                                      :001,240,017,173,001,208,099
:197,251,240,227,198,253,063
      :128,208,002,160,008,133,172
6957
                                                 7395
      :253,132,254,041,224,240,171
                                                 7401
      :002,208,020,070,254,165,008
                                                      :056,233,008,141,001,208,118
                                                 7407
     :253,041,016,240,002,208,055
                                                      :208,217,173,001,208,197,225
6975
                                                 7413
                                                 7419 :252,240,210,230,253,024,180
6981 :010,070,254,165,253,041,094
6987 :008,208,002,070,254,165,014
                                                 7425 :105,008,141,001,208,208,160
                                                 7431 :200,169,000,141,039,208,252
6993 :254,157,000,144,076,007,207
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7437	.022 026 021 172 107 021 157	7075 160 010 000 010 000 160 000
Victoria de la companya del companya de la companya del companya de la companya d	:032,026,031,173,107,031,157	7875 :169,018,032,210,255,169,024
7443	:240,248,041,016,208,007,011	7881 :160,032,210,255,165,002,001
7449	:169,012,141,039,208,208,034	7887 :041,063,162,000,232,221,158
7455	:176,173,021,208,041,254,136	7893 :127,036,176,250,138,105,021
7461	:141,021,208,165,253,096,153	7899 :176,032,210,255,169,146,183
7467		
	:162,007,189,002,031,149,071	7905 :032,210,255,076,066,029,125
7473	:247,202,016,248,169,001,164	7911 :173,021,208,041,253,141,044
7479	:141,040,208,173,021,208,078	7917 :021,208,162,007,181,247,039
7485	:009,002,141,021,208,032,218	7923 :157,002,031,202,016,248,131
7491	:026,031,173,107,031,240,163	7929 :096,234,010,010,010,024,121
7497		
201000000000000000000000000000000000000	:248,106,176,020,106,176,137	7935 :105,050,096,000,000,000,250
75Ø3	:067,106,176,110,106,176,052	7941 :000,000,000,000,000,192,197
7509	:005,106,176,005,144,231,240	7947 :192,224,240,224,192,200,003
7515	:076,240,029,076,231,030,005	7953 :255,255,153,129,195,195,175
7521	:165,248,240,221,173,003,123	7959 :129,153,255,169,000,141,102
7527		
	:208,056,233,004,141,003,236	7965 :107,031,173,000,220,041,089
7533	:208,198,248,165,248,106,002	7971 :031,073,031,208,045,173,084
7539	:176,003,076,036,030,165,089	7977 :001,220,041,031,073,031,182
7545	:253,233,026,133,253,176,171	7983 :208,036,032,228,255,208,246
7551	:002,198,254,165,251,056,029	7989 :001,096,056,233,073,144,144
7557		
A STATE OF THE STA	:233,025,133,251,144,003,154	7995 :222,170,232,233,005,176,073
7563	:076,036,030,198,252,076,039	8001 :216,138,041,002,240,004,194
7569	:036,030,165,248,201,029,086	8007 :138,073,001,170,169,000,110
7575	:240,169,173,003,208,024,200	8013 :141,107,031,056,042,202,144
7581	:105,004,141,003,208,230,080	8019:208,252,141,107,031,173,227
7587	:248,165,248,106,176,123,205	8025 :000,220,045,001,220,041,104
7593	:165,253,105,026,133,253,080	
		8031 :016,240, 46,169,006,101,105
7599	:144,002,230,254,165,251,197	8037 :162,197,162,208,252,096,154
7605	:024,105,025,133,251,144,095	8043 :000,032,250,026,032,177,112
7611	:104,230,252,076,036,030,147	8049 : 026, 165, 002, 201, 026, 144, 165
7617	:165,247,208,003,076,066,190	8055 :003,032,132,027,032,122,211
7623	:029,173,002,208,056,233,132	
		8061 :033,032,132,027,032,122,247
7629	:004,141,002,208,198,247,237	8067 :033,169,001,032,207,025,086
7635	:165,247,106,144,076,165,090	8073 :160,005,177,251,074,074,110
7641	:253,233,001,133,253,176,242	8079 :170,160,002,138,024,113,238
7647	:002,198,254,165,251,056,125	8085 :251,144,002,165,255,145,087
7653	:233,001,133,251,176,057,056	
7659	:198,252,076,036,030,165,224	8097 :209,251,208,019,160,003,243
7665	:247,201,049,208,003,076,001	8103 :177,251,200,056,241,251,063
7671	:066,029,173,002,208,024,237	8109:169,128,042,168,200,177,033
7677	:105,004,141,002,208,230,175	8115 :251,233,001,145,251,165,201
7683	:247,165,247,106,144,003,147	8121 :251,024,105,005,133,251,186
7689	:076,036,030,165,253,105,162	
	.070,030,030,103,233,103,102	8127 :201,255,208,198,032,250,055
7695	:001,133,253,144,002,230,010	8133 :026,032,177,026,162,051,159
7701	:254,165,251,024,105,001,053	8139 :189,000,144,041,017,240,066
77Ø7	:133,251,144,005,230,252,018	8145 :003,030,000,144,202,208,028
7713	:076,036,030,169,001,133,222	8151 :243,032,108,027,032,237,126
7719	:249,165,248,074,144,004,155	8157 :009,032,087,022,032,090,237
7725	:006,249,006,249,165,247,199	8163 :011,032,205,021,162,015,161
7731	:106,176,002,006,249,160,238	8169 :134,002,160,029,024,032,102
7737	:000,177,251,133,002,165,017	8175 :240,255,169,152,032,210,017
7743	:249,049,253,208,038,169,005	8181 :255,169,032,162,011,032,138
7749	:192,036,002,048,013,165,013	8187 :210,255,202,208,250,230,070
7755	:002,041,063,170,189,120,148	8193 :002,166,002,224,024,208,115
7761	:034,133,002,076,106,030,206	8199 :227,173,100,007,141,140,027
7767		
	:080,007,169,000,133,002,222	8205 :007,141,180,007,141,220,197
7773	:076,106,030,165,002,041,001	8211 :007,169,032,162,011,157,045
7779	:063,170,189,121,034,133,041	8217 : 220,007,202,208,250,169,057
7785	:002,162,015,160,016,024,228	8223 :020,141,226,007,169,000,082
7791	:032,240,255,169,149,032,220	8229 :162,003,149,003,202,016,060
7797	:210,255,169,032,162,007,184	8235 :251,169,009,133,174,169,180
7803		
	:032,210,255,202,016,250,064	自己的主义是是一个人的主义的,但是是一个人的主义的,但是是他的主义的,但是是是是一个人的主义的。
7809	:169,157,162,007,032,210,098	8247 :143,173,032,143,201,010,245
7815	:255,202,016,250,165,002,001	8253 :208,003,076,048,03 ,032,204
7821	:208,003,076,066,029,041,052	8259 :153,033,169,000,133,178,221
7827	:063,010,170,189,220,033,064	8265 :133,179,162,004,134,251,168
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7839		
	:032,210,255,169,032,032,121	8277 :133,247,133,249,169,004,252
7845	:210,255,189,000,120,170,085	8283 :133,248,133,250,166,167,164
7851	:201,010,176,005,169,032,252	8289 :160,003,169,032,145,247,085
7857	:032,210,255,169,000,032,107	8295 :136,016,251,165,247,024,174
7863	:205,189,169,029,032,210,249	8301 :105,040,133,247,144,002,012
7869	:255,169,144,032,210,255,230	8307 :230,248,202,208,233,174,130

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8751 : 089, 067, 079, 078, 077, 065, 246
8313 :032,143,189,127,036,133,013
                                              8757 :090,085,084,078,086,087,051
8319 :254,202,189,127,036,133,044
                                              8763 : 065, 079, 082, 067, 065, 065, 226
8325 : 253, 166, 251, 164, 252, 024, 219
                                              8769 :075,072,073,000,004,004,037
8331 :032,240,255,166,253,189,250
                                              8775 :003,013,004,008,036,016,151
8337 :000,144,041,015,208,003,044
                                              8781 :025,023,012,024,020,011,192
8343 :076,111,033,189,068,034,150
                                              8787 :010,008,011,003,003,005,123
    :170,024,101,178,133,178,173
                                              8793 :007,003,010,003,012,006,130
8355 :138,201,010,176,005,169,094
                                              8799 :013,008,012,021,009,011,169
8361 :032,032,210,255,169,154,253
                                              8805 :009,007,006,010,008,029,170
8811 :004,004,003,008,005,007,138
8367 :032,210,255,169,000,032,105
8373 :205,189,166,251,160,037,165
                                              8817 :005,004,010,007,047,003,189
8379 : 024, 032, 240, 255, 160, 003, 133
                                              8823 :004,000,001,003,003,004,134
8385 :169,032,032,210,255,136,003
                                              8829 :005,008,009,008,010,026,191
8391 : 208, 250, 230, 251, 230, 253, 085
                                              8835 :031,011,014,016,014,012,229
8397 :198,167,208,181,165,174,018
                                               8841 :037,012,019,016,017,020,002
     :208,003,076,105,033,173,041
8403
                                               8847 :025,009,032,025,025,029,032
     :032,143,024,105,014,170,193
8409
                                               8853 :027,030,026,031,029,032,068
8415 :160,031,024,032,240,255,197
                                                    :017,034,038,035,040,040,103
     :169,154,032,210,255,165,190
8421
                                                    :041,042,038,037,046,049,158
8427 :178,170,201,010,176,005,207
                                                    :040,040,044,000,000,000,035
                                               8871
8433 :169,032,032,210,255,169,084
                                               8877
                                                    :239,239,047,111,231,231,247
8439 :000,032,205,189,169,156,230
                                                   :231,231,231,210,210,210,222
                                               8883
8445 :032,210,255,169,032,072,255
                                               8889 : 207, 207, 207, 000, 000, 000, 038
8451 :032,210,255,173,032,143,080
                                               8895 :000,000,000,000,000,193,128
8457 :009,048,032,210,235,104,155
                                               8901 :193,239,047,047,111,103,169
8463 :032,210,255,032,210,255,241
                                               8907 :039,039,039,039,018,018,139
8469 :165,179,170,201,01 176,154
8475 :005,169,032,032,210,255,218
                                               8913 :018,015,079,079,077,205,170
     :169,028,032,210,255,169,128
                                               8919 : 205,000,000,000,000,000,164
                                               8925 :193,193,240,048,048,112,031
     :000,032,205,189,162,024,139
8487
                                               8931 :103,039,039,039,039,019,249
8493 :160,030,024,032,240,255,018
                                               8937 :019,019,015,015,079,014,138
     :169,152,032,210,255,165,010
                                               8943 :206,205,000,000,000,199,081
8505 :178,024,101,003,133,003,243
                                                    :007,066,193,240,048,048,079
8511 :169,000,101,004,133,004,218
                                               8949
                                               8955 :040,040,103,041,041,041,045
8517 :165,179,101,005,133,005,145
8523 :169,000,101,006,133,006,234
                                               8961 :019,019,019,016,016,078,168
                                                   :140,205,013,205,201,199,202
     :166,003,165,004,032,205,144
8529
                                               8973 :007,007,004,196,241,049,005
     :189,162,024,160,036,024,170
                                               8979 :110,046,046,045,041,041,092
     :032,240,255,166,005,165,188
8547 :006,032,205,189,198,174,135
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8553 :032,046,017,076,053,032,105
                                               8991 :080,012,076,011,010,073,037
8559 :189,068,034,024,101,179,194
                                               8997 :009,009,071,070,197,241,122
8565 :133,179,076,201,032,173,143
                                               9003 :049,110,046,046,045,045,128
8571 :026,143,141,129,143,032,225
                                               9009:042,042,042,149,149,149,110
8577 :243,027,169,000,141,129,070
                                               9015 :017,145,012,076,011,138,198
8583 :143,174,032,143,189,127,175
                                               9021 :074,137,088,151,200,000,199
     :036,168,202,189,127,036,131
                                                    :000,049,049,110,046,045,110
                                               9027
     :170,202,032,247,027,096,153
                                               9033
                                                    :045,042,042,042,021,021,030
8601 :169,156,032,210,255,032,239
                                                    :021,085,017,145,076,075,242
8607 :235,017,162,003,160,030,254
                                                    :031,095,090,025,087,214,115
8613 :024,032,240,255,032,193,173
                                                    :000,000,241,049,110,172,151
8619 :033,174,032,143,189,127,101
                                               9057 :044,044,043,043,171,101,031
8625 :036,202,056,253,127,036,119
                                               9063 :037,037,081,099,017,096,214
8631 :133,167,105,003,170,160,153
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     :030,032,240,255,162,000,140
8637
                                               9075 :000,000,000,000,241,049,149
8643 :189,207,033,208,001,096,161
                                               9081 :113,044,044,043,043,043,195
8649
     :032,210,255,232,208,244,102
                                                    :038,037,037,165,035,035,218
                                               9087
8@55 :154,068,069,077,032,032,127
                                               9093
                                                    :098,161,160,093,156,027,060
      :032,032,028,082,069,080,024
                                               9099
                                                    :219,000,000,000,000,241,087
      :000,032,032,077,069,078,251
                                               9105
                                                    :049,113,044,044,043,043,225
8673 :072,086,084,077,065,082,179
                                               9111
                                                    :107,038,038,038,102,035,253
8679 :073,067,084,078,089,078,188
                                               9117
                                                    :163,034,033,097,029,092,093
8685 : 074,080,065,079,072,073,168
                                               9123 :156,000,000,000,000,000,063
8691 :078,073,076,077,073,087,195
                                               9129 :000,000,000,236,236,235,108
8697 :073,077,078,073,065,077,180
                                               9135 :230,038,038,038,038,038,083
8703 :079,078,068,083,068,078,197
                                               9141 :036,100,034,033,033,029,190
      :069,075,083,068,069,077,190
                                               9147 :029,000,000,000,000,000,216
      :068,068,067,086,065,087,196
                                               9153 :242,050,242,000,243,000,202
8721 :086,078,067,083,067,071,213
                                               9159
                                                    :000,000,230,230,038,038,223
8727 : 065, 070, 076, 075, 089, 084, 226
                                               9165 :230,036,228,226,225,222,092
8733 :078,065,076,077,083,065,217
                                               9171 :222,030,000,000,000,000,207
8739 :082,076,065,079,075,084,240
                                               9177 :000,242,050,050,000,000,047
8745 :088,077,084,073,068,087,006
                                               9183 :243,000,000,000,000,230,184
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9189 :230,000,000,000,000,000,203	(opp)5+3(pug)(14 opp-
9195 :000,000,222,222,000,000,167	[OFF][*][RVS][14 SPACES]"; :rem 35
9291 .000,000,222,222,000,000,167	140 PRINT" [RVS] [41 SPACES]" : rem 120
9201 :000,000,242,242,242,242,185	200 PRINT" [2 DOWN] [PUR] [BLK] MACHINE LANG
9207 :000,000,243,000,000,000,234	UAGE EDITOR VERSION 2.01 [5 DOWN]"
9213 :000,230,000,000,000,000,227	:rem 237
9219 :000,000,000,222,030,222,221	
9225 :000,000,242,000,000,000,251	210 PRINT"[5][2 UP]STARTING ADDRESS?
9221 -242 888 888 888 888 888 888	[8 SPACES] [9 LEFT]"; :rem 143
9231 :242,000,000,000,000,000,000	215 INPUTS:F=1-F:C\$=CHR\$(31+119*F)
9237 :000,000,000,000,000,000,000	:rem 166
9243 :000,000,000,000,000,222,249	
9249 :222,000,000,255,032,082,112	220 IFS<256OR(S>40960ANDS<49152)ORS>53247
9255 :069,071,073,079,078,083,236	THENGOSUB3000:GOTO210 :rem 235
0263 .009,071,073,079,070,003,236	225 PRINT:PRINT:PRINT :rem 180
9261 :000,078,069,087,032,069,124	230 PRINT"[5][2 UP]ENDING ADDRESS?
9267 :078,071,076,000,085,082,187	
9273 :066,065,078,032,078,069,189	{8 SPACES} {9 LEFT}";:INPUTE:F=1-F:C\$=
9279 :000,072,069,065,082,084,179	CHR\$(31+119*F) :rem 20
0205 076 070 060 000,002,004,179	24Ø IFE<256OR(E>4Ø96ØANDE<49152)ORE>53247
9285 :076,078,068,000,071,032,138	THENGOSUB3000:GOTO230 :rem 183
9291 :080,076,065,073,078,083,018	
9297 :000,065,084,076,065,078,193	250 IFE STHENPRINTCS; " RVS ENDING START
9303 :084,073,067,000,083,079,217	{2 SPACES}":GOSUB1000:GOTO 230
9309 :085,084,072,069,082,078,051	:rem 176
	260 PRINT:PRINT:PRINT :rem 179
9315 :000,065,082,075,076,065,206	300 PRINT" {CLR}"; CHR\$(14): AD=S: POKEV+21,0
9321 :084,069,088,000,077,079,246	
9327 :085,078,084,065,073,078,062	:rem 225
9333 :000,080,065,067,073,070,216	210 A-1- DRIVERTONE (0000 1000
0220 -072 067 022 000 001 007 047	310 A=1:PRINTRIGHT\$("0000"+MID\$(STR\$(AD),
9339 :073,067,032,000,001,007,047	2),5);":"; :rem 33
9345 :010,015,022,031,035,039,025	315 FORJ=ATO6 :rem 33
9351 :047,052,052,220,243,243,224	320 GOSUB570:IFN=-1THENJ=J+N:GOTO320
9357 :047,063,220,078,228,077,086	
9363 :077,228,227,206,092,062,015	:rem 228
2000 1017,220,227,200,092,002,015	39Ø IFN=-211THEN 71Ø :rem 62
9369 : 243, 092, 227, 242, 227, 243, 147	400 IFN=-204THEN 790 :rem 64
9375 :099,063,047,228,063,069,216	410 IFN=-206THENPRINT: INPUT" [DOWN] ENTER N
9381 :100,190,069,070,100,077,003	
9387 :077,070,070,212,078,212,122	EW ADDRESS"; ZZ :rem 44
0303 -243 243 107 212 220 242 777	415 IFN=-206THENIFZZ <sorzz>ETHENPRINT"</sorzz>
9393 :243,243,197,212,228,243,007	[RVS]OUT OF RANGE":GOSUB1000:GOTO410
9399 :197,235,242,228,242,047,094	:rem 225
9405 :033,059,033,246,104,126,022	
9411 :202,189,036,097,089,189,229	417 IFN=-206THENAD=ZZ:PRINT:GOTO310
9417 :220,052,118,122,081,038,064	:rem 238
0417 .220,032,110,122,001,030,004	420 IF N<>-196 THEN 480 :rem 133
9423 :003,171,186,238,254,204,239	430 PRINT: INPUT"DISPLAY: FROM"; F: PRINT, "TO
9429 :171,002,080,070,070,235,073	";:INPUTT :rem 234
9435 :000,145,069,001,001,134,057	7:1NF011 :1em 254
9441 :087,203,097,096,119,223,026	440 IFF < SORF > EORT < SORT > ETHENPRINT "AT LEAS
	T";S;"{LEFT}, NOT MORE THAN"; E:GOTO43
9447 :066,234,170,246,245,234,146	
9453 :158,124,254,111,247,057,164	Ø :rem 159
9459 :067,159,211,066,027,095,100	450 FORI=FTOTSTEP6:PRINT:PRINTRIGHT\$("000
9465 :029,104,164,179,005,065,027	0"+MID\$(STR\$(I),2),5);":"; :rem 30
9471 :052,233,044,056,004,136,012	451 FORK=ØTO5:N=PEEK(I+K):PRINTRIGHT\$("ØØ
0477 - 017 210 000 000 000 100 012	
9477 :017,210,066,230,063,169,248	"+MID\$(STR\$(N),2),3);","; :rem 66
9483 :175,077,154,057,061,092,115	
	460 GETA\$:IFA\$>""THENPRINT:PRINT:GOTO310
9489 :140,062,047,120,216,037,127	460 GETAS:IFAS>""THENPRINT:PRINT:GOTO310 :rem 25
9489 :140,062,047,120,216,037,127	460 GETA\$:IFA\$>""THENPRINT:PRINT:GOTO310 :rem 25
9489 :140,062,047,120,216,037,127 9495 :059,005,145,213,145,243,065	460 GETA\$:IFA\$>""THENPRINT:PRINT:GOTO310 :rem 25 470 NEXTK:PRINTCHR\$(20);:NEXTI:PRINT:PRIN
9489 :140,062,047,120,216,037,127 9495 :059,005,145,213,145,243,065 9501 :187,242,011,230,131,193,255	460 GETA\$:IFA\$>""THENPRINT:PRINT:GOTO310 :rem 25 470 NEXTK:PRINTCHR\$(20);:NEXTI:PRINT:PRIN T:GOTO310 :rem 50
9489 :140,062,047,120,216,037,127 9495 :059,005,145,213,145,243,065 9501 :187,242,011,230,131,193,255 9507 :000,000,068,082,085,159,173	460 GETA\$:IFA\$>""THENPRINT:PRINT:GOTO310 :rem 25 470 NEXTK:PRINTCHR\$(20);:NEXTI:PRINT:PRIN T:GOTO310 :rem 50
9489 :140,062,047,120,216,037,127 9495 :059,005,145,213,145,243,065 9501 :187,242,011,230,131,193,255	46Ø GETA\$:IFA\$>""THENPRINT:PRINT:GOTO31Ø :rem 25 47Ø NEXTK:PRINTCHR\$(2Ø);:NEXTI:PRINT:PRIN T:GOTO31Ø :rem 5Ø 48Ø IFN<Ø THEN PRINT:GOTO31Ø :rem 168
9489 :140,062,047,120,216,037,127 9495 :059,005,145,213,145,243,065 9501 :187,242,011,230,131,193,255 9507 :000,000,068,082,085,159,173 9513 :028,152,000,000,013,013,247	46Ø GETA\$:IFA\$>""THENPRINT:PRINT:GOTO31Ø
9489 :140,062,047,120,216,037,127 9495 :059,005,145,213,145,243,065 9501 :187,242,011,230,131,193,255 9507 :000,000,068,082,085,159,173 9513 :028,152,000,000,013,013,247	46Ø GETA\$:IFA\$>""THENPRINT:PRINT:GOTO31Ø
9489 :140,062,047,120,216,037,127 9495 :059,005,145,213,145,243,065 9501 :187,242,011,230,131,193,255 9507 :000,000,068,082,085,159,173	46Ø GETA\$:IFA\$>""THENPRINT:PRINT:GOTO31Ø
9489 :140,062,047,120,216,037,127 9495 :059,005,145,213,145,243,065 9501 :187,242,011,230,131,193,255 9507 :000,000,068,082,085,159,173 9513 :028,152,000,000,013,013,247	46Ø GETA\$:IFA\$>""THENPRINT:PRINT:GOTO31Ø
9489 :140,062,047,120,216,037,127 9495 :059,005,145,213,145,243,065 9501 :187,242,011,230,131,193,255 9507 :000,000,068,082,085,159,173 9513 :028,152,000,000,013,013,247	46Ø GETA\$:IFA\$>""THENPRINT:PRINT:GOTO31Ø
9489 : 140,062,047,120,216,037,127 9495 : 059,005,145,213,145,243,065 9501 : 187,242,011,230,131,193,255 9507 : 000,000,068,082,085,159,173 9513 : 028,152,000,000,013,013,247 MI.X (Article on page 132.)	46Ø GETA\$:IFA\$>""THENPRINT:PRINT:GOTO31Ø
9489 :140,062,047,120,216,037,127 9495 :059,005,145,213,145,243,065 9501 :187,242,011,230,131,193,255 9507 :000,000,068,082,085,159,173 9513 :028,152,000,000,013,013,247 MILX (Article on page 132.) 10 REM LINES CHANGED FROM MLX VERSION 2.0	46Ø GETA\$:IFA\$>""THENPRINT:PRINT:GOTO31Ø
9489 :140,062,047,120,216,037,127 9495 :059,005,145,213,145,243,065 9501 :187,242,011,230,131,193,255 9507 :000,000,068,082,085,159,173 9513 :028,152,000,000,013,013,247 MLX (Article on page 132.) 10 REM LINES CHANGED FROM MLX VERSION 2.0 0 ARE 750,765,770 AND 860 :rem 50	46Ø GETA\$:IFA\$>""THENPRINT:PRINT:GOTO31Ø
9489 :140,062,047,120,216,037,127 9495 :059,005,145,213,145,243,065 9501 :187,242,011,230,131,193,255 9507 :000,000,068,082,085,159,173 9513 :028,152,000,000,013,013,247 MILX (Article on page 132.) 10 REM LINES CHANGED FROM MLX VERSION 2.0 0 ARE 750,765,770 AND 860 :rem 50 100 PRINT" [CLR] [6]"; CHR\$ (142); CHR\$ (8);	46Ø GETA\$:IFA\$>""THENPRINT:PRINT:GOTO31Ø
9489 :140,062,047,120,216,037,127 9495 :059,005,145,213,145,243,065 9501 :187,242,011,230,131,193,255 9507 :000,000,068,082,085,159,173 9513 :028,152,000,000,013,013,247 MLX (Article on page 132.) 10 REM LINES CHANGED FROM MLX VERSION 2.0 0 ARE 750,765,770 AND 860 :rem 50	46Ø GETA\$:IFA\$>""THENPRINT:PRINT:GOTO31Ø
9489 :140,062,047,120,216,037,127 9495 :059,005,145,213,145,243,065 9501 :187,242,011,230,131,193,255 9507 :000,000,068,082,085,159,173 9513 :028,152,000,000,013,013,247 MILX (Article on page 132.) 10 REM LINES CHANGED FROM MLX VERSION 2.0 0 ARE 750,765,770 AND 860 :rem 50 100 PRINT" [CLR] [6]"; CHR\$ (142); CHR\$ (8); POKE53281,1:POKE53280,1 :rem 67	460 GETA\$:IFA\$>""THENPRINT:PRINT:GOTO310
9489 :140,062,047,120,216,037,127 9495 :059,005,145,213,145,243,065 9501 :187,242,011,230,131,193,255 9507 :000,000,068,082,085,159,173 9513 :028,152,000,000,013,013,247 MLX (Article on page 132.) 10 REM LINES CHANGED FROM MLX VERSION 2.0 0 ARE 750,765,770 AND 860 :rem 50 100 PRINT" [CLR] [6]"; CHR\$(142); CHR\$(8); POKE53281,1:POKE53280,1 :rem 67 101 POKE 788,52:REM DISABLE RUN/STOP	46Ø GETA\$:IFA\$>""THENPRINT:PRINT:GOTO31Ø
9489 :140,062,047,120,216,037,127 9495 :059,005,145,213,145,243,065 9501 :187,242,011,230,131,193,255 9507 :000,000,068,082,085,159,173 9513 :028,152,000,000,013,013,247 MLX (Article on page 132.) 10 REM LINES CHANGED FROM MLX VERSION 2.0 0 ARE 750,765,770 AND 860 :rem 50 100 PRINT"{CLR}&63";CHR\$(142);CHR\$(8); POKE53281,1:POKE53280,1 :rem 67 101 POKE 788,52:REM DISABLE RUN/STOP :rem 119	460 GETA\$:IFA\$>""THENPRINT:PRINT:GOTO310
9489 :140,062,047,120,216,037,127 9495 :059,005,145,213,145,243,065 9501 :187,242,011,230,131,193,255 9507 :000,000,068,082,085,159,173 9513 :028,152,000,000,013,013,247 MLX (Article on page 132.) 10 REM LINES CHANGED FROM MLX VERSION 2.0 0 ARE 750,765,770 AND 860 :rem 50 100 PRINT"{CLR}E6]";CHR\$(142);CHR\$(8); POKE53281,1:POKE53280,1 :rem 67 101 POKE 788,52:REM DISABLE RUN/STOP :rem 119 110 PRINT"{RVS}{39 SPACES}"; :rem 176	46Ø GETA\$:IFA\$>""THENPRINT:PRINT:GOTO31Ø
9489 :140,062,047,120,216,037,127 9495 :059,005,145,213,145,243,065 9501 :187,242,011,230,131,193,255 9507 :000,000,068,082,085,159,173 9513 :028,152,000,000,013,013,247 MLX (Article on page 132.) 10 REM LINES CHANGED FROM MLX VERSION 2.0 0 ARE 750,765,770 AND 860 :rem 50 100 PRINT"{CLR}E6]";CHR\$(142);CHR\$(8); POKE53281,1:POKE53280,1 :rem 67 101 POKE 788,52:REM DISABLE RUN/STOP :rem 119 110 PRINT"{RVS}{39 SPACES}"; :rem 176 120 PRINT"{RVS}{14 SPACES}{RIGHT}{OFF}	46Ø GETA\$:IFA\$>""THENPRINT:PRINT:GOTO31Ø
9489 :140,062,047,120,216,037,127 9495 :059,005,145,213,145,243,065 9501 :187,242,011,230,131,193,255 9507 :000,000,068,082,085,159,173 9513 :028,152,000,000,013,013,247 MLX (Article on page 132.) 10 REM LINES CHANGED FROM MLX VERSION 2.0 0 ARE 750,765,770 AND 860 :rem 50 100 PRINT"{CLR}E6]";CHR\$(142);CHR\$(8); POKE53281,1:POKE53280,1 :rem 67 101 POKE 788,52:REM DISABLE RUN/STOP :rem 119 110 PRINT"{RVS}{39 SPACES}"; :rem 176 120 PRINT"{RVS}{14 SPACES}{RIGHT}{OFF}	46Ø GETA\$:IFA\$>""THENPRINT:PRINT:GOTO31Ø
9489 :140,062,047,120,216,037,127 9495 :059,005,145,213,145,243,065 9501 :187,242,011,230,131,193,255 9507 :000,000,068,082,085,159,173 9513 :028,152,000,000,013,013,247 MLX (Article on page 132.) 10 REM LINES CHANGED FROM MLX VERSION 2.0 0 ARE 750,765,770 AND 860 :rem 50 100 PRINT"{CLR}E6]";CHR\$(142);CHR\$(8); POKE53281,1:POKE53280,1 :rem 67 101 POKE 788,52:REM DISABLE RUN/STOP :rem 119 110 PRINT"{RVS}{39 SPACES}"; :rem 176 120 PRINT"{RVS}{14 SPACES}{RIGHT}{OFF} E*%£{RVS}{RIGHT} {RIGHT}{2 SPACES}	460 GETA\$:IFA\$>""THENPRINT:PRINT:GOTO310
9489 :140,062,047,120,216,037,127 9495 :059,005,145,213,145,243,065 9501 :187,242,011,230,131,193,255 9507 :000,000,068,082,085,159,173 9513 :028,152,000,000,013,013,247 MLX (Article on page 132.) 10 REM LINES CHANGED FROM MLX VERSION 2.0 0 ARE 750,765,770 AND 860 :rem 50 100 PRINT"{CLR} [6]";CHR\$(142);CHR\$(8); POKE53281,1:POKE53280,1 :rem 67 101 POKE 788,52:REM DISABLE RUN/STOP :rem 119 110 PRINT"{RVS} [39 SPACES]"; :rem 176 120 PRINT"{RVS} [14 SPACES] [RIGHT] [OFF] [*3£{RVS} {RIGHT} {RIGHT} {2 SPACES} [*3[OFF] [*3£{RVS} £{RVS}]	46Ø GETA\$:IFA\$>""THENPRINT:PRINT:GOTO31Ø
9489 :140,062,047,120,216,037,127 9495 :059,005,145,213,145,243,065 9501 :187,242,011,230,131,193,255 9507 :000,000,068,082,085,159,173 9513 :028,152,000,000,013,013,247 MLX (Article on page 132.) 10 REM LINES CHANGED FROM MLX VERSION 2.0 0 ARE 750,765,770 AND 860 :rem 50 100 PRINT"{CLR}E63";CHR\$(142);CHR\$(8); POKE53281,1:POKE53280,1 :rem 67 101 POKE 788,52:REM DISABLE RUN/STOP :rem 119 110 PRINT"{RVS}{39 SPACES}"; :rem 176 120 PRINT"{RVS}{14 SPACES}{RIGHT}{OFF} E*3£{RVS}{RIGHT} {RIGHT}{2 SPACES} E*3TOFF}E*3£{RVS}£{RVS} {14 SPACES}"; :rem 250	460 GETA\$:IFA\$>""THENPRINT:PRINT:GOTO310
9489 :140,062,047,120,216,037,127 9495 :059,005,145,213,145,243,065 9501 :187,242,011,230,131,193,255 9507 :000,000,068,082,085,159,173 9513 :028,152,000,000,013,013,247 MLX (Article on page 132.) 10 REM LINES CHANGED FROM MLX VERSION 2.0 0 ARE 750,765,770 AND 860 :rem 50 100 PRINT"{CLR}E63";CHR\$(142);CHR\$(8); POKE53281,1:POKE53280,1 :rem 67 101 POKE 788,52:REM DISABLE RUN/STOP 110 PRINT"{RVS}{39 SPACES}"; :rem 176 120 PRINT"{RVS}{14 SPACES}{RIGHT}{OFF} E*3£{RVS}{RIGHT} {RIGHT}{2 SPACES} E*3[OFF]E*3£{RVS}£{RVS} {14 SPACES}"; :rem 250 130 PRINT"{RVS}{14 SPACES}{RIGHT} {GFT}	460 GETA\$:IFA\$>""THENPRINT:PRINT:GOTO310
9489 :140,062,047,120,216,037,127 9495 :059,005,145,213,145,243,065 9501 :187,242,011,230,131,193,255 9507 :000,000,068,082,085,159,173 9513 :028,152,000,000,013,013,247 MLX (Article on page 132.) 10 REM LINES CHANGED FROM MLX VERSION 2.0 0 ARE 750,765,770 AND 860 :rem 50 100 PRINT"{CLR}E63";CHR\$(142);CHR\$(8); POKE53281,1:POKE53280,1 :rem 67 101 POKE 788,52:REM DISABLE RUN/STOP 110 PRINT"{RVS}{39 SPACES}"; :rem 176 120 PRINT"{RVS}{14 SPACES}{RIGHT}{OFF} E*3£{RVS}{RIGHT} {RIGHT}{2 SPACES} E*3[OFF]E*3£{RVS}£{RVS} {14 SPACES}"; :rem 250 130 PRINT"{RVS}{14 SPACES}{RIGHT} {GFT}	460 GETA\$:IFA\$>""THENPRINT:PRINT:GOTO310
9489 :140,062,047,120,216,037,127 9495 :059,005,145,213,145,243,065 9501 :187,242,011,230,131,193,255 9507 :000,000,068,082,085,159,173 9513 :028,152,000,000,013,013,247 MLX (Article on page 132.) 10 REM LINES CHANGED FROM MLX VERSION 2.0 0 ARE 750,765,770 AND 860 :rem 50 100 PRINT"{CLR}E63";CHR\$(142);CHR\$(8); POKE53281,1:POKE53280,1 :rem 67 101 POKE 788,52:REM DISABLE RUN/STOP :rem 119 110 PRINT"{RVS}{39 SPACES}"; :rem 176 120 PRINT"{RVS}{14 SPACES}{RIGHT}{OFF} E*3£{RVS}{RIGHT} {RIGHT}{2 SPACES} E*3TOFF}E*3£{RVS}£{RVS} {14 SPACES}"; :rem 250	460 GETA\$:IFA\$>""THENPRINT:PRINT:GOTO310

