TAPE 1 LEVEL II

PEOPLE'S SOFTWARE

Tape 1 (Level II) includes the following programs: mortgage calculations, Dow Jones industrial, cash flow, inventory, change, California income tax, journal ledger (8 K), loan amortization, perpetual calendar, bio rhythm, payroll, diet planning, speed reading, touch typing, sales receipt tally, decision maker, mail addressing, straight depreciation, double-declinino depreciation, revolving charge account.

Also, math problems, queen, Star Trek I, number guessing, wheel of fortune, World War II bomber, rock/scissors/paper, seek, Star Trek II, Red Baron, mini Trek, strategy, pilot, battleship, "On A Snowy Evening", mastermind, tic-tac-toe, grand prix auto race, capitals, etch sketch, hangman.

computer information exchange, inc.
box 158
san luis rey ca 92068

Write programs for People's Software

Here's a software exchange that will give you possibly 150 to one for your TRS-80 program, be it in Basic, assembly language, machine code, People's Pascal, Pilot, or any other of the many languages for TRS-80.

Give CIE a good, usable, original program which you have written (no copying off a commercial program, PLEASE!), and if we accept it, we will give you two copies of the release print containing your program. People's Software has put as many as 77 programs per cassette, so if your program is on a tape with 75 or so other programs, you will