		TS):SYS65469 :rem 107
582	AV=-(A\$="M")-2*(A\$=",")-3*(A\$=".")-4*	
	(AS="J")-5*(AS="K")-6*(AS="L"):rem 41	845 POKE78Ø,1:POKE781,DV:POKE782,1:SYS654
E02	AV=AV-7*(A\$="U")-8*(A\$="I")-9*(A\$="O"	66 :rem 70
583	AV=AV=/* (AŞ= U)=0* (AŞ= 1)=> (AŞ= 0)	850 POKE780,0:SYS65493 :rem 11
):IFA\$="H"THENA\$="Ø" :rem 134	850 PORE/60,0:51505455 :10m 11
584	IFAV>ØTHENA\$=CHR\$(48+AV) :rem 134	860 IF(PEEK(783)AND1)OR(191ANDST)THEN870
FOE	PRINTCHR\$(20);:A=ASC(A\$):IFA=13ORA=44	:rem 111
202		865 PRINT" [DOWN] DONE. ":GOTO310 :rem 96
	OIG-52 III DIO 10	87Ø PRINT" [DOWN] ERROR ON LOAD. [2 SPACES]T
590	IFA>128THENN=-A:RETURN :rem 137	
600	IFA<>20 THEN 630 :rem 10	RY AGAIN. (DOWN)": IFDV=1THEN800
610	GOSUB690:IFI=1ANDT=44THENN=-1:PRINT"	:rem 172
910	GOSOBO90:1F1=1AND1-441HENN-1:1KIN1	88Ø OPEN15,8,15:INPUT#15,E1\$,E2\$:PRINTE1\$
	{OFF}{LEFT} {LEFT}";:GOTO690 :rem 62	
620	GOTO570 :rem 109	;E2\$:CLOSE15:GOTO800 :rem 102
620	IFA<480RA>57THEN58Ø :rem 105	1000 REM BUZZER :rem 135
		1001 POKE54296,15:POKE54277,45:POKE54278,
640	PRINTA\$;:N=N*1Ø+A-48 :rem 1Ø6	
650	IFN>255 THEN A=20:GOSUB1000:GOTO600	165 :rem 207
	:rem 229	1002 POKE54276,33:POKE 54273,6:POKE54272,
	71 TDG 42 MURNE 00	5 :rem 42
	Z=Z+1:IFZ<3THEN58Ø :rem 71	1003 FORT=1T0200:NEXT:POKE54276,32:POKE54
67Ø	IFZ=ØTHENGOSUB1ØØØ:GOTO57Ø :rem 114	
600	PRINT", ";:RETURN :rem 240	273,Ø:POKE54272,Ø:RETURN :rem 202
000	PRINT , , : NDIONG : COM 210	2000 REM BELL SOUND :rem 78
690	S%=PEEK(209)+256*PEEK(210)+PEEK(211)	
	:rem 149	2001 POKE54296, 15: POKE54277, 0: POKE54278, 2
601	FORI=1TO3:T=PEEK(S%-I) :rem 67	47 :rem 152
	TORI-1105.1-1 EDR(DU 1)	2002 POKE 54276, 17: POKE54273, 40: POKE54272
695	IFT <> 44ANDT <> 58THENPOKES%-I, 32:NEXT	
	:rem 205	,Ø :rem 86
700	PRINTLEFT\$("{3 LEFT}", I-1);:RETURN	2003 FORT=1T0100:NEXT:POKE54276,16:RETURN
100	:rem 7	:rem 57
-		
710	PRINT" {CLR} {RVS} *** SAVE *** {3 DOWN}"	3000 PRINTC\$; "{RVS}NOT ZERO PAGE OR ROM":
	:rem 236	GOTO1000 :rem 89
775	PRINT" {2 DOWN } (PRESS {RVS}RETURN {OFF})	
115		Dalla and Dilla
	ALONE TO CANCEL SAVE) [DOWN] ": rem 106	Balloon Blitz
720	F\$="":INPUT" [DOWN] FILENAME"; F\$:IFF\$=	BOULDOLL STATE
120	""THENPRINT:PRINT:GOTO310 :rem 71	(Article on page 56.)
		(Atticle on page 50.)
730	PRINT: PRINT" (2 DOWN) {RVS}T{OFF}APE OR	Program 1:
	[RVS]D[OFF]ISK: (T/D)" :rem 228	
740	GETAS: IFAS <> "T"ANDAS <> "D"THEN740	Balloon Blitz—64 Version
740		
		a partimul(or p) II dograpa og
	:rem 36	1 PRINT"{CLR}":GOSUB100 :rem 224
750		1 PRINT"{CLR}":GOSUB100 :rem 224 2 IF BO=0THEN 50 :rem 83
750	DV=1-7*(A\$="D"):IFDV=8THENF\$="Ø:"+F\$:	2 IF BO=ØTHEN 5Ø :rem 83
	DV=1-7*(A\$="D"):IFDV=8THENF\$="Ø:"+F\$: OPEN15,8,15,"S"+F\$:CLOSE15 :rem 212	2 IF BO=ØTHEN 5Ø :rem 83 3 A=PEEK(5632Ø):IFA=123THENX=X-S :rem 16Ø
	DV=1-7*(A\$="D"):IFDV=8THENF\$="Ø:"+F\$: OPEN15,8,15,"S"+F\$:CLOSE15 :rem 212 T\$=F\$:ZK=PEEK(53)+256*PEEK(54)-LEN(T\$	2 IF BO=ØTHEN 5Ø :rem 83 3 A=PEEK(5632Ø):IFA=123THENX=X-S :rem 16Ø 4 IFA=119THENX=X+S:IFA=123THENX=X-S
	DV=1-7*(A\$="D"):IFDV=8THENF\$="Ø:"+F\$: OPEN15,8,15,"S"+F\$:CLOSE15 :rem 212 T\$=F\$:ZK=PEEK(53)+256*PEEK(54)-LEN(T\$	2 IF BO=ØTHEN 5Ø :rem 83 3 A=PEEK(5632Ø):IFA=123THENX=X-S :rem 16Ø 4 IFA=119THENX=X+S:IFA=123THENX=X-S :rem 239
760	DV=1-7*(A\$="D"):IFDV=8THENF\$="Ø:"+F\$: OPEN15,8,15,"S"+F\$:CLOSE15 :rem 212 T\$=F\$:ZK=PEEK(53)+256*PEEK(54)-LEN(T\$):POKE782,ZK/256 :rem 3	2 IF BO=ØTHEN 5Ø :rem 83 3 A=PEEK(5632Ø):IFA=123THENX=X-S :rem 16Ø 4 IFA=119THENX=X+S:IFA=123THENX=X-S
760	DV=1-7*(A\$="D"):IFDV=8THENF\$="Ø:"+F\$: OPEN15,8,15,"S"+F\$:CLOSE15 :rem 212 T\$=F\$:ZK=PEEK(53)+256*PEEK(54)-LEN(T\$):POKE782,ZK/256 :rem 3 POKE781,ZK-PEEK(782)*256:POKE78Ø,LEN(2 IF BO=ØTHEN 5Ø :rem 83 3 A=PEEK(5632Ø):IFA=123THENX=X-S :rem 16Ø 4 IFA=119THENX=X+S:IFA=123THENX=X-S :rem 239 5 IFX>255THENX=22 :rem 3Ø
76Ø 762	DV=1-7*(A\$="D"):IFDV=8THENF\$="Ø:"+F\$: OPEN15,8,15,"S"+F\$:CLOSE15 :rem 212 T\$=F\$:ZK=PEEK(53)+256*PEEK(54)-LEN(T\$):POKE782,ZK/256 :rem 3 POKE781,ZK-PEEK(782)*256:POKE78Ø,LEN(T\$):SY\$65469 :rem 109	2 IF BO=ØTHEN 5Ø :rem 83 3 A=PEEK(5632Ø):IFA=123THENX=X-S :rem 16Ø 4 IFA=119THENX=X+S:IFA=123THENX=X-S :rem 239 5 IFX>255THENX=22 :rem 3Ø 6 IFX<22THENX=255 :rem 29
76Ø 762	DV=1-7*(A\$="D"):IFDV=8THENF\$="Ø:"+F\$: OPEN15,8,15,"S"+F\$:CLOSE15 :rem 212 T\$=F\$:ZK=PEEK(53)+256*PEEK(54)-LEN(T\$):POKE782,ZK/256 :rem 3 POKE781,ZK-PEEK(782)*256:POKE78Ø,LEN(T\$):SY\$65469 :rem 109	2 IF BO=ØTHEN 5Ø :rem 83 3 A=PEEK(5632Ø):IFA=123THENX=X-S :rem 16Ø 4 IFA=119THENX=X+S:IFA=123THENX=X-S :rem 239 5 IFX>255THENX=22 :rem 3Ø 6 IFX<22THENX=255 :rem 29 7 POKEV+12,X :rem 2Ø6
76Ø 762	DV=1-7*(A\$="D"):IFDV=8THENF\$="Ø:"+F\$: OPEN15,8,15,"S"+F\$:CLOSE15 :rem 212 T\$=F\$:ZK=PEEK(53)+256*PEEK(54)-LEN(T\$):POKE782,ZK/256 :rem 3 POKE781,ZK-PEEK(782)*256:POKE78Ø,LEN(T\$):SYS65469 :rem 109 POKE78Ø,1:POKE781,DV:POKE782,1:SYS654	2 IF BO=ØTHEN 5Ø :rem 83 3 A=PEEK(5632Ø):IFA=123THENX=X-S :rem 16Ø 4 IFA=119THENX=X+S:IFA=123THENX=X-S :rem 239 5 IFX>255THENX=22 :rem 3Ø 6 IFX<22THENX=255 :rem 29 7 POKEV+12,X :rem 2Ø6 8 Z=Z-1.5*D:IFZ<24THENZ=255 :rem 127
76Ø 762 763	DV=1-7*(A\$="D"):IFDV=8THENF\$="Ø:"+F\$: OPEN15,8,15,"S"+F\$:CLOSE15 :rem 212 T\$=F\$:ZK=PEEK(53)+256*PEEK(54)-LEN(T\$):POKE782,ZK/256 :rem 3 POKE781,ZK-PEEK(782)*256:POKE78Ø,LEN(T\$):SYS65469 :rem 1Ø9 POKE78Ø,1:POKE781,DV:POKE782,1:SYS654 66 :rem 69	2 IF BO=ØTHEN 5Ø :rem 83 3 A=PEEK(5632Ø):IFA=123THENX=X-S :rem 16Ø 4 IFA=119THENX=X+S:IFA=123THENX=X-S :rem 239 5 IFX>255THENX=22 :rem 3Ø 6 IFX<22THENX=255 :rem 29 7 POKEV+12,X :rem 2Ø6 8 Z=Z-1.5*D:IFZ<24THENZ=255 :rem 127 9 IFZ>255THENZ=24 :rem 4Ø
76Ø 762 763	DV=1-7*(A\$="D"):IFDV=8THENF\$="Ø:"+F\$: OPEN15,8,15,"S"+F\$:CLOSE15 :rem 212 T\$=F\$:ZK=PEEK(53)+256*PEEK(54)-LEN(T\$):POKE782,ZK/256 :rem 3 POKE781,ZK-PEEK(782)*256:POKE78Ø,LEN(T\$):SYS65469 :rem 1Ø9 POKE78Ø,1:POKE781,DV:POKE782,1:SYS654 66 :rem 69 K=S:POKE254,K/256:POKE253,K-PEEK(254)	2 IF BO=ØTHEN 5Ø :rem 83 3 A=PEEK(5632Ø):IFA=123THENX=X-S :rem 16Ø 4 IFA=119THENX=X+S:IFA=123THENX=X-S :rem 239 5 IFX>255THENX=22 :rem 3Ø 6 IFX<22THENX=255 :rem 29 7 POKEV+12,X :rem 2Ø6 8 Z=Z-1.5*D:IFZ<24THENZ=255 :rem 127 9 IFZ>255THENZ=24 :rem 4Ø
76Ø 762 763 765	DV=1-7*(A\$="D"):IFDV=8THENF\$="Ø:"+F\$: OPEN15,8,15,"S"+F\$:CLOSE15 :rem 212 T\$=F\$:ZK=PEEK(53)+256*PEEK(54)-LEN(T\$):POKE782,ZK/256 :rem 3 POKE781,ZK-PEEK(782)*256:POKE78Ø,LEN(T\$):SYS65469 :rem 1Ø9 POKE78Ø,1:POKE781,DV:POKE782,1:SYS654 66 :rem 69 K=S:POKE254,K/256:POKE253,K-PEEK(254) *256:POKE78Ø,253 :rem 17	2 IF BO=ØTHEN 5Ø :rem 83 3 A=PEEK(5632Ø):IFA=123THENX=X-S :rem 16Ø 4 IFA=119THENX=X+S:IFA=123THENX=X-S :rem 239 5 IFX>255THENX=22 :rem 3Ø 6 IFX<22THENX=255 :rem 29 7 POKEV+12,X :rem 2Ø6 8 Z=Z-1.5*D:IFZ<24THENZ=255 :rem 127 9 IFZ>255THENZ=24 :rem 4Ø 1Ø POKEV+6,Z :rem 2Ø5
76Ø 762 763 765	DV=1-7*(A\$="D"):IFDV=8THENF\$="Ø:"+F\$: OPEN15,8,15,"S"+F\$:CLOSE15 :rem 212 T\$=F\$:ZK=PEEK(53)+256*PEEK(54)-LEN(T\$):POKE782,ZK/256 :rem 3 POKE781,ZK-PEEK(782)*256:POKE78Ø,LEN(T\$):SYS65469 :rem 1Ø9 POKE78Ø,1:POKE781,DV:POKE782,1:SYS654 66 :rem 69 K=S:POKE254,K/256:POKE253,K-PEEK(254) *256:POKE78Ø,253 :rem 17	2 IF BO=ØTHEN 5Ø :rem 83 3 A=PEEK(5632Ø):IFA=123THENX=X-S :rem 16Ø 4 IFA=119THENX=X+S:IFA=123THENX=X-S :rem 239 5 IFX>255THENX=22 :rem 3Ø 6 IFX<22THENX=255 :rem 29 7 POKEV+12,X :rem 2Ø6 8 Z=Z-1.5*D:IFZ<24THENZ=255 :rem 127 9 IFZ>255THENZ=24 :rem 4Ø 1Ø POKEV+6,Z :rem 2Ø5 11 CM=CM+H:POKEV+4,CM:POKEV+14,CM+25:IFCM
76Ø 762 763 765	DV=1-7*(A\$="D"):IFDV=8THENF\$="Ø:"+F\$: OPEN15,8,15,"S"+F\$:CLOSE15 :rem 212 T\$=F\$:ZK=PEEK(53)+256*PEEK(54)-LEN(T\$):POKE782,ZK/256 :rem 3 POKE781,ZK-PEEK(782)*256:POKE78Ø,LEN(T\$):SYS65469 :rem 1Ø9 POKE78Ø,1:POKE781,DV:POKE782,1:SYS654 66 :rem 69 K=S:POKE254,K/256:POKE253,K-PEEK(254) *256:POKE78Ø,253 :rem 17 K=E+1:POKE782,K/256:POKE781,K-PEEK(78	2 IF BO=ØTHEN 5Ø :rem 83 3 A=PEEK(5632Ø):IFA=123THENX=X-S :rem 16Ø 4 IFA=119THENX=X+S:IFA=123THENX=X-S :rem 239 5 IFX>255THENX=22 :rem 3Ø 6 IFX<22THENX=255 :rem 29 7 POKEV+12,X :rem 2Ø6 8 Z=Z-1.5*D:IFZ<24THENZ=255 :rem 127 9 IFZ>255THENZ=24 :rem 4Ø 1Ø POKEV+6,Z :rem 2Ø5 11 CM=CM+H:POKEV+4,CM:POKEV+14,CM+25:IFCM
76Ø 762 763 765 766	DV=1-7*(A\$="D"):IFDV=8THENF\$="Ø:"+F\$: OPEN15,8,15,"S"+F\$:CLOSE15 :rem 212 T\$=F\$:ZK=PEEK(53)+256*PEEK(54)-LEN(T\$):POKE782,ZK/256 :rem 3 POKE781,ZK-PEEK(782)*256:POKE78Ø,LEN(T\$):SYS65469 :rem 1Ø9 POKE78Ø,1:POKE781,DV:POKE782,1:SYS654 66 :rem 69 K=S:POKE254,K/256:POKE253,K-PEEK(254) *256:POKE78Ø,253 :rem 17 K=E+1:POKE782,K/256:POKE781,K-PEEK(78 2)*256:SYS65496 :rem 235	2 IF BO=ØTHEN 5Ø :rem 83 3 A=PEEK(5632Ø):IFA=123THENX=X-S :rem 16Ø 4 IFA=119THENX=X+S:IFA=123THENX=X-S :rem 239 5 IFX>255THENX=22 :rem 3Ø 6 IFX<22THENX=255 :rem 29 7 POKEV+12,X :rem 2Ø6 8 Z=Z-1.5*D:IFZ<24THENZ=255 :rem 127 9 IFZ>255THENZ=24 :rem 4Ø 1Ø POKEV+6,Z :rem 2Ø5 11 CM=CM+H:POKEV+4,CM:POKEV+14,CM+25:IFCM =2Ø4THENH=H*-1 :rem 89 12 IFCM=24THENH=H*-1 :rem 169
76Ø 762 763 765 766	DV=1-7*(A\$="D"):IFDV=8THENF\$="Ø:"+F\$: OPEN15,8,15,"S"+F\$:CLOSE15 :rem 212 T\$=F\$:ZK=PEEK(53)+256*PEEK(54)-LEN(T\$):POKE782,ZK/256 :rem 3 POKE781,ZK-PEEK(782)*256:POKE78Ø,LEN(T\$):SYS65469 :rem 1Ø9 POKE78Ø,1:POKE781,DV:POKE782,1:SYS654 66 :rem 69 K=S:POKE254,K/256:POKE253,K-PEEK(254) *256:POKE78Ø,253 :rem 17 K=E+1:POKE782,K/256:POKE781,K-PEEK(78 2)*256:SYS65496 :rem 235 IF(PEEK(783)AND1)OR(191ANDST)THEN78Ø	2 IF BO=ØTHEN 5Ø :rem 83 3 A=PEEK(5632Ø):IFA=123THENX=X-S :rem 16Ø 4 IFA=119THENX=X+S:IFA=123THENX=X-S :rem 239 5 IFX>255THENX=22 :rem 3Ø 6 IFX<22THENX=255 :rem 29 7 POKEV+12,X :rem 2Ø6 8 Z=Z-1.5*D:IFZ<24THENZ=255 :rem 127 9 IFZ>255THENZ=24 :rem 4Ø 1Ø POKEV+6,Z :rem 2Ø5 11 CM=CM+H:POKEV+4,CM:POKEV+14,CM+25:IFCM =2Ø4THENH=H*-1 :rem 89 12 IFCM=24THENH=H*-1 :rem 169
76Ø 762 763 765 766 77Ø	DV=1-7*(A\$="D"):IFDV=8THENF\$="Ø:"+F\$: OPEN15,8,15,"S"+F\$:CLOSE15 :rem 212 T\$=F\$:ZK=PEEK(53)+256*PEEK(54)-LEN(T\$):POKE782,ZK/256 :rem 3 POKE781,ZK-PEEK(782)*256:POKE78Ø,LEN(T\$):SYS65469 :rem 1Ø9 POKE78Ø,1:POKE781,DV:POKE782,1:SYS654 66 :rem 69 K=S:POKE254,K/256:POKE253,K-PEEK(254) *256:POKE78Ø,253 :rem 17 K=E+1:POKE782,K/256:POKE781,K-PEEK(78 2)*256:SYS65496 :rem 235 IF(PEEK(783)AND1)OR(191ANDST)THEN78Ø :rem 111	2 IF BO=ØTHEN 5Ø :rem 83 3 A=PEEK(5632Ø):IFA=123THENX=X-S :rem 16Ø 4 IFA=119THENX=X+S:IFA=123THENX=X-S :rem 239 5 IFX>255THENX=22 :rem 3Ø 6 IFX<22THENX=255 :rem 29 7 POKEV+12,X :rem 2Ø6 8 Z=Z-1.5*D:IFZ<24THENZ=255 :rem 127 9 IFZ>255THENZ=24 :rem 4Ø 1Ø POKEV+6,Z :rem 2Ø5 11 CM=CM+H:POKEV+4,CM:POKEV+14,CM+25:IFCM =2Ø4THENH=H*-1 :rem 89 12 IFCM=24THENH=H*-1 :rem 169 13 GETA\$:T=VAL(A\$):IFT>ØANDT<1ØTHENPRINT
76Ø 762 763 765 766 77Ø	DV=1-7*(A\$="D"):IFDV=8THENF\$="Ø:"+F\$: OPEN15,8,15,"S"+F\$:CLOSE15 :rem 212 T\$=F\$:ZK=PEEK(53)+256*PEEK(54)-LEN(T\$):POKE782,ZK/256 :rem 3 POKE781,ZK-PEEK(782)*256:POKE78Ø,LEN(T\$):SYS65469 :rem 1Ø9 POKE78Ø,1:POKE781,DV:POKE782,1:SYS654 66 :rem 69 K=S:POKE254,K/256:POKE253,K-PEEK(254) *256:POKE78Ø,253 :rem 17 K=E+1:POKE782,K/256:POKE781,K-PEEK(78 2)*256:SYS65496 :rem 235 IF(PEEK(783)AND1)OR(191ANDST)THEN78Ø	2 IF BO=ØTHEN 5Ø :rem 83 3 A=PEEK(5632Ø):IFA=123THENX=X-S :rem 16Ø 4 IFA=119THENX=X+S:IFA=123THENX=X-S :rem 239 5 IFX>255THENX=22 :rem 3Ø 6 IFX<22THENX=255 :rem 29 7 POKEV+12,X :rem 2Ø6 8 Z=Z-1.5*D:IFZ<24THENZ=255 :rem 127 9 IFZ>255THENZ=24 :rem 4Ø 1Ø POKEV+6,Z :rem 2Ø5 11 CM=CM+H:POKEV+4,CM:POKEV+14,CM+25:IFCM =2Ø4THENH=H*-1 :rem 89 12 IFCM=24THENH=H*-1 :rem 169 13 GETA\$:T=VAL(A\$):IFT>ØANDT<1ØTHENPRINT" {HOME}{DOWN}";TAB(13)"SPEED ";T;"
76Ø 762 763 765 766 77Ø	DV=1-7*(A\$="D"):IFDV=8THENF\$="Ø:"+F\$: OPEN15,8,15,"S"+F\$:CLOSE15 :rem 212 T\$=F\$:ZK=PEEK(53)+256*PEEK(54)-LEN(T\$):POKE782,ZK/256 :rem 3 POKE781,ZK-PEEK(782)*256:POKE78Ø,LEN(T\$):SYS65469 :rem 1Ø9 POKE78Ø,1:POKE781,DV:POKE782,1:SYS654 66 :rem 69 K=S:POKE254,K/256:POKE253,K-PEEK(254) *256:POKE78Ø,253 :rem 17 K=E+1:POKE782,K/256:POKE781,K-PEEK(78 2)*256:SYS65496 :rem 235 IF(PEEK(783)AND1)OR(191ANDST)THEN78Ø :rem 111 PRINT"{DOWN}DONE.{DOWN}":GOTO31Ø	2 IF BO=ØTHEN 5Ø :rem 83 3 A=PEEK(5632Ø):IFA=123THENX=X-S :rem 16Ø 4 IFA=119THENX=X+S:IFA=123THENX=X-S :rem 239 5 IFX>255THENX=22 :rem 3Ø 6 IFX<22THENX=255 :rem 29 7 POKEV+12,X :rem 2Ø6 8 Z=Z-1.5*D:IFZ<24THENZ=255 :rem 127 9 IFZ>255THENZ=24 :rem 4Ø 1Ø POKEV+6,Z :rem 2Ø5 11 CM=CM+H:POKEV+4,CM:POKEV+14,CM+25:IFCM =2Ø4THENH=H*-1 :rem 89 12 IFCM=24THENH=H*-1 :rem 169 13 GETA\$:T=VAL(A\$):IFT>ØANDT<1ØTHENPRINT" {HOME}{DOWN}";TAB(13)"SPEED ";T;"
76Ø 762 763 765 766 77Ø 775	DV=1-7*(A\$="D"):IFDV=8THENF\$="Ø:"+F\$: OPEN15,8,15,"S"+F\$:CLOSE15 :rem 212 T\$=F\$:ZK=PEEK(53)+256*PEEK(54)-LEN(T\$):POKE782,ZK/256 :rem 3 POKE781,ZK-PEEK(782)*256:POKE78Ø,LEN(T\$):SYS65469 :rem 1Ø9 POKE78Ø,1:POKE781,DV:POKE782,1:SYS654 66 :rem 69 K=S:POKE254,K/256:POKE253,K-PEEK(254) *256:POKE78Ø,253 :rem 17 K=E+1:POKE782,K/256:POKE781,K-PEEK(78 2)*256:SYS65496 :rem 235 IF(PEEK(783)AND1)OR(191ANDST)THEN78Ø :rem 111 PRINT"{DOWN}DONE.{DOWN}":GOTO31Ø :rem 113	2 IF BO=ØTHEN 5Ø :rem 83 3 A=PEEK(5632Ø):IFA=123THENX=X-S :rem 16Ø 4 IFA=119THENX=X+S:IFA=123THENX=X-S :rem 239 5 IFX>255THENX=22 :rem 3Ø 6 IFX<22THENX=255 :rem 29 7 POKEV+12,X :rem 2Ø6 8 Z=Z-1.5*D:IFZ<24THENZ=255 :rem 127 9 IFZ>255THENZ=24 :rem 4Ø 1Ø POKEV+6,Z :rem 2Ø5 11 CM=CM+H:POKEV+4,CM:POKEV+14,CM+25:IFCM =2Ø4THENH=H*-1 :rem 89 12 IFCM=24THENH=H*-1 :rem 89 12 IFCM=24THENH=H*-1 :rem 169 13 GETA\$:T=VAL(A\$):IFT>ØANDT<1ØTHENPRINT" {HOME}{DOWN}":TAB(13)"SPEED ";T;" {HOME}":S=T/1.75 :rem 53 14 IFA>117THENGOTO3 :rem 167
76Ø 762 763 765 766 77Ø 775	DV=1-7*(A\$="D"):IFDV=8THENF\$="Ø:"+F\$: OPEN15,8,15,"S"+F\$:CLOSE15 :rem 212 T\$=F\$:ZK=PEEK(53)+256*PEEK(54)-LEN(T\$):POKE782,ZK/256 :rem 3 POKE781,ZK-PEEK(782)*256:POKE78Ø,LEN(T\$):SYS65469 :rem 1Ø9 POKE78Ø,1:POKE781,DV:POKE782,1:SYS654 66 :rem 69 K=S:POKE254,K/256:POKE253,K-PEEK(254) *256:POKE78Ø,253 :rem 17 K=E+1:POKE782,K/256:POKE781,K-PEEK(78 2)*256:SYS65496 :rem 235 IF(PEEK(783)AND1)OR(191ANDST)THEN78Ø :rem 111 PRINT"{DOWN}DONE.{DOWN}":GOTO31Ø :rem 113 PRINT"{DOWN}ERROR ON SAVE.{2 SPACES}T	2 IF BO=ØTHEN 5Ø :rem 83 3 A=PEEK(5632Ø):IFA=123THENX=X-S :rem 16Ø 4 IFA=119THENX=X+S:IFA=123THENX=X-S :rem 239 5 IFX>255THENX=22 :rem 3Ø 6 IFX<22THENX=255 :rem 29 7 POKEV+12,X :rem 2Ø6 8 Z=Z-1.5*D:IFZ<24THENZ=255 :rem 127 9 IFZ>255THENZ=24 :rem 4Ø 1Ø POKEV+6,Z :rem 2Ø5 11 CM=CM+H:POKEV+4,CM:POKEV+14,CM+25:IFCM =2Ø4THENH=H*-1 :rem 89 12 IFCM=24THENH=H*-1 :rem 89 12 IFCM=24THENH=H*-1 :rem 169 13 GETA\$:T=VAL(A\$):IFT>ØANDT<1ØTHENPRINT" {HOME}{DOWN}":TAB(13)"SPEED ";T;" {HOME}":S=T/1.75 :rem 53 14 IFA>117THENGOTO3 :rem 167
76Ø 762 763 765 766 77Ø 775 78Ø	DV=1-7*(A\$="D"):IFDV=8THENF\$="Ø:"+F\$: OPEN15,8,15,"S"+F\$:CLOSE15 :rem 212 T\$=F\$:ZK=PEEK(53)+256*PEEK(54)-LEN(T\$):POKE782,ZK/256 :rem 3 POKE781,ZK-PEEK(782)*256:POKE78Ø,LEN(T\$):SYS65469 :rem 1Ø9 POKE78Ø,1:POKE781,DV:POKE782,1:SYS654 66 :rem 69 K=S:POKE254,K/256:POKE253,K-PEEK(254) *256:POKE78Ø,253 :rem 17 K=E+1:POKE782,K/256:POKE781,K-PEEK(78 2)*256:SYS65496 :rem 235 IF(PEEK(783)AND1)OR(191ANDST)THEN78Ø :rem 111 PRINT"{DOWN}DONE.{DOWN}":GOTO31Ø :rem 113 PRINT"{DOWN}ERROR ON SAVE.{2 SPACES}T RY AGAIN.":IFDV=1THEN72Ø :rem 171	2 IF BO=ØTHEN 5Ø :rem 83 3 A=PEEK(5632Ø):IFA=123THENX=X-S :rem 16Ø 4 IFA=119THENX=X+S:IFA=123THENX=X-S :rem 239 5 IFX>255THENX=22 :rem 3Ø 6 IFX<22THENX=255 :rem 29 7 POKEV+12,X :rem 2Ø6 8 Z=Z-1.5*D:IFZ<24THENZ=255 :rem 127 9 IFZ>255THENZ=24 :rem 4Ø 1Ø POKEV+6,Z :rem 2Ø5 11 CM=CM+H:POKEV+4,CM:POKEV+14,CM+25:IFCM =2Ø4THENH=H*-1 :rem 89 12 IFCM=24THENH=H*-1 :rem 89 13 GETA\$:T=VAL(A\$):IFT>ØANDT<1ØTHENPRINT" {HOME}{DOWN}";TAB(13)"SPEED ";T;" {HOME}**CST/1.75 :rem 53 14 IFA>117THENGOTO3 :rem 167 15 FORI=MTOM+24:POKEI,Ø:NEXT:POKEM+24,15:
76Ø 762 763 765 766 77Ø 775 78Ø	DV=1-7*(A\$="D"):IFDV=8THENF\$="Ø:"+F\$: OPEN15,8,15,"S"+F\$:CLOSE15 :rem 212 T\$=F\$:ZK=PEEK(53)+256*PEEK(54)-LEN(T\$):POKE782,ZK/256 :rem 3 POKE781,ZK-PEEK(782)*256:POKE78Ø,LEN(T\$):SYS65469 :rem 1Ø9 POKE78Ø,1:POKE781,DV:POKE782,1:SYS654 66 :rem 69 K=S:POKE254,K/256:POKE253,K-PEEK(254) *256:POKE78Ø,253 :rem 17 K=E+1:POKE782,K/256:POKE781,K-PEEK(78 2)*256:SYS65496 :rem 235 IF(PEEK(783)AND1)OR(191ANDST)THEN78Ø :rem 111 PRINT"{DOWN}DONE.{DOWN}":GOTO31Ø :rem 113 PRINT"{DOWN}ERROR ON SAVE.{2 SPACES}T RY AGAIN.":IFDV=1THEN72Ø :rem 171	2 IF BO=ØTHEN 5Ø :rem 83 3 A=PEEK(5632Ø):IFA=123THENX=X-S :rem 16Ø 4 IFA=119THENX=X+S:IFA=123THENX=X-S :rem 239 5 IFX>255THENX=22 :rem 3Ø 6 IFX<22THENX=255 :rem 29 7 POKEV+12,X :rem 2Ø6 8 Z=Z-1.5*D:IFZ<24THENZ=255 :rem 127 9 IFZ>255THENZ=24 :rem 4Ø 1Ø POKEV+6,Z :rem 2Ø5 11 CM=CM+H:POKEV+4,CM:POKEV+14,CM+25:IFCM =2Ø4THENH=H*-1 :rem 89 12 IFCM=24THENH=H*-1 :rem 89 12 IFCM=24THENH=H*-1 :rem 169 13 GETA\$:T=VAL(A\$):IFT>ØANDT<1ØTHENPRINT" {HOME}{DOWN}";TAB(13)"SPEED ";T;" {HOME}":S=T/1.75 :rem 53 14 IFA>117THENGOTO3 :rem 167 15 FORI=MTOM+24:POKEI,Ø:NEXT:POKEM+24,15:POKEM+5,31:POKEM+6,Ø:POKEM+4,35
76Ø 762 763 765 766 77Ø 775 78Ø	DV=1-7*(A\$="D"):IFDV=8THENF\$="Ø:"+F\$: OPEN15,8,15,"S"+F\$:CLOSE15 :rem 212 T\$=F\$:ZK=PEEK(53)+256*PEEK(54)-LEN(T\$):POKE782,ZK/256 :rem 3 POKE781,ZK-PEEK(782)*256:POKE78Ø,LEN(T\$):SYS65469 :rem 1Ø9 POKE78Ø,1:POKE781,DV:POKE782,1:SYS654 66 :rem 69 K=S:POKE254,K/256:POKE253,K-PEEK(254) *256:POKE78Ø,253 :rem 17 K=E+1:POKE782,K/256:POKE781,K-PEEK(78 2)*256:SYS65496 :rem 235 IF(PEEK(783)AND1)OR(191ANDST)THEN78Ø :rem 111 PRINT"{DOWN}DONE.{DOWN}":GOTO31Ø :rem 113 PRINT"{DOWN}ERROR ON SAVE.{2 SPACES}T RY AGAIN.":IFDV=1THEN72Ø :rem 171 OPEN15,8,15:INPUT#15,E1\$,E2\$:PRINTE1\$	2 IF BO=ØTHEN 5Ø :rem 83 3 A=PEEK(5632Ø):IFA=123THENX=X-S :rem 16Ø 4 IFA=119THENX=X+S:IFA=123THENX=X-S :rem 239 5 IFX>255THENX=22 :rem 3Ø 6 IFX<22THENX=255 :rem 29 7 POKEV+12,X :rem 2Ø6 8 Z=Z-1.5*D:IFZ<24THENZ=255 :rem 127 9 IFZ>255THENZ=24 :rem 4Ø 1Ø POKEV+6,Z :rem 2Ø5 11 CM=CM+H:POKEV+4,CM:POKEV+14,CM+25:IFCM =2Ø4THENH=H*-1 :rem 89 12 IFCM=24THENH=H*-1 :rem 169 13 GETA\$:T=VAL(A\$):IFT>ØANDT<1ØTHENPRINT" {HOME}{DOWN}";TAB(13)"SPEED ";T;" {HOME}*:S=T/1.75 :rem 53 14 IFA>117THENGOTO3 :rem 167 15 FORI=MTOM+24:POKEI,Ø:NEXT:POKEM+24,15: POKEM+5,31:POKEM+6,Ø:POKEM+4,35 :rem 195
76Ø 762 763 765 766 77Ø 775 78Ø 781	DV=1-7*(A\$="D"):IFDV=8THENF\$="Ø:"+F\$: OPEN15,8,15,"S"+F\$:CLOSE15 :rem 212 T\$=F\$:ZK=PEEK(53)+256*PEEK(54)-LEN(T\$):POKE782,ZK/256 :rem 3 POKE781,ZK-PEEK(782)*256:POKE78Ø,LEN(T\$):SYS65469 :rem 1Ø9 POKE78Ø,1:POKE781,DV:POKE782,1:SYS654 66 :rem 69 K=S:POKE254,K/256:POKE253,K-PEEK(254) *256:POKE78Ø,253 :rem 17 K=E+1:POKE782,K/256:POKE781,K-PEEK(78 2)*256:SYS65496 :rem 235 IF(PEEK(783)AND1)OR(191ANDST)THEN78Ø :rem 111 PRINT"{DOWN}DONE.{DOWN}":GOTO31Ø :rem 113 PRINT"{DOWN}ERROR ON SAVE.{2 SPACES}T RY AGAIN.":IFDV=1THEN72Ø :rem 171 OPEN15,8,15:INPUT#15,E1\$,E2\$:PRINTE1\$;E2\$:CLOSE15:GOTO72Ø :rem 1Ø3	2 IF BO=ØTHEN 5Ø :rem 83 3 A=PEEK(5632Ø):IFA=123THENX=X-S :rem 16Ø 4 IFA=119THENX=X+S:IFA=123THENX=X-S :rem 239 5 IFX>255THENX=22 :rem 3Ø 6 IFX<22THENX=255 :rem 29 7 POKEV+12,X :rem 2Ø6 8 Z=Z-1.5*D:IFZ<24THENZ=255 :rem 127 9 IFZ>255THENZ=24 :rem 4Ø 1Ø POKEV+6,Z :rem 2Ø5 11 CM=CM+H:POKEV+4,CM:POKEV+14,CM+25:IFCM =2Ø4THENH=H*-1 :rem 89 12 IFCM=24THENH=H*-1 :rem 89 12 IFCM=24THENH=H*-1 :rem 169 13 GETA\$:T=VAL(A\$):IFT>ØANDT<1ØTHENPRINT" {HOME}{DOWN}";TAB(13)"SPEED ";T;" {HOME}":S=T/1.75 :rem 53 14 IFA>117THENGOTO3 :rem 167 15 FORI=MTOM+24:POKEI,Ø:NEXT:POKEM+24,15:POKEM+5,31:POKEM+6,Ø:POKEM+4,35
76Ø 762 763 765 766 77Ø 775 78Ø 781	DV=1-7*(A\$="D"):IFDV=8THENF\$="Ø:"+F\$: OPEN15,8,15,"S"+F\$:CLOSE15 :rem 212 T\$=F\$:ZK=PEEK(53)+256*PEEK(54)-LEN(T\$):POKE782,ZK/256 :rem 3 POKE781,ZK-PEEK(782)*256:POKE78Ø,LEN(T\$):SYS65469 :rem 1Ø9 POKE78Ø,1:POKE781,DV:POKE782,1:SYS654 66 :rem 69 K=S:POKE254,K/256:POKE253,K-PEEK(254) *256:POKE78Ø,253 :rem 17 K=E+1:POKE782,K/256:POKE781,K-PEEK(78 2)*256:SYS65496 :rem 235 IF(PEEK(783)AND1)OR(191ANDST)THEN78Ø :rem 111 PRINT"{DOWN}DONE.{DOWN}":GOTO31Ø :rem 113 PRINT"{DOWN}ERROR ON SAVE.{2 SPACES}T RY AGAIN.":IFDV=1THEN72Ø :rem 171 OPEN15,8,15:INPUT#15,E1\$,E2\$:PRINTE1\$	2 IF BO=ØTHEN 5Ø :rem 83 3 A=PEEK(5632Ø):IFA=123THENX=X-S :rem 16Ø 4 IFA=119THENX=X+S:IFA=123THENX=X-S :rem 239 5 IFX>255THENX=22 :rem 3Ø 6 IFX<22THENX=255 :rem 29 7 POKEV+12,X :rem 2Ø6 8 Z=Z-1.5*D:IFZ<24THENZ=255 :rem 127 9 IFZ>255THENZ=24 :rem 4Ø 1Ø POKEV+6,Z :rem 2Ø5 11 CM=CM+H:POKEV+4,CM:POKEV+14,CM+25:IFCM =2Ø4THENH=H*-1 :rem 89 12 IFCM=24THENH=H*-1 :rem 169 13 GETA\$:T=VAL(A\$):IFT>ØANDT<1ØTHENPRINT" {HOME}{DOWN}";TAB(13)"SPEED ";T;" {HOME}":S=T/1.75 :rem 53 14 IFA>117THENGOTO3 :rem 167 15 FORI=MTOM+24:POKEI,Ø:NEXT:POKEM+24,15:POKEM+5,31:POKEM+6,Ø:POKEM+4,35 :rem 195 16 BO=BO-1:PRINT"{HOME}{5 DOWN}":PRINTTAB
76Ø 762 763 765 766 77Ø 775 78Ø 781	DV=1-7*(A\$="D"):IFDV=8THENF\$="Ø:"+F\$: OPEN15,8,15,"S"+F\$:CLOSE15 :rem 212 T\$=F\$:ZK=PEEK(53)+256*PEEK(54)-LEN(T\$):POKE782,ZK/256 :rem 3 POKE781,ZK-PEEK(782)*256:POKE78Ø,LEN(T\$):SYS65469 :rem 1Ø9 POKE78Ø,1:POKE781,DV:POKE782,1:SYS654 66 :rem 69 K=S:POKE254,K/256:POKE253,K-PEEK(254) *256:POKE78Ø,253 :rem 17 K=E+1:POKE782,K/256:POKE781,K-PEEK(78 2)*256:SYS65496 :rem 235 IF(PEEK(783)AND1)OR(191ANDST)THEN78Ø :rem 111 PRINT"{DOWN}DONE.{DOWN}":GOTO31Ø :rem 113 PRINT"{DOWN}ERROR ON SAVE.{2 SPACES}T RY AGAIN.":IFDV=1THEN72Ø :rem 171 OPEN15,8,15:INPUT#15,E1\$,E2\$:PRINTE1\$;E2\$:CLOSE15:GOTO72Ø :rem 1Ø3	2 IF BO=ØTHEN 5Ø :rem 83 3 A=PEEK(5632Ø):IFA=123THENX=X-S :rem 16Ø 4 IFA=119THENX=X+S:IFA=123THENX=X-S :rem 239 5 IFX>255THENX=22 :rem 3Ø 6 IFX<22THENX=255 :rem 29 7 POKEV+12,X :rem 2Ø6 8 Z=Z-1.5*D:IFZ<24THENZ=255 :rem 127 9 IFZ>255THENZ=24 :rem 4Ø 1Ø POKEV+6,Z :rem 2Ø5 11 CM=CM+H:POKEV+4,CM:POKEV+14,CM+25:IFCM =2Ø4THENH=H*-1 :rem 89 12 IFCM=24THENH=H*-1 :rem 169 13 GETA\$:T=VAL(A\$):IFT>ØANDT<1ØTHENPRINT" {HOME}{DOWN}";TAB(13)"SPEED ";T;" {HOME}":S=T/1.75 :rem 53 14 IFA>117THENGOTO3 :rem 167 15 FORI=MTOM+24:POKEI,Ø:NEXT:POKEM+24,15: POKEM+5,31:POKEM+6,Ø:POKEM+4,35 :rem 195 16 BO=BO-1:PRINT"{HOME} {5 DOWN}":PRINTTAB (34)BO;"{LEFT}{2 SPACES}" :rem 154
76Ø 762 763 765 766 77Ø 775 78Ø 781 79Ø	DV=1-7*(A\$="D"):IFDV=8THENF\$="Ø:"+F\$: OPEN15,8,15,"S"+F\$:CLOSE15 :rem 212 T\$=F\$:ZK=PEEK(53)+256*PEEK(54)-LEN(T\$):POKE782,ZK/256 :rem 3 POKE781,ZK-PEEK(782)*256:POKE78Ø,LEN(T\$):SYS65469 :rem 1Ø9 POKE78Ø,1:POKE781,DV:POKE782,1:SYS654 66 :rem 69 K=S:POKE254,K/256:POKE253,K-PEEK(254) *256:POKE78Ø,253 :rem 17 K=E+1:POKE782,K/256:POKE781,K-PEEK(78 2)*256:SYS65496 :rem 235 IF(PEEK(783)AND1)OR(191ANDST)THEN78Ø :rem 111 PRINT"{DOWN}DONE.{DOWN}":GOTO31Ø :rem 113 PRINT"{DOWN}ERROR ON SAVE.{2 SPACES}T RY AGAIN.":IFDV=1THEN72Ø :rem 171 OPEN15,8,15:INPUT#15,E1\$,E2\$:PRINTE1\$;E2\$:CLOSE15:GOTO72Ø :rem 1Ø3 PRINT"{CLR}{RVS}*** LOAD ***{2 DOWN}" :rem 212	2 IF BO=ØTHEN 5Ø :rem 83 3 A=PEEK(5632Ø):IFA=123THENX=X-S :rem 16Ø 4 IFA=119THENX=X+S:IFA=123THENX=X-S :rem 239 5 IFX>255THENX=22 :rem 3Ø 6 IFX<22THENX=255 :rem 29 7 POKEV+12,X :rem 2Ø6 8 Z=Z-1.5*D:IFZ<24THENZ=255 :rem 127 9 IFZ>255THENZ=24 :rem 4Ø 1Ø POKEV+6,Z :rem 2Ø5 11 CM=CM+H:POKEV+4,CM:POKEV+14,CM+25:IFCM =2Ø4THENH=H*-1 :rem 89 12 IFCM=24THENH=H*-1 :rem 169 13 GETA\$:T=VAL(A\$):IFT>ØANDT<1ØTHENPRINT" {HOME}{DOWN}";TAB(13)"SPEED ";T;" {HOME}":S=T/1.75 :rem 53 14 IFA>117THENGOTO3 :rem 167 15 FORI=MTOM+24:POKEI,Ø:NEXT:POKEM+24,15: POKEM+5,31:POKEM+6,Ø:POKEM+4,35 :rem 195 16 BO=BO-1:PRINT"{HOME} {5 DOWN}":PRINTTAB (34)BO;"{LEFT} {2 SPACES}" :rem 154 17 D=INT(RND(1)*DS+Ø):D=D-SUB:POKEV+3Ø,Ø:
76Ø 762 763 765 766 77Ø 775 78Ø 781 79Ø	DV=1-7*(A\$="D"):IFDV=8THENF\$="Ø:"+F\$: OPEN15,8,15,"S"+F\$:CLOSE15 :rem 212 T\$=F\$:ZK=PEEK(53)+256*PEEK(54)-LEN(T\$):POKE782,ZK/256 :rem 3 POKE781,ZK-PEEK(782)*256:POKE78Ø,LEN(T\$):SYS65469 :rem 1Ø9 POKE78Ø,1:POKE781,DV:POKE782,1:SYS654 66 :rem 69 K=S:POKE254,K/256:POKE253,K-PEEK(254) *256:POKE78Ø,253 :rem 17 K=E+1:POKE782,K/256:POKE781,K-PEEK(78 2)*256:SYS65496 :rem 235 IF(PEEK(783)AND1)OR(191ANDST)THEN78Ø :rem 111 PRINT"{DOWN}DONE.{DOWN}":GOTO31Ø :rem 111 PRINT"{DOWN}ERROR ON SAVE.{2 SPACES}T RY AGAIN.":IFDV=1THEN72Ø :rem 171 OPEN15,8,15:INPUT#15,E1\$,E2\$:PRINTE1\$;E2\$:CLOSE15:GOTO72Ø :rem 1Ø3 PRINT"{CLR}{RVS}*** LOAD ***{2 DOWN}" :rem 212 PRINT"{2 DOWN}(PRESS {RVS}RETURN{OFF})	2 IF BO=ØTHEN 5Ø :rem 83 3 A=PEEK(5632Ø):IFA=123THENX=X-S :rem 16Ø 4 IFA=119THENX=X+S:IFA=123THENX=X-S :rem 239 5 IFX>255THENX=22 :rem 3Ø 6 IFX<22THENX=255 :rem 29 7 POKEV+12,X :rem 2Ø6 8 Z=Z-1.5*D:IFZ<24THENZ=255 :rem 127 9 IFZ>255THENZ=24 :rem 4Ø 1Ø POKEV+6,Z :rem 2Ø5 11 CM=CM+H:POKEV+4,CM:POKEV+14,CM+25:IFCM =2Ø4THENH=H*-1 :rem 89 12 IFCM=24THENH=H*-1 :rem 169 13 GETA\$:T=VAL(A\$):IFT>ØANDT<1ØTHENPRINT" {HOME}{DOWN}":TAB(13)"SPEED ":T;" {HOME}":S=T/1.75 :rem 53 14 IFA>117THENGOTO3 :rem 167 15 FORI=MTOM+24:POKEI,Ø:NEXT:POKEM+24,15:POKEM+5,31:POKEM+6,Ø:POKEM+4,35
76Ø 762 763 765 766 77Ø 775 78Ø 781 79Ø 795	DV=1-7*(A\$="D"):IFDV=8THENF\$="Ø:"+F\$: OPEN15,8,15,"S"+F\$:CLOSE15 :rem 212 T\$=F\$:ZK=PEEK(53)+256*PEEK(54)-LEN(T\$):POKE782,ZK/256 :rem 3 POKE781,ZK-PEEK(782)*256:POKE78Ø,LEN(T\$):SYS65469 :rem 1Ø9 POKE78Ø,1:POKE781,DV:POKE782,1:SYS654 66 :rem 69 K=S:POKE254,K/256:POKE253,K-PEEK(254) *256:POKE78Ø,253 :rem 17 K=E+1:POKE782,K/256:POKE781,K-PEEK(78 2)*256:SYS65496 :rem 235 IF(PEEK(783)AND1)OR(191ANDST)THEN78Ø :rem 111 PRINT"{DOWN}DONE.{DOWN}":GOTO31Ø :rem 113 PRINT"{DOWN}ERROR ON SAVE.{2 SPACES}T RY AGAIN.":IFDV=1THEN72Ø :rem 171 OPEN15,8,15:INPUT#15,E1\$,E2\$:PRINTE1\$;E2\$:CLOSE15:GOTO72Ø :rem 1Ø3 PRINT"{CLR}{RVS}*** LOAD ***{2 DOWN}" :rem 212 PRINT"{2 DOWN}(PRESS {RVS}RETURN{OFF} ALONE TO CANCEL LOAD)" :rem 82	2 IF BO=ØTHEN 5Ø :rem 83 3 A=PEEK(5632Ø):IFA=123THENX=X-S :rem 16Ø 4 IFA=119THENX=X+S:IFA=123THENX=X-S :rem 239 5 IFX>255THENX=22 :rem 3Ø 6 IFX<22THENX=255 :rem 29 7 POKEV+12,X :rem 2Ø6 8 Z=Z-1.5*D:IFZ<24THENZ=255 :rem 127 9 IFZ>255THENZ=24 :rem 4Ø 1Ø POKEV+6,Z :rem 2Ø5 11 CM=CM+H:POKEV+4,CM:POKEV+14,CM+25:IFCM =2Ø4THENH=H*-1 :rem 89 12 IFCM=24THENH=H*-1 :rem 169 13 GETA\$:T=VAL(A\$):IFT>ØANDT<1ØTHENPRINT" {HOME}{DOWN}";TAB(13)"SPEED ";T;" {HOME}":S=T/1.75 :rem 53 14 IFA>117THENGOTO3 :rem 167 15 FORI=MTOM+24:POKEI,Ø:NEXT:POKEM+24,15: POKEM+5,31:POKEM+6,Ø:POKEM+4,35 :rem 195 16 BO=BO-1:PRINT"{HOME} {5 DOWN}":PRINTTAB (34)BO;"{LEFT} {2 SPACES}" :rem 154 17 D=INT(RND(1)*DS+Ø):D=D-SUB:POKEV+3Ø,Ø:
76Ø 762 763 765 766 77Ø 775 78Ø 781 79Ø 795	DV=1-7*(A\$="D"):IFDV=8THENF\$="Ø:"+F\$: OPEN15,8,15,"S"+F\$:CLOSE15 :rem 212 T\$=F\$:ZK=PEEK(53)+256*PEEK(54)-LEN(T\$):POKE782,ZK/256 :rem 3 POKE781,ZK-PEEK(782)*256:POKE78Ø,LEN(T\$):SYS65469 :rem 1Ø9 POKE78Ø,1:POKE781,DV:POKE782,1:SYS654 66 :rem 69 K=S:POKE254,K/256:POKE253,K-PEEK(254) *256:POKE78Ø,253 :rem 17 K=E+1:POKE782,K/256:POKE781,K-PEEK(78 2)*256:SYS65496 :rem 235 IF(PEEK(783)AND1)OR(191ANDST)THEN78Ø :rem 111 PRINT"{DOWN}DONE.{DOWN}":GOTO31Ø :rem 111 PRINT"{DOWN}ERROR ON SAVE.{2 SPACES}T RY AGAIN.":IFDV=1THEN72Ø :rem 171 OPEN15,8,15:INPUT#15,E1\$,E2\$:PRINTE1\$;E2\$:CLOSE15:GOTO72Ø :rem 1Ø3 PRINT"{CLR}{RVS}*** LOAD ***{2 DOWN}" :rem 212 PRINT"{2 DOWN}(PRESS {RVS}RETURN{OFF})	2 IF BO=ØTHEN 5Ø :rem 83 3 A=PEEK(5632Ø):IFA=123THENX=X-S :rem 16Ø 4 IFA=119THENX=X+S:IFA=123THENX=X-S :rem 239 5 IFX>255THENX=22 :rem 3Ø 6 IFX<22THENX=255 :rem 29 7 POKEV+12,X :rem 2Ø6 8 Z=Z-1.5*D:IFZ<24THENZ=255 :rem 127 9 IFZ>255THENZ=24 :rem 4Ø 1Ø POKEV+6,Z :rem 2Ø5 11 CM=CM+H:POKEV+4,CM:POKEV+14,CM+25:IFCM =2Ø4THENH=H*-1 :rem 89 12 IFCM=24THENH=H*-1 :rem 169 13 GETA\$:T=VAL(A\$):IFT>ØANDT<1ØTHENPRINT" {HOME}{DOWN}":TAB(13)"SPEED ";T;" {HOME}":S=T/1.75 :rem 53 14 IFA>117THENGOTO3 :rem 167 15 FORI=MTOM+24:POKEI,Ø:NEXT:POKEM+24,15:POKEM+5,31:POKEM+6,Ø:POKEM+4,35 :rem 195 16 BO=BO-1:PRINT"{HOME}{5 DOWN}":PRINTTAB (34)BO;"{LEFT}{2 SPACES}" :rem 154 17 D=INT(RND(1)*DS+Ø):D=D-SUB:POKEV+3Ø,Ø:POKEV+3,9Ø:POKEV+2,X :rem 184 18 FORI=1TO12 :rem 13
76Ø 762 763 765 766 77Ø 775 78Ø 781 79Ø 795	DV=1-7*(A\$="D"):IFDV=8THENF\$="Ø:"+F\$: OPEN15,8,15,"S"+F\$:CLOSE15 :rem 212 T\$=F\$:ZK=PEEK(53)+256*PEEK(54)-LEN(T\$):POKE782,ZK/256 :rem 3 POKE781,ZK-PEEK(782)*256:POKE78Ø,LEN(T\$):SYS65469 :rem 1Ø9 POKE78Ø,1:POKE781,DV:POKE782,1:SYS654 66 :rem 69 K=S:POKE254,K/256:POKE253,K-PEEK(254) *256:POKE78Ø,253 :rem 17 K=E+1:POKE782,K/256:POKE781,K-PEEK(78 2)*256:SYS65496 :rem 235 IF(PEEK(783)AND1)OR(191ANDST)THEN78Ø :rem 111 PRINT"{DOWN}DONE.{DOWN}":GOTO31Ø :rem 113 PRINT"{DOWN}ERROR ON SAVE.{2 SPACES}T RY AGAIN.":IFDV=1THEN72Ø :rem 171 OPEN15,8,15:INPUT#15,E1\$,E2\$:PRINTE1\$;E2\$:CLOSE15:GOTO72Ø :rem 1Ø3 PRINT"{CLR}{RVS}*** LOAD ***{2 DOWN}"	2 IF BO=ØTHEN 5Ø :rem 83 3 A=PEEK(5632Ø):IFA=123THENX=X-S :rem 16Ø 4 IFA=119THENX=X+S:IFA=123THENX=X-S :rem 239 5 IFX>255THENX=22 :rem 3Ø 6 IFX<22THENX=255 :rem 29 7 POKEV+12,X :rem 2Ø6 8 Z=Z-1.5*D:IFZ<24THENZ=255 :rem 127 9 IFZ>255THENZ=24 :rem 4Ø 1Ø POKEV+6,Z :rem 2Ø5 11 CM=CM+H:POKEV+4,CM:POKEV+14,CM+25:IFCM =2Ø4THENH=H*-1 :rem 89 12 IFCM=24THENH=H*-1 :rem 169 13 GETA\$:T=VAL(A\$):IFT>ØANDT<1ØTHENPRINT" {HOME}{DOWN}":TAB(13)"SPEED ":T;" {HOME}":S=T/1.75 :rem 53 14 IFA>117THENGOTO3 :rem 167 15 FORI=MTOM+24:POKEI,Ø:NEXT:POKEM+24,15:POKEM+5,31:POKEM+6,Ø:POKEM+4,35
76Ø 762 763 765 766 77Ø 775 78Ø 781 799 80Ø	DV=1-7*(A\$="D"):IFDV=8THENF\$="Ø:"+F\$: OPEN15,8,15,"S"+F\$:CLOSE15 :rem 212 T\$=F\$:ZK=PEEK(53)+256*PEEK(54)-LEN(T\$):POKE782,ZK/256 :rem 3 POKE781,ZK-PEEK(782)*256:POKE78Ø,LEN(T\$):SYS65469 :rem 1Ø9 POKE78Ø,1:POKE781,DV:POKE782,1:SYS654 66 :rem 69 K=S:POKE254,K/256:POKE253,K-PEEK(254) *256:POKE78Ø,253 :rem 17 K=E+1:POKE782,K/256:POKE781,K-PEEK(78 2)*256:SYS65496 :rem 235 IF(PEEK(783)AND1)OR(191ANDST)THEN78Ø :rem 111 PRINT"{DOWN}DONE.{DOWN}":GOTO31Ø :rem 113 PRINT"{DOWN}ERROR ON SAVE.{2 SPACES}T RY AGAIN.":IFDV=1THEN72Ø :rem 171 OPEN15,8,15:INPUT#15,E1\$,E2\$:PRINTE1\$;E2\$:CLOSE15:GOTO72Ø :rem 1Ø3 PRINT"{CLR}{RVS}*** LOAD ***{2 DOWN}" :rem 212 PRINT"{2 DOWN}(PRESS {RVS}RETURN{OFF} ALONE TO CANCEL LOAD)" :rem 82 F\$="":INPUT"{2 DOWN} FILENAME";F\$:IFF \$=""THENPRINT:GOTO31Ø :rem 144	2 IF BO=ØTHEN 5Ø :rem 83 3 A=PEEK(5632Ø):IFA=123THENX=X-S :rem 16Ø 4 IFA=119THENX=X+S:IFA=123THENX=X-S :rem 239 5 IFX>255THENX=22 :rem 3Ø 6 IFX<22THENX=255 :rem 29 7 POKEV+12,X :rem 2Ø6 8 Z=Z-1.5*D:IFZ<24THENZ=255 :rem 127 9 IFZ>255THENZ=24 :rem 4Ø 1Ø POKEV+6,Z :rem 2Ø5 11 CM=CM+H:POKEV+4,CM:POKEV+14,CM+25:IFCM =2Ø4THENH=H*-1 :rem 89 12 IFCM=24THENH=H*-1 :rem 169 13 GETA\$:T=VAL(A\$):IFT>ØANDT<1ØTHENPRINT" {HOME}{DOWN}":TAB(13)"SPEED ":T;" {HOME}":S=T/1.75 :rem 53 14 IFA>117THENGOTO3 :rem 167 15 FORI=MTOM+24:POKEI,Ø:NEXT:POKEM+24,15:POKEM+5,31:POKEM+6,Ø:POKEM+4,35
76Ø 762 763 765 766 77Ø 775 78Ø 781 799 80Ø	DV=1-7*(A\$="D"):IFDV=8THENF\$="Ø:"+F\$: OPEN15,8,15,"S"+F\$:CLOSE15 :rem 212 T\$=F\$:ZK=PEEK(53)+256*PEEK(54)-LEN(T\$):POKE782,ZK/256 :rem 3 POKE781,ZK-PEEK(782)*256:POKE78Ø,LEN(T\$):SYS65469 :rem 1Ø9 POKE78Ø,1:POKE781,DV:POKE782,1:SYS654 66 :rem 69 K=S:POKE254,K/256:POKE253,K-PEEK(254) *256:POKE78Ø,253 :rem 17 K=E+1:POKE782,K/256:POKE781,K-PEEK(78 2)*256:SYS65496 :rem 235 IF(PEEK(783)AND1)OR(191ANDST)THEN78Ø :rem 111 PRINT"{DOWN}DONE.{DOWN}":GOTO31Ø :rem 113 PRINT"{DOWN}ERROR ON SAVE.{2 SPACES}T RY AGAIN.":IFDV=1THEN72Ø :rem 171 OPEN15,8,15:INPUT#15,E1\$,E2\$:PRINTE1\$;E2\$:CLOSE15:GOTO72Ø :rem 1Ø3 PRINT"{CLR}{RVS}*** LOAD ***{2 DOWN}"	2 IF BO=ØTHEN 5Ø :rem 83 3 A=PEEK(5632Ø):IFA=123THENX=X-S :rem 16Ø 4 IFA=119THENX=X+S:IFA=123THENX=X-S :rem 239 5 IFX>255THENX=22 :rem 3Ø 6 IFX<22THENX=255 :rem 29 7 POKEV+12,X :rem 2Ø6 8 Z=Z-1.5*D:IFZ<24THENZ=255 :rem 127 9 IFZ>255THENZ=24 :rem 4Ø 1Ø POKEV+6,Z :rem 2Ø5 11 CM=CM+H:POKEV+4,CM:POKEV+14,CM+25:IFCM =2Ø4THENH=H*-1 :rem 89 12 IFCM=24THENH=H*-1 :rem 169 13 GETA\$:T=VAL(A\$):IFT>ØANDT<1ØTHENPRINT" {HOME}{DOWN}";TAB(13)"SPEED ";T;" {HOME}":S=T/1.75 :rem 53 14 IFA>117THENGOTO3 :rem 167 15 FORI=MTOM+24:POKEI,Ø:NEXT:POKEM+24,15:POKEM+5,31:POKEM+6,Ø:POKEM+4,35 :rem 195 16 BO=BO-1:PRINT"{HOME}{5 DOWN}":PRINTTAB (34)BO;"{LEFT}{2 SPACES}" :rem 154 17 D=INT(RND(1)*DS+Ø):D=D-SUB:POKEV+3Ø,Ø:POKEV+3,9Ø:POKEV+2,X :rem 184 18 FORI=1TO12 :rem 13 19 A=PEEK(5632Ø):IFA=119ORA=1Ø3THENX=X+S :rem 141 2Ø IFA=123ORA=1Ø7THENX=X-S :rem 88
76Ø 762 763 765 766 77Ø 775 78Ø 781 799 80Ø	DV=1-7*(A\$="D"):IFDV=8THENF\$="Ø:"+F\$: OPEN15,8,15,"S"+F\$:CLOSE15 :rem 212 T\$=F\$:ZK=PEEK(53)+256*PEEK(54)-LEN(T\$):POKE782,ZK/256 :rem 3 POKE781,ZK-PEEK(782)*256:POKE78Ø,LEN(T\$):SYS65469 :rem 1Ø9 POKE78Ø,1:POKE781,DV:POKE782,1:SYS654 66 :rem 69 K=S:POKE254,K/256:POKE253,K-PEEK(254) *256:POKE78Ø,253 :rem 17 K=E+1:POKE782,K/256:POKE781,K-PEEK(78 2)*256:SYS65496 :rem 235 IF(PEEK(783)AND1)OR(191ANDST)THEN78Ø :rem 111 PRINT"{DOWN}DONE.{DOWN}":GOTO31Ø :rem 113 PRINT"{DOWN}ERROR ON SAVE.{2 SPACES}T RY AGAIN.":IFDV=1THEN72Ø :rem 171 OPEN15,8,15:INPUT#15,E1\$,E2\$:PRINTE1\$;E2\$:CLOSE15:GOTO72Ø :rem 1Ø3 PRINT"{CLR}{RVS}*** LOAD ***{2 DOWN}"	2 IF BO=ØTHEN 5Ø :rem 83 3 A=PEEK(5632Ø):IFA=123THENX=X-S :rem 16Ø 4 IFA=119THENX=X+S:IFA=123THENX=X-S :rem 239 5 IFX>255THENX=22 :rem 3Ø 6 IFX<22THENX=255 :rem 29 7 POKEV+12,X :rem 2Ø6 8 Z=Z-1.5*D:IFZ<24THENZ=255 :rem 127 9 IFZ>255THENZ=24 :rem 4Ø 1Ø POKEV+6,Z :rem 2Ø5 11 CM=CM+H:POKEV+4,CM:POKEV+14,CM+25:IFCM =2Ø4THENH=H*-1 :rem 89 12 IFCM=24THENH=H*-1 :rem 169 13 GETA\$:T=VAL(A\$):IFT>ØANDT<1ØTHENPRINT" {HOME}{DOWN}";TAB(13)"SPEED ";T;" {HOME}":S=T/1.75 :rem 53 14 IFA>117THENGOTO3 :rem 167 15 FORI=MTOM+24:POKEI,Ø:NEXT:POKEM+24,15:POKEM+5,31:POKEM+6,Ø:POKEM+4,35 :rem 195 16 BO=BO-1:PRINT"{HOME}{5 DOWN}":PRINTTAB (34)BO;"{LEFT}{2 SPACES}" :rem 154 17 D=INT(RND(1)*DS+Ø):D=D-SUB:POKEV+3Ø,Ø:POKEV+3,9Ø:POKEV+2,X :rem 184 18 FORI=1TO12 :rem 13 19 A=PEEK(5632Ø):IFA=119ORA=1Ø3THENX=X+S :rem 141 2Ø IFA=123ORA=1Ø7THENX=X-S :rem 88
76Ø 762 763 765 766 77Ø 775 78Ø 781 79Ø 795 8ØØ 81Ø	DV=1-7*(A\$="D"):IFDV=8THENF\$="Ø:"+F\$: OPEN15,8,15,"S"+F\$:CLOSE15 :rem 212 T\$=F\$:ZK=PEEK(53)+256*PEEK(54)-LEN(T\$):POKE782,ZK/256 :rem 3 POKE781,ZK-PEEK(782)*256:POKE78Ø,LEN(T\$):SYS65469 :rem 1Ø9 POKE78Ø,1:POKE781,DV:POKE782,1:SYS654 66 :rem 69 K=S:POKE254,K/256:POKE253,K-PEEK(254) *256:POKE78Ø,253 :rem 17 K=E+1:POKE782,K/256:POKE781,K-PEEK(78 2)*256:SYS65496 :rem 235 IF(PEEK(783)AND1)OR(191ANDST)THEN78Ø :rem 111 PRINT"{DOWN}DONE.{DOWN}":GOTO31Ø :rem 113 PRINT"{DOWN}ERROR ON SAVE.{2 SPACES}T RY AGAIN.":IFDV=1THEN72Ø :rem 171 OPEN15,8,15:INPUT#15,E1\$,E2\$:PRINTE1\$;E2\$:CLOSE15:GOTO72Ø :rem 1Ø3 PRINT"{CLR}{RVS}*** LOAD ***{2 DOWN}"	2 IF BO=ØTHEN 5Ø :rem 83 3 A=PEEK(5632Ø):IFA=123THENX=X-S :rem 16Ø 4 IFA=119THENX=X+S:IFA=123THENX=X-S :rem 239 5 IFX>255THENX=22 :rem 3Ø 6 IFX<22THENX=255 :rem 29 7 POKEV+12,X :rem 2Ø6 8 Z=Z-1.5*D:IFZ<24THENZ=255 :rem 127 9 IFZ>255THENZ=24 :rem 4Ø 1Ø POKEV+6,Z :rem 2Ø5 11 CM=CM+H:POKEV+4,CM:POKEV+14,CM+25:IFCM =2Ø4THENH=H*-1 :rem 89 12 IFCM=24THENH=H*-1 :rem 169 13 GETA\$:T=VAL(A\$):IFT>ØANDT<1ØTHENPRINT" {HOME}{DOWN}";TAB(13)"SPEED ";T;" {HOME}":S=T/1.75 :rem 53 14 IFA>117THENGOTO3 :rem 167 15 FORI=MTOM+24:POKEI,Ø:NEXT:POKEM+24,15:POKEM+5,31:POKEM+6,Ø:POKEM+4,35 :rem 195 16 BO=BO-1:PRINT"{HOME}{5 DOWN}":PRINTTAB (34)BO;"{LEFT}{2 SPACES}" :rem 154 17 D=INT(RND(1)*DS+Ø):D=D-SUB:POKEV+3Ø,Ø:POKEV+3,9Ø:POKEV+2,X :rem 184 18 FORI=1TO12 :rem 13 19 A=PEEK(5632Ø):IFA=119ORA=1Ø3THENX=X+S :rem 141 2Ø IFA=123ORA=1Ø7THENX=X-S :rem 88 21 IFX>255THENX=22 :rem 76
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76Ø 762 763 765 766 77Ø 775 78Ø 781 39Ø 795 80Ø 81Ø 82Ø 83Ø	DV=1-7*(A\$="D"):IFDV=8THENF\$="Ø:"+F\$: OPEN15,8,15,"S"+F\$:CLOSE15 :rem 212 T\$=F\$:ZK=PEEK(53)+256*PEEK(54)-LEN(T\$):POKE782,ZK/256 :rem 3 POKE781,ZK-PEEK(782)*256:POKE78Ø,LEN(T\$):SYS65469 :rem 109 POKE78Ø,1:POKE781,DV:POKE782,1:SYS654 66 :rem 69 K=S:POKE254,K/256:POKE253,K-PEEK(254) *256:POKE78Ø,253 :rem 17 K=E+1:POKE782,K/256:POKE781,K-PEEK(78 2)*256:SYS65496 :rem 235 IF(PEEK(783)AND1)OR(191ANDST)THEN78Ø :rem 111 PRINT"{DOWN}DONE.{DOWN}":GOTO31Ø :rem 113 PRINT"{DOWN}ERROR ON SAVE.{2 SPACES}T RY AGAIN.":IFDV=1THEN72Ø :rem 171 OPEN15,8,15:INPUT#15,E1\$,E2\$:PRINTE1\$;E2\$:CLOSE15:GOTO72Ø :rem 103 PRINT"{CLR}{RVS}*** LOAD ***{2 DOWN}" :rem 212 PRINT"{2 DOWN}(PRESS {RVS}RETURN{OFF} ALONE TO CANCEL LOAD)" :rem 82 F\$="":INPUT"{2 DOWN} FILENAME";F\$:IFF \$=""THENPRINT:GOTO31Ø :rem 144 PRINT:PRINT"{2 DOWN}{RVS}T{OFF}APE OR {RVS}D{OFF}ISK: (T/D)" :rem 227 GETA\$:IFA\$<>"T"ANDA\$<>"D"THEN82Ø :rem 34 DV=1-7*(A\$="D"):IFDV=8THENF\$="Ø:"+F\$:rem 157 T\$=F\$:ZK=PEEK(53)+256*PEEK(54)-LEN(T\$	2 IF BO=ØTHEN 5Ø
76Ø 762 763 765 766 77Ø 775 78Ø 781 79Ø 81Ø 82Ø 83Ø 84Ø	DV=1-7*(A\$="D"):IFDV=8THENF\$="Ø:"+F\$: OPEN15,8,15,"S"+F\$:CLOSE15 :rem 212 T\$=F\$:ZK=PEEK(53)+256*PEEK(54)-LEN(T\$):POKE782,ZK/256 :rem 3 POKE781,ZK-PEEK(782)*256:POKE78Ø,LEN(T\$):SYS65469 :rem 109 POKE78Ø,1:POKE781,DV:POKE782,1:SYS654 66 :rem 69 K=S:POKE254,K/256:POKE253,K-PEEK(254) *256:POKE78Ø,253 :rem 17 K=E+1:POKE782,K/256:POKE781,K-PEEK(78 2)*256:SYS65496 :rem 235 IF(PEEK(783)AND1)OR(191ANDST)THEN78Ø :rem 111 PRINT"{DOWN}DONE.{DOWN}":GOTO31Ø :rem 111 PRINT"{DOWN}ERROR ON SAVE.{2 SPACES}T RY AGAIN.":IFDV=1THEN72Ø :rem 171 OPEN15,8,15:INPUT#15,E1\$,E2\$:PRINTE1\$;E2\$:CLOSE15:GOTO72Ø :rem 103 PRINT"{CLR}{RVS}*** LOAD ***{2 DOWN}" :rem 212 PRINT"{CLR}{RVS}*** LOAD ***{2 DOWN}" :rem 212 PRINT"{2 DOWN} (PRESS {RVS}RETURN{OFF} ALONE TO CANCEL LOAD)" :rem 82 F\$="":INPUT"{2 DOWN} FILENAME";F\$:IFF \$=""THENPRINT:GOTO31Ø :rem 144 PRINT:PRINT"{2 DOWN} {RVS}T{OFF}APE OR {RVS}D{OFF}ISK: (T/D)" :rem 227 GETA\$:IFA\$<>"T"ANDA\$<>"D"THEN82Ø :rem 34 DV=1-7*(A\$="D"):IFDV=8THENF\$="Ø:"+F\$:rem 157 T\$=F\$:ZK=PEEK(53)+256*PEEK(54)-LEN(T\$):POKE782,ZK/256 :rem 2	2 IF BO=ØTHEN 5Ø
76Ø 762 763 765 766 77Ø 775 78Ø 781 79Ø 81Ø 82Ø 83Ø 84Ø	DV=1-7*(A\$="D"):IFDV=8THENF\$="Ø:"+F\$: OPEN15,8,15,"S"+F\$:CLOSE15 :rem 212 T\$=F\$:ZK=PEEK(53)+256*PEEK(54)-LEN(T\$):POKE782,ZK/256 :rem 3 POKE781,ZK-PEEK(782)*256:POKE78Ø,LEN(T\$):SYS65469 :rem 109 POKE78Ø,1:POKE781,DV:POKE782,1:SYS654 66 :rem 69 K=S:POKE254,K/256:POKE253,K-PEEK(254) *256:POKE78Ø,253 :rem 17 K=E+1:POKE782,K/256:POKE781,K-PEEK(78 2)*256:SYS65496 :rem 235 IF(PEEK(783)AND1)OR(191ANDST)THEN78Ø :rem 111 PRINT"{DOWN}DONE.{DOWN}":GOTO31Ø :rem 113 PRINT"{DOWN}ERROR ON SAVE.{2 SPACES}T RY AGAIN.":IFDV=1THEN72Ø :rem 171 OPEN15,8,15:INPUT#15,E1\$,E2\$:PRINTE1\$;E2\$:CLOSE15:GOTO72Ø :rem 103 PRINT"{CLR}{RVS}*** LOAD ***{2 DOWN}" :rem 212 PRINT"{2 DOWN}(PRESS {RVS}RETURN{OFF} ALONE TO CANCEL LOAD)" :rem 82 F\$="":INPUT"{2 DOWN} FILENAME";F\$:IFF \$=""THENPRINT:GOTO31Ø :rem 144 PRINT:PRINT"{2 DOWN}{RVS}T{OFF}APE OR {RVS}D{OFF}ISK: (T/D)" :rem 227 GETA\$:IFA\$<>"T"ANDA\$<>"D"THEN82Ø :rem 34 DV=1-7*(A\$="D"):IFDV=8THENF\$="Ø:"+F\$:rem 157 T\$=F\$:ZK=PEEK(53)+256*PEEK(54)-LEN(T\$	2 IF BO=ØTHEN 5Ø :rem 83 3 A=PEEK(5632Ø):IFA=123THENX=X-S :rem 16Ø 4 IFA=119THENX=X+S:IFA=123THENX=X-S :rem 239 5 IFX>255THENX=22 :rem 3Ø 6 IFX<22THENX=255 :rem 29 7 POKEV+12,X :rem 2Ø6 8 Z=Z-1.5*D:IFZ<24THENZ=255 :rem 127 9 IFZ>255THENZ=24 :rem 4Ø 1Ø POKEV+6,Z :rem 2Ø5 11 CM=CM+H:POKEV+4,CM:POKEV+14,CM+25:IFCM =2Ø4THENH=H*-1 :rem 89 12 IFCM=24THENH=H*-1 :rem 169 13 GETA\$:T=VAL(A\$):IFT>ØANDT<1ØTHENPRINT" {HOME}{DOWN}";TAB(13)"SPEED ";T;" {HOME}":S=T/1.75 :rem 53 14 IFA>117THENGOTO3 :rem 167 15 FORI=MTOM+24:POKEI,Ø:NEXT:POKEM+24,15:POKEM+5,31:POKEM+6,Ø:POKEM+4,35 :rem 154 17 D=INT(RND(1)*DS+Ø):D=D-SUB:POKEV+3Ø,Ø:POKEV+3,9Ø:POKEV+2,X :rem 184 18 FORI=1TO12 :rem 13 19 A=PEEK(5632Ø):IFA=119ORA=1Ø3THENX=X+S :rem 141 2Ø IFA=123ORA=1Ø7THENX=X-S :rem 88 21 IFX>255THENX=25 :rem 75 22 POKEV+12,X :rem 252 24 Z=Z-1.5*D:IFZ>255THENZ=24 :rem 75 25 IFZ<24THENZ=255 :rem 84 26 POKEV+6,Z :rem 84

	IFCM=204THENH=H*-1 :rem 224 POKEV,205:POKEV+3,90+I*10:COL=PEEK(V+3 0):IFCOL=142ORCOL=206THENGOTO33	100	V=53248:M=54272:CM=24:CN=25:H=.5:X=15 Ø:Y=130:S=1:Z=0:BO=20:HI=0:MI=0
30	:rem 176 POKEM, 240-I*5:POKEM+1, 240-I*5:NEXT	101	:rem 148 POKE2040, 204:POKE2041, 202:POKE2042, 20
	:rem 152	102	5:POKE2043,201:POKE2044,204 :rem 19 POKE2045,204:POKE2046,200:POKE2047,20
	POKEM, Ø:POKEM+1, Ø:POKEM+4, Ø:D=INT(RND(1)*DS+Ø):D=D-SUB :rem 170	103	5:POKEV, 205:POKEV+1, 200 :rem 150 POKEV+4, 24:POKEV+5, 63:POKEV+6, 0:POKEV
	POKEV+2,0:MI=MI+1:PRINTTAB(34)" {9 DOWN}";MI:GOTO2 :rem 75		+7,205:POKEV+8,150:POKEV+9,170 :rem 233
33	POKE2Ø43,2Ø3:POKEV+2,Ø:POKEV+28,57:POK EM,255:POKEM+1,4:POKEM+2,Ø :rem 226	104	POKEV+10,60:POKEV+11,183:POKEV+12,150:POKEV+13,80:POKEV+14,49:POKEV+15,57
34	POKEM+3,8:POKEM+5,63:POKEM+6,90:POKEM+ 4,129 :rem 217	105	:rem 13 POKEV+23,149:POKEV+28,49:POKEV+29,133
35	FORI=1TO3:FORJ=1TO30:POKEV+42,J/10:NEX	103	:POKEV+37,13:POKEV+38,5:POKEV+39,9
36	POKEV+28,49:POKEV+30,0:POKE2043,201:PO	106	:rem 207 POKEV+40,14:POKEV+41,15:POKEV+42,12:P
	KEV+42,12:FORI=MTOM+24:POKEI,Ø:NEXT		OKEV+43,9:POKEV+44,9:POKEV+45,14
37	D=INT(RND(1)*DS+Ø):D=D-SUB :rem 145 :rem 191		:rem 77
	D=INT(RND(1)*DS+Ø):D=D-SUB :rem 191 HI=HI+1:PRINTTAB(34)"{4 DOWN}";HI:GOTO	107	POKEV+46,15:POKE53280,2 :rem 13
30		108	FORI=ØTO24:POKEM+I,Ø:NEXT :rem 62
Ea	2 :rem 117 AV=HI/20 :rem 91	109	POKEM+5,85:POKEM+6,85:POKEM+12,85:POK
			EM+13,85:POKE 53280,2 :rem 67
21	IFAV>=.95THEN AV\$="**GENERAL**":GOTO57	110	PRINT" {CLR} {DOWN} {WHT}"; TAB(6)"
	:rem 147		{2 SPACES} (RVS) WELCOME TO BALLOON BLI
52	IFAV>=.85THENAV\$="{2 SPACES}MAJOR		TZ":PRINT"{2 DOWN}" :rem 99
	{2 SPACES}":GOTO57 :rem 102	111	POKEM+24,15:POKEM+4,33:POKEM+11,17
53	IFAV>=.75THENAV\$=" CAPTAIN ":GOTO57	in everen	:rem 176
	:rem 237	112	FORFF=1T06:READH1,L1,H2,L2:POKEM+1,H1
54	IFAV>=.50THENAV\$=" SERGEANT ":GOTO57		:POKEM, L1:POKEM+8, H2:POKEM+7, L2
	:rem 64		:rem 173
22	IFAV>=.25THENAV\$=" CORPORAL ":GOTO57	113	PRINTTAB(9)"[RVS][UP][RIGHT] ** YOUR
56	AV\$=" PRIVATE " :rem 76	114	[2 SPACES]MISSION ** " :rem 160
	AVŞ=" PRIVATE " :rem 194 PRINT"[HOME] [23 DOWN] [10 SPACES] GAME O		IFH1=50THENFORT=1TO200:NEXT :rem 198
3,	VER{14 SPACES}" :rem 45		FORT=1T0100:NEXT :rem 237
58	FORI=1T0300:NEXTI :rem 3	116	PRINTTAB(9)"{OFF}{UP}{RIGHT} ** YOUR
	FORJ=1TO20:PRINT"{UP}{5 SPACES}RANK:	117	{2 SPACES}MISSION ** ":NEXTFF :rem 40 FORI=MTOM+24:POKEI,0:NEXT :rem 91
	[RVS]"; AV\$: FORI=1TO50: NEXTI : rem 190		PRINT" (DOWN) [7] (2 SPACES) < PATROL FIEL
60	PRINT"[UP] [5 SPACES] RANK: [OFF]"; AV\$:F	110	DS IN A HOT AIR BALLOON>" :rem 191
	ORI=1TO5Ø:NEXTI:NEXTJ :rem 27	119	PRINT" [2 SPACES] < DESTROY ENEMY TANKS
61	PRINT" [UP] [RVS] [6 SPACES] ANOTHER GAME ([SPACE] IN YOUR SECTOR>" :rem 197
	Y/N)?{8 SPACES}" :rem 108	120	PRINT" [DOWN] [8 SPACES] PUT JOYSTICK IN
62	GETAN\$:IFAN\$<>"Y"ANDAN\$<>"N"THEN62		PORT 2" :rem 236
	:rem 183	121	PRINT" [8 SPACES] PUSH FIRE BUTTON TO D
	IFANS="N"THENPOKE254, Ø:SYS254 :rem 163		ROP BOMBS" :rem 242
64	PRINT" [UP] [RVS] [2 SPACES] WHICH LEVEL O	122	PRINT" [DOWN] CONTROL YOUR SPEED WITH
	F PLAY 1-6 :rem 6		[SPACE] THE NUMBER KEYS": PRINT TAB(16)
65	GETLE\$:IFLE\$<"1"ORLE\$>"6"THEN65	100	"1=SLOWEST" :rem 179
66	:rem 215 LE=VAL(LE\$):IF LE=1 THEN DS=2:SUB=-1	123	PRINTTAB(16)"9=FASTEST":PRINTTAB(12)" {3 DOWN}ONE MOMENT PLEASE" :rem 187
	:rem 223	124	FOR I=Ø TO 5:FOR N=Ø TO 62:READ Q:POK
67	IF LE=2 THEN DS=3:SUB=Ø :rem 195		E 12800+(I*64)+N,Q:NEXT:NEXT :rem 63
68	IF LE=3 THEN DS=3:SUB=1 :rem 198		FORI=1TO10:GETA\$:NEXT :rem 50
69	IF LE=4 THEN DS=4:SUB=2 ':rem 202	126	PRINT" {UP} {5 SPACES}ENTER LEVEL OF PL
	IF LE=5 THEN DS=6:SUB=3 :rem 198		AY 1 THROUGH 6 " :rem 68
	IF LE=6 THEN DS=7:SUB=4 :rem 202	127	PRINTTAB(16)"{DOWN}1=EASIEST":PRINTTA
			D/16)"6-UXDDFCT" .rom 159
73	D=INT(RND(1)*DS+Ø):D=D-SUB :rem 19Ø		B(16)"6=HARDEST" :rem 159
	X=150:Y=130:S=1:Z=0:BO=20:HI=0:MI=0:T=	128	GET LES:IF LES<"1"OR LES>"6"THEN128
74	X=150:Y=130:S=1:Z=0:B0=20:HI=0:MI=0:T= 1 :rem 208	128	GET LES:IF LES<"1"OR LES>"6"THEN128
	X=150:Y=130:S=1:Z=0:BO=20:HI=0:MI=0:T= 1 :rem 208 FORI=MTOM+24:POKEI,0:NEXT :rem 45	1 20	GET LES:IF LES<"1"OR LES>"6"THEN128 :rem 55 AS="1":LE=VAL(LES)
	X=150:Y=130:S=1:Z=0:BO=20:HI=0:MI=0:T= 1 :rem 208 FORI=MTOM+24:POKEI,0:NEXT :rem 45 PRINT"{UP}{RVS}{GRN}{13 SPACES}LEVEL "	129 130	GET LE\$:IF LE\$<"1"OR LE\$>"6"THEN128
	X=150:Y=130:S=1:Z=0:BO=20:HI=0:MI=0:T= 1 :rem 208 FORI=MTOM+24:POKEI,0:NEXT :rem 45 PRINT"{UP}{RVS}{GRN}{13 SPACES}LEVEL " ;LE;"{LEFT}{11 SPACES}{OFF}{WHT}"	129 130 131	GET LE\$:IF LE\$<"1"OR LE\$>"6"THEN128
75	X=150:Y=130:S=1:Z=0:BO=20:HI=0:MI=0:T= 1 :rem 208 FORI=MTOM+24:POKEI,0:NEXT :rem 45 PRINT"{UP}{RVS}{GRN}{13 SPACES}LEVEL " ;LE;"{LEFT}{11 SPACES}{OFF}{WHT}" :rem 245	129 130 131	GET LE\$:IF LE\$<"1"OR LE\$>"6"THEN128
75	X=150:Y=130:S=1:Z=0:BO=20:HI=0:MI=0:T= 1 :rem 208 FORI=MTOM+24:POKEI,0:NEXT :rem 45 PRINT"{UP}{RVS}{GRN}{13 SPACES}LEVEL " ;LE;"{LEFT}{11 SPACES}{OFF}{WHT}" :rem 245 PRINT"{HOME}":PRINTTAB(13)"SPEED	129 130 131 132 133	GET LE\$:IF LE\$<"1"OR LE\$>"6"THEN128
75 76	<pre>X=150:Y=130:S=1:Z=0:BO=20:HI=0:MI=0:T= 1</pre>	129 130 131 132 133	GET LE\$:IF LE\$<"1"OR LE\$>"6"THEN128
75 76	<pre>X=150:Y=130:S=1:Z=0:BO=20:HI=0:MI=0:T= 1</pre>	129 130 131 132 133 134	GET LE\$:IF LE\$<"1"OR LE\$>"6"THEN128
75 76 77	X=150:Y=130:S=1:Z=0:BO=20:HI=0:MI=0:T= 1 :rem 208 FORI=MTOM+24:POKEI,0:NEXT :rem 45 PRINT"{UP}{RVS}{GRN}{13 SPACES}LEVEL " ;LE;"{LEFT}{11 SPACES}{OFF}{WHT}"	129 130 131 132 133 134 135 136	GET LES:IF LES<"1"OR LES>"6"THEN128
75 76 77	X=150:Y=130:S=1:Z=0:BO=20:HI=0:MI=0:T= 1 :rem 208 FORI=MTOM+24:POKEI,0:NEXT :rem 45 PRINT"{UP}{RVS}{GRN}{13 SPACES}LEVEL " ;LE;"{LEFT}{11 SPACES}{OFF}{WHT}" :rem 245 PRINT"{HOME}":PRINTTAB(13)"SPEED {2 SPACES}1" :rem 138 PRINT"{HOME}{5 DOWN}":PRINTTAB(35)"20" :rem 164 PRINTTAB(34)"{4 DOWN}{3 SPACES}"	129 130 131 132 133 134 135 136	GET LE\$:IF LE\$<"1"OR LE\$>"6"THEN128
75 76 77 78	X=150:Y=130:S=1:Z=0:BO=20:HI=0:MI=0:T= 1 :rem 208 FORI=MTOM+24:POKEI,0:NEXT :rem 45 PRINT"{UP}{RVS}{GRN}{13 SPACES}LEVEL " ;LE;"{LEFT}{11 SPACES}{OFF}{WHT}"	129 130 131 132 133 134 135 136	GET LE\$:IF LE\$<"1"OR LE\$>"6"THEN128
75 76 77 78	X=150:Y=130:S=1:Z=0:BO=20:HI=0:MI=0:T= 1 :rem 208 FORI=MTOM+24:POKEI,0:NEXT :rem 45 PRINT"{UP}{RVS}{GRN}{13 SPACES}LEVEL " ;LE;"{LEFT}{11 SPACES}{OFF}{WHT}" :rem 245 PRINT"{HOME}":PRINTTAB(13)"SPEED {2 SPACES}1" :rem 138 PRINT"{HOME}{5 DOWN}":PRINTTAB(35)"20" :rem 164 PRINTTAB(34)"{4 DOWN}{3 SPACES}" :rem 19 PRINTTAB(34)"{4 DOWN}{3 SPACES}"	129 130 131 132 133 134 135 136 137	GET LE\$:IF LE\$<"1"OR LE\$>"6"THEN128
75 76 77 78 79	X=150:Y=130:S=1:Z=0:BO=20:HI=0:MI=0:T= 1 :rem 208 FORI=MTOM+24:POKEI,0:NEXT :rem 45 PRINT"{UP}{RVS}{GRN}{13 SPACES}LEVEL " ;LE;"{LEFT}{11 SPACES}{OFF}{WHT}"	129 130 131 132 133 134 135 136 137	GET LE\$:IF LE\$<"1"OR LE\$>"6"THEN128 :rem 55 A\$="1":LE=VAL(LE\$) :rem 164 IF LE=1 THEN DS=2:SUB=-1 :rem 22 IF LE=2 THEN DS=3:SUB=Ø :rem 235 IF LE=3 THEN DS=3:SUB=1 :rem 238 IF LE=4 THEN DS=4:SUB=2 :rem 242 IF LE=5 THEN DS=6:SUB=3 :rem 247 IF LE=6 THEN DS=7:SUB=4 :rem 251 D=INT(RND(1)*DS+Ø):D=D-SUB :rem 239 PRINT"{CLR}": POKE 5328Ø,Ø:POKE 53281 .Ø

140	NEXT :rem 212	215 DATA Ø,170,Ø,Ø,170,Ø,Ø,170,Ø,Ø,170,Ø,
141	PRINTTAB(21)"{UP}{5 RIGHT}£[*]"	0,170,0,0,170,0,97,170,134,170,170
	:rem 156	:rem 26
142	PRINT" (RVS) (BLU) [32 SPACES) (OFF)"	216 DATA 170,42,170,168 :rem 108
	:rem 43	217 DATA 0,60,0,0,255,0,3,255,192,15,253,
1/13	PRINTTAB(21)"[UP][2 RIGHT]£[*]£	240, 15, 63, 240, 63, 255, 252, 63, 255, 252
143	[2 SPACES] [*] £ [*] " : rem 87	:rem 136
144	PRINT" (RVS) (BLU) (32 SPACES) (OFF)"	218 DATA 63,247,220,63,255,252,63,247,220
144	rem 45	,61,255,252,63,255,252,15,255,240
		; rem 69
145	PRINTTAB(20)"{UP}£E*3£{2 SPACES}M	219 DATA 15,247,240,3,255,192,0,40,0,0,40
	[2 SPACES]N[2 SPACES][*]" :rem 49	219 DATA 15,247,240,5,255,192,0,40,0,0,40
146	PRINT" [RVS][BLU] [32 SPACES] [OFF]"	,Ø,Ø,4Ø,Ø,Ø,4Ø,Ø,Ø,4Ø,Ø,Ø,4Ø,Ø:rem 7Ø
	:rem 47	220 DATA 0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
147	PRINTTAB(19)" {UP}£ N(4 SPACES)MN	0,0,0,0,0,0,0,0,0,0,0,0,0,7,255
	[4 SPACES]" :rem 162	:rem 117
148	PRINT" [RVS] [6][32 SPACES] [OFF]"	221 DATA 224,31,255,248,63,255,252,127,25
	:rem 171	5,254,255,255,255,255,255,255,255
149	PRINTTAB(19)"{UP}{RIGHT}£{6 SPACES}	:rem 88
	₹*¾" :rem 55	222 DATA 255,255,127,255,254,63,255,252,3
150	PRINT" (RVS) [6] [32 SPACES] [OFF]"	1,255,248,7,255,224 :rem 156
	:rem 164	
151	PRINT" {RVS} [6] [32 SPACES] {OFF}"	Program 2:
	:rem 165	Balloon Blitz—VIC Version
152	PRINT"[RVS][GRN][32 U][OFF]" :rem 43	Note: See instructions in article before typing in.
153	PRINT" (RVS) (GRN) (12 SPACES) LEVEL: "; LE	
-55	;"[LEFT][12 SPACES][OFF]" :rem 198	8Ø POKE36879,27 :rem 61
154	FOR I=Ø TO 31 :rem 62	9Ø POKE945,Ø :rem 15Ø
	POKE 1984+I,16Ø :rem 215	100 GOTO 10000 :rem 187
	POKE 56256+I,5 :rem 168	103 DD=37154:PA=37137:PB=37152:BO=20:HI=0
	NEXT :rem 220	:V=36878:S4=36877:S1=36876 :rem 10
	PRINT "{WHT}{HOME}{3 DOWN}"; TAB(33)"B	104 CL=5:S\$=" 1":FL=0:T=1:S=9 :rem 49
130	OMBS" :rem 58	105 XX=PEEK(945):IFPEEK(8098+XX)<47THENPO
159	OMBS" :rem 58 PRINT TAB(33)"LEFT" :rem 41	KE8098+CO+XX,7:POKE8098+XX,37 :rem 26
160	PRINT TAB(33)"[4 DOWN]HITS" :rem 114	106 IFPEEK(8099+XX)<47THENPOKE8099+CO+XX,
161	PRINT TAB(33)"[4 DOWN]MISS[HOME]"	7:POKE8Ø99+XX,37 :rem 223
101	:rem 138	107 FORI=7724T07767:POKEI,32:NEXTI:XX=PEE
162	PRINT TAB(13) "SPEED{2 SPACES}"; A\$;"	K(945) :rem 155
	{HOME}" :rem 153	108 POKE944,0:POKE945,15:POKE946,15:rem 0
163	PRINT" [HOME] [6 DOWN]"; TAB(35)"20"	109 DOS="{CYN}{HOME}{22 DOWN}{RVS}{GRN}"
	:rem 85	:rem 42
164	POKEV+21,255 :rem 118	110 POKE4176,15:POKE4177,15:POKE4304,1:PO
	RETURN :rem 124	KE4305,5 :rem 26
	DATA25, 30, 18, 209, 33, 135, 25, 30, 42, 62, 3	KE4305,5 :rem 26 120 IFBO=ØANDFL=ØTHEN800 :rem 185
	1,165,50,60,37,162,42,62,31,165,50,60	13Ø SYS828:SYS419Ø :rem 6Ø
	:rem 20	140 CL=CL+1:IFCL=6THENCL=1:SYS4096:rem 79
201	DATA37,162 :rem 220	15Ø POKE37139,Ø:POKEDD,127 :rem 223
	DATA 0,127,0,1,255,192,3,255,224,3,25	160 RI=-((PEEK(PB)AND128)=0):POKEDD, 255
		:rem 218
203	5,224 :rem 195 DATA 7,255,240,7,255,240,7,255,240,3,	170 P=PEEK(PA):LE=((PAND16)=0) :rem 205
	255,224 :rem 53	175 IF-((PAND32)=Ø)=1ANDFL=ØTHENFL=1:GOSU
204	DATA 3,255,224,3,255,224,2,255,160,1,	B500 :rem 174
	127,64 :rem 252	180 X=1+LE+RI:POKE4304,X :rem 153
205	DATA 1,62,64,0,156,128,0,156,128,0,73	190 IFINT(RND(1)*60) <li*2thenpoke944,int(< td=""></li*2thenpoke944,int(<>
	,Ø,Ø,73,Ø :rem 126	RND(1)*3) :rem 178
206	DATA 0,62,0,0,62,0,0,62,0,0,28,0	195 GETA\$:rem 228
200	:rem 184	200 T=VAL(A\$):IFT>ØANDT<10THENS\$=STR\$(T):
207	DATA Ø,Ø,Ø,Ø,Ø,Ø,Ø,Ø,Ø,Ø,Ø,Ø,Ø,Ø,Ø,Ø,Ø,Ø,Ø,	S=(10-T) :rem 173
201	0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0;rem 171	205 PRINT" [HOME] [RVS] [YEL] [2 SPACES] SPEED
2000	DATA 127,224,63,255,224,63,255,224,0,	="S\$" LEVEL= "LI\$"{2 SPACES}";
208		
200	127,224,0,63,192,63,255,252 :rem 21	206 BO\$=STR\$(BO):HI\$=STR\$(HI)+" ":rem 35
205	DATA 127,255,254,255,255,255,255,255,	207 PRINTDOS" (3 SPACES) BOMBS"; BOS; " HITS"
210	255,127,255,254,63,255,252 :rem 5	;HI\$; :rem 102
210	DATA 0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,	290 IFFL=1THENGOSUB520 :rem 112
211	0,0,0,0,0,0,0,0,0,0,0,0,0,0 :rem 73	295 IFIN=1THENIN=0:GOTO107 :rem 114
211	DATA Ø,Ø,Ø,Ø,Ø,Ø,Ø,Ø,Ø,Ø,102,Ø,Ø,126,	300 FORI=0TO(S-1)*15:NEXTI:GOTO120:rem 45
3	0,0,60,0,0,60,0,0,60,0,0,60,0,0,60	
212	:rem 200	500 SYS4336:B0=B0-1 :rem 91
	DATA 0,0,24,0 :rem 41	502 REM IFINT(RND(1)*20) <li*2thenpoke944,< td=""></li*2thenpoke944,<>
213	DATA 10,170,160,42,170,168,170,170,17	INT(RND(1)*3) :rem 143
	Ø,170,170,170,170,170,170,170,170,170	506 POKEV, PEEK(V)OR10:POKES1, 240 :rem 201
214	:rem 233 DATA170,170,170,170,170,170,170,1	510 RETURN :rem 118 520 SYS4384:POKES1,240-Q :rem 150
214	70,42,255,42,29,170,56,0,170,0	530 Q=Q+1:IFQ<>14THENRETURN :rem 219
	:rem 195	535 XX=PEEK (4608 >0=0+FI=0 +rem 3
	:16m 195	535 XX=PEEK (4608) COMMOGO Re.ca
		- Commons of Caronia - Magast 1304 - 1305

154 C	OMPUTEI's Gazette August 1984		Cwww.commodore.
	Ø PRINT" (CLR) (BLU) (DOWN) (RVS)		160:NEXT:POKE8024,205 :rem 139
1000	66+CO,65 :rem 223		POKE8017,233:FORI=8018TO8023:POKEI,
0032	POKE8064+CO,8:POKE8064,63:POKE8065+CO,8:POKE8065,64:POKE8066+CO,8:POKE80		223:POKE8ØØ8,233:POKE8ØØ9,16Ø :rem 166
	:rem 102		POKE8005,223:POKE8006,233:POKE8007,
	(V)AND24ØORX:NEXTI:NEXTX:RETURN		8004,160 :rem 153
	PRINTDOS" [21 SPACES]";:RETURN:rem 123 FORX=14TOØSTEP-2:FORI=1TO6:POKEV,PEEK		POKE 7999,160:POKE8000,160:POKE8001,223:POKE8002,233:POKE8003,160:POKE
	LI\$=A\$:GOTO103 :rem 252		:rem 242
905	GETA\$:LI=VAL(A\$):IFLI<1ORLI>6THEN9Ø5 :rem 2Ø2		POKE7982,223:POKE7987,233:POKE7996, 233:POKE7997,160:POKE7998,160
	:rem 201		:rem 231
	IF A\$<>"Y"THEN885 :rem 128 GOSUB 950:PRINTDO\$" WHICH LEVEL 1C6";		POKE7975,233:POKE7976,160:POKE7977, 160:POKE7978,223:POKE7981,233
	:rem 22		233 :rem 218
885	GETA\$:IFA\$="N"THENPOKE950,0:SYS950	10290	POKE7981,233:POKE7982,223:POKE7987,
880	GOSUB950:PRINTDOS" PLAY AGAIN YNN"; :rem 198	10280	233:POKE7976,160 :rem 222 POKE7977,160:POKE7978,223 :rem 214
	FORI=1TO2000:NEXTI :rem 100		POKE7954,233:POKE7955,223:POKE7975,
300	; :rem 198		:rem 240
	FORI=1T01500:NEXTI :rem 107 GOSUB950:PRINTDO\$" YOUR RANK IS ";AV\$		5:NEXTI :rem 180 FORI=38673T038773:POKEI,0:NEXTI
	"; :rem 14	10250	FORI=8142T08185:POKEI,160:POKEI+CO,
85Ø	GOSUB950:PRINTDOS" [5 SPACES] GAME OVER		Ø:NEXTI :rem 165
845	*rem 110 AV\$="PRIVATE" :rem 248		:NEXT :rem 66 FORI=812ØTO8141:POKEI+CO,3:POKEI,16
840	IFAV>.30THENAV\$="CORPORAL":GOTO850	10235	FORI=8Ø54T08119:POKEI,37:POKEI+CO,7
030	:rem 102		:rem 152
Q 2 A	:rem 139 IFAV>.5ØTHENAV\$="SERGEANT":GOTO85Ø		LI=VAL(LI\$) :rem 184 PRINT"{CLR}":CO=30720:POKE36879,111
82Ø	IFAV>.74THENAV\$="MAJOR":GOTO850		Ø :rem 47
810	IFAV>.89THENAV\$="GENERAL":GOTO850 :rem 21	10210	GET LI\$::IFLI\$<"1"ORLI\$>"6"THEN1Ø21
	AV-111/20 .1em 142	10201	PRINT" [DOWN] [RVS] 1=EASIEST [2 SPACES] 6=HARDEST ":rem 226
700	IN=1:RETURN :rem 182		{SPACE}LEVEL OF PLAY" :rem 58
		10200	PRINT"[CLR][2 DOWN][2 SPACES]ENTER
	FORX=14TOØSTEP-2:FORI=1TO10:POKEV,PEE K(V)AND240ORX:NEXTI:NEXTX :rem 118		IFPEEK(13983)=102THEN10200 :rem 249 CLR:POKE36869,253 :rem 27
	:POKE8Ø99+XX,37 :rem 153		SUB14000 :rem 122
665	IFPEEK(8099+XX)<>47THENPOKE8077+XX,37		EXTI :rem 79 GOSUB11000:GOSUB12000:GOSUB13000:GO
66Ø	IFPEEK(8098+XX) <> 48THENPOKE8076+XX, 37 :POKE8098+XX, 37 :rem 146		FORI=CS+264TOCS+527:READJ:POKEI,J:N
	,7:POKE8Ø99+XX+CO,7 :rem 167		(I+32768-CS):NEXT :rem 15
	IFPEEK(8099+XX)<>47THENPOKE8077+XX+CO		PRINTCHR\$(142) :rem 109 CS=5120:FORI=CSTOCS+2047:POKEI,PEEK
	HIT=HIT+1:IFPEEK(8098+XX)<>48THENPOKE 8076+XX+CO,7:POKE8098+CO+XX,7 :rem 65	10150	EASE"; :rem 127 PRINTCHR\$(142) :rem 109
630	FORI=1TO25Ø:NEXTI :rem 51		PRINT" [DOWN] [2 SPACES] ONE MOMENT PL
220	:POKE8099+XX,61	10130	PRINT" 1=SLOWEST, 9=FASTEST":rem 33
620	:POKE8098+XX,60 :rem 135 IFPEEK(8099+XX)<>47THENPOKE8077+XX,54		[4 SPACES] WITH THE NUMBER KEYS"
610	IFPEEK(8098+XX) <> 48THENPOKE8076+XX,53	10120	PRINT" [DOWN] CONTROL YOUR SPEED
	,9:POKE8Ø99+CO+XX,9 :rem 169	10110	PRINT" PUSH THE FIREBUTTON [3 SPACES]TO DROP A BOMB" :rem 32
602	,9:POKE8098+CO+XX,9 :rem 165 IFPEEK(8099+XX)<>47THENPOKE8077+CO+XX	and the same of th	:rem 13
6Ø1	IFPEEK(8098+XX) <> 48THENPOKE8076+CO+XX		PRINT" {DOWN } USE JOYSTICK TO {7 SPACES } CONTROL BALLOON {DOWN } "
משס	XX=PEEK(945):POKES1, Ø:POKEV, PEEK(V)OR 15:POKES4,140 :rem 83		[3 SPACES] IN YOUR SECTOR" : rem 187
	POKES4, Ø:RETURN :rem 202	10090	PRINT" [DOWN] DESTROY ENEMY TANKS
	GOSUB970 :rem 189		[4 SPACES]HOT AIR BALLOON" : rem 10
	:rem 82	10000	POKEV, Ø :rem 217 PRINT" [DOWN] PATROL FIELDS IN A
56Ø	FORI=1T0100:NEXTI :rem 47 POKE8098+CO+XX,7:POKE8098+XX,37		:rem 60
	:rem 120	10060	NEXTX:POKES1,Ø:POKES2,Ø:POKEV,Ø
55Ø	:rem 78 POKE8Ø98+XX+CO,1Ø:POKE8Ø98+XX,62	10050	IF P1=235THENFORT=1TO200:NEXT T
547	POKE8076+CO+XX,7:POKE8076+XX,37	10040	2,P2 :rem 53 FORT=1T015Ø:NEXT T :rem 164
	,Ø:RETURN :rem 31	10000	FORX=1TO6:READP1,P2:POKES1,P1:POKES 2,P2 :rem 53
545	IFPEEK(8098+XX)>45ANDPEEK(8098+XX)<50 THENFORI=1TO100:NEXTI:GOSUB970:POKES4		:rem 249
	:rem 21	10020	S1=36876:S2=36875:V=36878:POKEV,15
542	POKES1, Ø: POKEV, PEEK(V)OR12: POKES4, 130	10010	PRINT" DOWN 2 SPACES ** YOUR MISSI ON **" :rem 237
340	IFPEEK(8098+XX)=330RPEEK(8098+XX)=347 HEN600 :rem 41	10010	[4 RIGHT]BALLOON BLITZ" : rem 151
540	TEDEEN/OGOGLAN) 220DDERN/OGOG		

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10350	POKE8025,160:POKE8026,160:POKE8027,	10670 DATA63,127,255,255,255,119,035,001
	206:POKE8028,160:POKE8029,160	:rem 231 10680 DATA254,255,255,255,254,252,248,224
	:rem 177	10680 DATA254,255,255,255,254,252,246,224 :rem 38
10360	POKE8030,205:POKE8031,160 :rem 175 POKE8038,233:FORI=8039TO8046:POKEI,	10690 DATA86,090,106,106,170,170,170,170
10370	160:NEXTI:POKE8047,206:POKE8048,205	:rem 227
	:rem 232	10700 DATA149,165,169,169,170,170,170,170
10380	POKE8049,160:POKE8050,160:POKE8051,	:rem 32
	160:POKE8052,160:POKE8053,205	10710 DATA254,056,124,254,254,124,056,016 :rem 19
1 0000	:rem 173	10720 DATA101,101,101,101,101,101,101
10382	POKE8068+CO,8:POKE8068,64:POKE8069+ CO,0:POKE8069,160:POKE8070+CO,0:POK	:rem 216
	E8070,160 :rem 161	10730 DATA250, 250, 250, 250, 250, 250, 250
10385	POKE8071+CO,8:POKE8071,65 :rem 241	rem l
10390	POKE8012+CO,5:POKE8012,35:POKE8034+	10740 DATA191,191,191,191,191,191,191
	CO, Ø: POKE8Ø34, 44 : rem 25Ø	:rem 34 10750 DATA0,000,000,192,252,204,051,051
10400	POKE8Ø15+CO,5:POKE8Ø15,36:POKE8Ø37+ CO,5:POKE8Ø37,45:POKE8Ø59+CO,8:POKE	:rem 146
	8Ø59,56 :rem 59	10760 DATA106,090,086,086,090,090,090,090
10410	POKE8011+CO,5:POKE8011,36:POKE8033+	:rem 28
	CO,5:POKE8033,45:POKE8055+CO,8:POKE	10770 DATA165,165,149,149,165,165,165,165
	8Ø55,56 :rem 36	:rem 49 10780 DATA150,085,105,085,150,170,170
10420	POKE8078+CO,13:POKE8078,38:POKE8079 +CO,13:POKE8079,39:POKE8100+CO,13:P	10/80 DATAISO,085,105,085,150,170,170,170
	OKE8100,47 :rem 208	10790 DATA183,147,153,153,153,147,135,255
10430	OKE8100,47 :rem 208 POKE36878,48 :rem 207	:rem 35
10440	POKE8101+CO, 13: POKE8101, 48: POKE8122	10800 DATA 86,86,90,90,106,106,170,170
	+CO,8:POKE8122,57:POKE8123+CO,8:POK	:rem 83
	E8123,58 :rem 87	10810 DATA 149,149,165,165,169,169,170,17
10450	POKE8082+CO,13:POKE8082,38:POKE8083 +CO,13:POKE8083,39:POKE8104+CO,13:P	0 :rem 44 11000 I=828 :rem 26
	OKE8104,47 :rem 199	11002 READ A:IF A=256 THEN RETURN :rem 68
10460	POKE8105+CO, 13: POKE8105, 48: POKE8126	11004 POKE I,A:I=I+1:GOTO 11002 :rem 167
	+CO,8:POKE8126,57:POKE8127+CO,8:POK	11006 DATA 174,177,3,138,168,173,176
A A A A A A A A A A A A A A A A A A A	E8127,58 :rem 113 GOTO103 :rem 201	:rem 252
10470	GOTO103 :rem 201 DATA 215,215,225,225,231,231,235,23	11008 DATA 3,201,1,240,19,48,2 :rem 177 11010 DATA 16,2,202,202,232,224,21
10480	5,231,231,235,235 :rem 29	:rem 104
10490	DATA86,090,170,090,086,090,106,090	11012 DATA 208,2,162,0,224,255,208
	:rem 235	:rem 122
10500	DATA149, 165, 169, 169, 165, 169, 170, 169	11014 DATA 2,162,20,185,162,151,41
10510	:rem 50	:rem 121 11016 DATA 15,201,8,208,10,169,7 :rem 30
10510	DATA24,060,094,251,255,239,126,060 ;rem 223	11016 DATA 153,201,8,208,10,109,7 116m 30
10520	DATAØ,000,000,000,000,048,048,120	:rem 34
	:rem 129	11020 DATA 31,185,163,151,41,15,201
10530	DATA255, 255, 255, 255, 255, 255, 255, 255	:rem 167
10540	:rem 39	11022 DATA 8,208,10,169,7,153,163 :rem 85 11024 DATA 151,169,37,153,163,31,189
10540	DATA85,086,090,090,106,106,170,154 :rem 229	:rem 244
10550	DATA85,149,165,101,169,169,170,170	11026 DATA 162,151,41,15,201,7,208
2.10.00	:rem 242	:rem 123
	DATA85,85,85,85,85,85,85:rem 178	11028 DATA 10,169,8,157,162,151,169
10570	DATA24,060,126,255,255,255,255,189	:rem 196 11030 DATA 33,157,162,31,189,163,151
10500	rem 242	:rem 234
10386	DATA24,061,127,255,255,255,255,127 :rem 237	11032 DATA 41,15,201,7,208,10,169 :rem 73
10598	DATA128, 192, 238, 255, 255, 255, 254, 252	11034 DATA 8,157,163,151,169,34,157
	:rem 41	:rem 197
10600	DATA24,024,024,024,024,024,060,126	11036 DATA 163,31,142,177,3,96,256:rem 144
10010	:rem 200	12000 I=4096 :rem 76
INOIR	DATA120,252,252,252,120,120,48 :rem 207	12002 READ A:IF A=256 THEN RETURN :rem 69 12004 POKE I,A:I=I+1:GOTO 12002 :rem 169
10620	DATA0,000,000,000,000,000,000,000	12006 DATA 174,80,16,172,81,16,232
1	:rem 103	:rem 135
10638	DATA170,170,170,106,102,090,090,090	12008 DATA 224,21,208,2,162,0,224 :rem 69
100	:rem 5	12010 DATA 255,208,2,162,20,169,32
10646	DATA170,170,154,169,169,165,165,165 :rem 39	:rem 126 12012 DATA 153,44,30,153,45,30,153
10650	DATAØ,000,000,000,000,000,000,000	12012 DATA 153,44,50,153,45,50,153 :rem 122
1	:rem 106	12014 DATA 66,30,153,67,30,169,1 :rem 35
10666	DATA153,090,060,060,060,024,000,000	12016 DATA 157,44,150,157,45,150,157
1	:rem 245	:rem 240

12018 DAT	TA 66,150,157,67,150,169,42
12020 DAT	:rem 198 PA 157,44,30,169,43,157,45
12022 DAT	:rem 140 PA 30,169,51,157,66,30,169
12024 DAT	:rem 142
12026 DAT	
	190 :rem 72
	AD A:IF A=256 THEN RETURN :rem 70
13004 POK	
13006 DAT	A 174,209,16,138,168,173,208
	:rem 42
13008 DAT	
13010 DAT	'A 16,3,96,202,202,232,224
- AL HELD	:rem 119
13012 DAT	
13014 DAT	A 208,2,162,21,169,32,185
	:rem 134
13016 DAT	
13018 DAT	A 201,43,240,5,169,32,153:rem 130
13020 DAT	TA 44,30,185,66,30,201,51 :rem 73
13022 DAT	TA 240,9,201,52,240,5,169 :rem 78
13024 DAT	
13026 DAT	
10010 0111	:rem 162
13028 DAT	TA 10,169,2,157,44,150,169
20020 2111	:rem 142
13030 DAT	PA 41,157,44,30,189,66,30 :rem 87
13Ø32 DAT	
20002	:rem 159
13Ø34 DAT	TA 10,169,4,157,66,150,169
	:rem 145
13036 DAT	TA 50,157,66,30,142,209,16
13038 DAT	:rem 137
	1336 :rem 75
	ID A. TE A-256 THEN DETILDE . TOT 71
	AD A:IF A=256 THEN RETURN :rem 71
14004 POK	<pre>KE I,A:I=I+1:GOTO 14002 :rem 173</pre>
	TA 169,88,133,251,133,253,169
14004 POK 14006 DAT	XE I,A:I=I+1:GOTO 14002 :rem 173 TA 169,88,133,251,133,253,169 :rem 45
14004 POK 14006 DAT	TA 169,88,133,251,133,253,169 :rem 45 TA 30,133,252,169,150,133,254
14004 POK 14006 DAT 14008 DAT	TA 30,133,252,169,150,133,254 :rem 26
14004 POK 14006 DAT	TA 173,209,16,141,0,18,169 TE I,A:I=I+1:GOTO 14002 :rem 173 TE 169,88,133,251,133,253,169 :rem 45 :rem 26
14004 POK 14006 DAT 14008 DAT 14010 DAT	TA 173,209,16,141,0,18,169 TRA 173,209,16,141,0,18,169 TRA 173,209,16,141,0,18,169 TRA 173,209,16,141,0,18,169
14004 POK 14006 DAT 14008 DAT 14010 DAT 14012 DAT	TA 173,209,16,141,0,18,169 TA 32,141,1,18,169,6,141 TE I,A:I=I+1:GOTO 14002 :rem 173 :rem 45 :rem 45 :rem 26 :rem 132
14004 POK 14006 DAT 14008 DAT 14010 DAT 14012 DAT 14014 DAT	TA 173,209,16,141,0,18,169 TA 32,141,1,18,169,6,141 TA 2,18,172,0,18,145,253 TR 2,18,172,0,18,145,253 TR 30,133,252,169,150,133,254 TR 274,209,16,141,0,18,169 TR 32,141,1,18,169,6,141 TR 275,209,16,141,18,169,6,141 TR 276,18,172,0,18,145,253 TR 2,18,172,0,18,145,253
14004 POK 14006 DAT 14008 DAT 14010 DAT 14012 DAT 14014 DAT	TA 169,88,133,251,133,253,169 FA 30,133,252,169,150,133,254 FA 173,209,16,141,0,18,169 FA 32,141,1,18,169,6,141 :rem 27 FA 2,18,172,0,18,145,253 :rem 30 FA 169,55,145,251,96,234,234
14004 POK 14006 DAT 14008 DAT 14010 DAT 14012 DAT 14014 DAT 14016 DAT	TA 169,88,133,251,133,253,169 FA 30,133,252,169,150,133,254 FA 173,209,16,141,0,18,169 FA 32,141,1,18,169,6,141 :rem 27 FA 2,18,172,0,18,145,253 :rem 30 FA 169,55,145,251,96,234,234 FR 251
14004 POK 14006 DAT 14008 DAT 14010 DAT 14012 DAT 14014 DAT 14016 DAT	TA 169,88,133,251,133,253,169 TA 30,133,252,169,150,133,254 TA 173,209,16,141,0,18,169 TA 32,141,1,18,169,6,141 :rem 27 TA 2,18,172,0,18,145,253 :rem 30 TA 169,55,145,251,96,234,234 TA 234,234,234,234,234,172
14004 POK 14006 DAT 14008 DAT 14010 DAT 14012 DAT 14014 DAT 14016 DAT	TA 169,88,133,251,133,253,169 FA 30,133,252,169,150,133,254 FA 173,209,16,141,0,18,169 FA 32,141,1,18,169,6,141 :rem 27 FA 2,18,172,0,18,145,253 :rem 30 FA 169,55,145,251,96,234,234 FA 234,234,234,234,234,234,172 FA 234,234,234,234,234,234,172 FR 80
14004 POK 14006 DAT 14008 DAT 14010 DAT 14012 DAT 14014 DAT 14016 DAT 14018 DAT	TA 169,88,133,251,133,253,169 TA 30,133,252,169,150,133,254 TA 173,209,16,141,0,18,169 TA 32,141,1,18,169,6,141 :rem 27 TA 2,18,172,0,18,145,253 :rem 30 TA 234,234,234,234,234,234 TA 234,234,234,234,234,172 TA 0,18,173,2,18,145,253 :rem 80
14004 POK 14006 DAT 14008 DAT 14010 DAT 14012 DAT 14014 DAT 14016 DAT 14018 DAT	TA 169,88,133,251,133,253,169 FA 30,133,252,169,150,133,254 FA 173,209,16,141,0,18,169 FA 32,141,1,18,169,6,141 :rem 27 FA 2,18,172,0,18,145,253 :rem 30 FA 234,234,234,234,234,234 FA 234,234,234,234,234,172 FA 0,18,173,2,18,145,253 :rem 80 FA 173,1,18,145,251,165,251
14004 POK 14006 DAT 14008 DAT 14010 DAT 14012 DAT 14014 DAT 14016 DAT 14018 DAT 14020 DAT 14022 DAT	TA 169,88,133,251,133,253,169
14004 POK 14006 DAT 14008 DAT 14010 DAT 14012 DAT 14014 DAT 14016 DAT 14018 DAT 14020 DAT 14022 DAT	TA 169,88,133,251,133,253,169 TA 30,133,252,169,150,133,254 TA 173,209,16,141,0,18,169 TA 32,141,1,18,169,6,141 :rem 27 TA 2,18,172,0,18,145,253 :rem 30 TA 234,234,234,234,234,234 TA 234,234,234,234,234,172 TA 0,18,173,2,18,145,253 :rem 80 TA 0,18,173,2,18,145,253 :rem 28 TA 173,1,18,145,251,165,251 TA 24,105,22,133,251,165,252
14004 POK 14006 DAT 14008 DAT 14010 DAT 14012 DAT 14014 DAT 14016 DAT 14018 DAT 14020 DAT 14022 DAT	TA 169,88,133,251,133,253,169
14004 POK 14006 DAT 14008 DAT 14010 DAT 14012 DAT 14014 DAT 14016 DAT 14018 DAT 14020 DAT 14022 DAT	TA 169,88,133,251,133,253,169 TA 30,133,252,169,150,133,254 TA 173,209,16,141,0,18,169 TA 32,141,1,18,169,6,141 TA 2,18,172,0,18,145,253 TA 234,234,234,234,234 TA 234,234,234,234,234,234 TA 2,18,173,2,18,145,253 TA 234,234,234,234,234,234 TA 2,18,173,2,18,145,253
14004 POK 14006 DAT 14008 DAT 14010 DAT 14012 DAT 14014 DAT 14016 DAT 14018 DAT 14020 DAT 14022 DAT 14024 DAT 14026 DAT	TA 173,209,16,141,0,18,169 TA 234,234,234,234,234,234,172 TA 24,105,22,133,251,165,251 TE 173,0,183,145,253 TE 25 TE 26 TE 27 TE
14004 POK 14006 DAT 14008 DAT 14010 DAT 14012 DAT 14014 DAT 14016 DAT 14018 DAT 14020 DAT 14022 DAT 14024 DAT 14026 DAT	TA 173,209,16,141,0,18,169 TA 234,141,1,18,169,6,141 TA 234,234,234,234,234,234 TA 24,105,22,133,253,165,254,26 TA 173,209,16,141,0,18,169 TA 2,18,172,0,18,145,253 TA 234,234,234,234,234,234 TA 234,234,234,234,234,234 TA 2,18,173,2,18,145,253 TA 234,234,234,234,234,234 TA 2,18,173,2,18,145,253 TA 2,18,173,2,18,145,253 TA 2,18,173,2,18,145,253 TA 1,18,145,251,165,251 TA 2,18,173,2,18,145,253 TA 1,18,145,251,165,251 TA 1,18,145,251,165,251
14004 POK 14006 DAT 14008 DAT 14010 DAT 14012 DAT 14014 DAT 14016 DAT 14018 DAT 14020 DAT 14022 DAT 14024 DAT 14026 DAT 14028 DAT	TA 173,209,16,141,0,18,169 TA 234,234,234,234,234,234,172 TA 0,18,173,2,18,145,253 TA 24,105,22,133,252,165,253,24 TA 105,22,133,253,165,254,105 TA 1069,88,133,251,165,254,165 TA 20,18,133,252,165,254,234 TA 234,234,234,234,234,234,172 TA 234,234,234,234,234,234,172 TA 173,1,18,145,251,165,251 TA 173,1,18,145,251,165,251 TA 24,105,22,133,251,165,252 TA 105,0,133,252,165,253,24 TA 105,22,133,253,165,254,105 TA 105,22,133,253,165,254,105 TA 105,22,133,253,165,254,105 TA 105,22,133,253,165,254,105
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14004 POK 14006 DAT 14008 DAT 14010 DAT 14012 DAT 14014 DAT 14016 DAT 14018 DAT 14020 DAT 14022 DAT 14024 DAT 14026 DAT 14028 DAT 14030 DAT	TA 173,1,18,145,251,165,251 TA 244,105,22,133,251,165,251 TA 240,31,201,39,240,27,201 TA 269,88,133,251,133,253,169 :rem 45 :rem 45 :rem 26 :rem 132 :rem 132 :rem 132 :rem 27 :rem 28 :rem 27 :rem 182 :rem 251 :rem 182 :rem 251 :rem 182 :rem 28 :rem 27
14004 POK 14006 DAT 14008 DAT 14010 DAT 14012 DAT 14014 DAT 14016 DAT 14018 DAT 14020 DAT 14022 DAT 14024 DAT 14026 DAT 14028 DAT 14030 DAT 14030 DAT	TA 234,234,234,234,234,234,172 TA 0,18,173,2,18,145,253 TA 0,18,173,2,18,145,253 TA 231,11,18,169,6,141 TA 234,234,234,234,234,234 TA 234,234,234,234,234,234 TA 173,1,18,145,253 TA 173,1,18,145,253 TA 173,1,18,145,253 TA 240,31,201,39,240,27,201 TA 240,31,201,39,240,27,201 TA 240,31,201,39,240,27,201 TE TE 167
14004 POK 14006 DAT 14008 DAT 14010 DAT 14012 DAT 14014 DAT 14016 DAT 14018 DAT 14020 DAT 14022 DAT 14024 DAT 14026 DAT 14028 DAT 14030 DAT 14030 DAT	TA 173,1,18,145,251,165,251 TA 244,105,22,133,251,165,251 TA 240,31,201,39,240,27,201 TA 269,88,133,251,133,253,169 :rem 45 :rem 45 :rem 26 :rem 132 :rem 132 :rem 132 :rem 27 :rem 28 :rem 27 :rem 182 :rem 251 :rem 182 :rem 251 :rem 182 :rem 28 :rem 27
14004 POK 14006 DAT 14008 DAT 14010 DAT 14012 DAT 14014 DAT 14016 DAT 14018 DAT 14020 DAT 14022 DAT 14024 DAT 14026 DAT 14028 DAT 14030 DAT 14030 DAT 14030 DAT	TA 173, 1, 18, 145, 253 : rem 28 TA 234, 234, 234, 234, 234, 173 TA 173, 18, 145, 251 TA 240, 31, 201, 39, 240, 27, 201 TA 240, 23, 201, 48, 240, 19 TA 247, 240, 23, 201, 48, 240, 19 TEM 173 TEM 173 TEM 174 TEM 175 TEM 177
14004 POK 14006 DAT 14008 DAT 14010 DAT 14012 DAT 14014 DAT 14016 DAT 14018 DAT 14020 DAT 14022 DAT 14024 DAT 14026 DAT 14028 DAT 14030 DAT 14032 DAT 14034 DAT 14034 DAT	TA 1,1 = 1+1:GOTO 14002 :rem 173 TA 169,88,133,251,133,253,169 :rem 45 TA 30,133,252,169,150,133,254 :rem 26 TA 173,209,16,141,0,18,169 :rem 132 TA 2,18,172,0,18,145,253 :rem 30 TA 2,18,172,0,18,145,253 :rem 30 TA 234,234,234,234,234,234 :rem 251 TA 234,234,234,234,234,234,172 :rem 80 TA 0,18,173,2,18,145,253 :rem 28 TA 173,1,18,145,251,165,251 :rem 182 TA 24,105,22,133,251,165,252 :rem 25 TA 105,0,133,252,165,253,24 :rem 177 TA 105,22,133,253,165,254,105 :TA 0,133,254,177,251,201,38 :rem 177 TA 240,31,201,39,240,27,201 :rem 167 TA 47,240,23,201,48,240,19 :rem 131 TA 177,253,141,2,18,177,251 :rem 193
14004 POK 14006 DAT 14008 DAT 14010 DAT 14012 DAT 14014 DAT 14016 DAT 14018 DAT 14020 DAT 14022 DAT 14024 DAT 14026 DAT 14028 DAT 14030 DAT 14032 DAT 14034 DAT 14034 DAT	TA 1, 18, 145, 251, 165, 251 TA 24, 105, 22, 133, 251, 165, 252 TA 2, 105, 22, 133, 251, 165, 251 TA 2, 105, 201, 30, 201, 30, 201 TA 2, 105, 201, 30, 201, 30, 201 TA 2, 105, 201, 30, 240, 27, 201 TA 2, 2, 2, 2, 2, 201, 48, 240, 19 TA 47, 240, 23, 201, 48, 240, 19 TA 177, 253, 141, 2, 18, 177, 251
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Error Trapping

(Article on page 113.)

BEFORE TYPING...

Before typing in programs, please refer to "How To Type COMPUTE!'s Gazette Programs," "A Beginner's Guide To Typing In Programs," and "The Automatic Proofreader" that appear before the Program Listings.

Program 1: Error Trapping—VIC Version

200 REM ERROR TRAP ROUTINE	:rem 93
210 PRINT:PRINT"ERROR DETECTED'	:rem 247
220 REM GET LINE AND MESSAGE	:rem 88
23Ø GOSUB4ØØØ	:rem 217
240 PRINTERS: PRINT"ERROR AT LIN	VE"LN
	:rem 202
25Ø END	:rem 110
3000 DATA 169,58,141,0,3,169,19	
165,58,141,123	:rem 142
3010 DATA 3,201,255,240,39,165,	
	:rem 217
3020 DATA 0,185,124,3,153,0,2,2	
08,245,162,255	:rem 115
3030 DATA 160,1,76,134,196,169,	
,169,3,141,1	:rem 34
3040 DATA 3,96,108,0,3	:rem 47
3050 RESTORE: FORAD=828T0888: REA	
,VA:NEXTAD	:rem 88
3060 T\$="GOTO"+STR\$(ET)+CHR\$(0)	
3070 FORAD=1TOLEN(T\$):POKE891+A	
(T\$,AD,1)):NEXTAD	:rem 209
3080 SYS875:RETURN	:rem 136
4000 EN=PEEK(889):EA=PEEK(49958	
*PEEK(49959+2*EN):ER\$=""	:rem 95
4010 ER\$=ER\$+CHR\$(PEEK(EA)AND12	
EA) <128THENEA=EA+1:GOTO4Ø1	
4020 LN=PEEK(890)+256*PEEK(891)	: RETURN
	:rem 216

Program 2: Error Trapping—64 Version

200 REM ERROR TRAP ROUTINE : rem 93
210 REM GET LINE AND MESSAGE : rem 87
220 GOSUB4000 :rem 216
230 PRINT:PRINT"ERROR DETECTED" :rem 249
240 PRINTERS: PRINT"ERROR AT LINE"LN
:rem 202
250 END :rem 110
3000 DATA 169,139,141,0,3,169,227,141,1,3
,165,58,141,123 :rem 185
3010 DATA 3,201,255,240,39,165,57,141,122
,3,142,121,3,160 :rem 217
3020 DATA 0,185,124,3,153,0,2,240,3,200,2
3030 DATA 160,1,76,134,164,169,60,141,0,3
,169,3,141,1 :rem 29
3040 DATA 3,96,108,0,3 :rem 47
3050 RESTORE: FORAD=828T0888: READVA: POKEAD
,VA:NEXTAD :rem 88
3Ø6Ø T\$="GOTO"+STR\$(ET)+CHR\$(Ø) :rem 218
3070 FORAD=1TOLEN(T\$):POKE891+AD,ASC(MID\$
(T\$,AD,1)):NEXTAD :rem 209
3Ø8Ø SYS875:RETURN :rem 136
4000 EN=PEEK(889):IFEN>127THENEND:rem 237

4005 EA=PEEK(41766+2*EN)+256*PEEK(41767+2
*EN):ER\$="" :rem 37
4010 ER\$=ER\$+CHR\$(PEEK(EA)AND127):IFPEEK(
EA)<128THENEA=EA+1:GOTO4010 :rem 6

4020 LN=PEEK(890)+256*PEEK(891):RETURN

:rem 216

Program 3: Error Trapping—Demonstration Program

10	REM ON ERROR GOTO 200	:rem 55
20	ET=200:GOSUB3050	:rem 76
30	REM GENERATE AN ERROR	:rem 171
40	FORI=10TO0STEP-1:PRINT"1/"1	"="1/I:NEXT
	I	:rem 63
5Ø	END	:rem 60

BEFORE TYPING...

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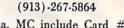
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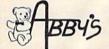
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ADVERTISERS INDEX

Reader Service Number/Advertiser Page

wedder Service Moniber/Advertiser	rage
102 Abby's	. 159
103 Academy Software	16
104 Access Software Incorporated	71
Advanced Microware	. 158
Altcom, Inc	83
105 Artificial Intelligence Research Gro	UD
106 Avalon Hill Game Company	. 158
106 Avalon Hill Game Company	7
107 B & B Microlabs	97
108 Batteries Included	41
109 Batteries Included	63
110 Bear Technologies	. 158
111 Bible Research Systems	97
112 Big Bytes	. 112
Brantford Educational Services	. 109
113 Broadway Computer Corporation	. 127
114 Bytes & Pieces, Inc.	. 117
115 Cardco, Inc	. IBC
Cardinal Software	97
Cardinal Software	. 158
Carpenter's Creative Designs Century Micro Products	. 114
Chartehoot Products	157
Cheatsheet Products	110
CMS Software	. 158
Commodore Computers	. BC
116 CompuServe	. IFC
ComputAbility	. 103
ComputAbility	. 75
Computer Place	. 125
117 Continental Software	33
118 Covox Inc	. 157
Creative Software	4
Creative Software	49
Crown Custom Covers	. 159
119 C.S.M. Software	. 125
Datasoft, Inc.	2,3
Dazco	. 114
Dennison	57
120 Diversified Manufacturing	. 112
121 Dow Jones News/Retrieval	95
122 Eastern House	40
123 Eastern House	. 110
Educomp	. 105
Electronic Arts	13

	Genealogy Software	159
	Genesis Computer Corporation	. 121
124	GOSUB of Slidell, Inc	. 115
	Handic Software Inc	
	HyTech	
125	Indus-Tool	79
125	Indus-1001	81
120	Innovative Organizers	73
127	Jameco Electronics	
	Jason-Ranheim	125
	John Henry Software	123
	Kiwisoft Programs	112
128	Limbic Systems Inc	121
129	Lynn Computer Services	77
130	MFJ Enterprises Incorporated	44
131	Microlog Corporation	101
132	Micro Ware	105
133	Mirage Concepts, Inc	15
134	Microlog Corporation Micro Ware Mirage Concepts, Inc. MSD Systems, Inc.	26.27
135	M-W Dist Inc	. 123
	Nth Digit Solutions	. 159
	M-W Dist. Inc. Nth Digit Solutions Official Olympic Guide to Los Ang	polos
	Official Olympic duide to Los Ang	39
420	Orange Micro Inc.	25
130	Orbita Caffinara	20
137	Orbyte Software	35
	Parallel Systems	78
138	Parker Brothers	42
	Parker broulers	46
	Parker Brothers Parsec Research PB Systems	43
139	Parsec Research	79
140	PB Systems	112
141	PC Gallery	77
	Penguin Products	109
	Poorhaus Software	159
	Practicorp International, Inc	67
142	Precision Software, Inc	
	Prentice-Hall	23
143	Professional Software, Inc	
140	Pro-Line Software	45
444	Protecto Enterprizes	85
3 -0-0	Protecto Enterprizes	00 07
	Protecto Enterprizes	. 00,07
	Protecto Enterprizes	. 88,89
145	Public Domain, Inc	159
No. Service	Quicksilva Inc	59
146	Reader's Digest Services, Inc	29
147	Reader's Digest Services, Inc	31
	Scarborough Systems	11
	Scholastic Wizware	

Reader Service Number/Advertiser Page

	SM Software Inc.													111
	SM Software Inc.													111
148	Smart Software Ltd			1							i	Ů		79
	Softlaw	•			•	•	•		•			•	•	99
	Software Discounte	rc		if		٠.	n				*	•	*	128
														119
	Software Plus	• •				•	• •	*	*	*	*			0.00
	S & S Enterprises			•	٠			*		٠	•			158
	Spinnaker	•		٠			٠.			*	٠	٠	*	19
	Spinnaker			٠										21
149	Starpoint Software	20												22
150	subLOGIC Corporat	tic	n		20									51
151	Such A Deal							04						128
	Sunshine Software													159
	Susie Software					00								158
152	Synapse	189	900		9.						Ū	7		125
	Syntonic Corp	200												114
153	Timeworks, Inc			•	*	•	•							37
133	3C Company Inc.		•		1	*	٠.			*		•	•	119
454	3G Company, Inc.													1000
154	Totl Software, Inc.		*		*		•		*	•	٠	•		101
155	Tussey Mt. Software	е									٠		*	97
	Ultrabyte		•		ħ.	*								83
	Ultrabyte						٠.	٠		٠	,			123
	Werewolf Software													158
	York 10													93

100	COMPUTEI'S GAZETTE DISK COMPUTEI'S GAZETTE Subscriber	17
405	Services	157 65

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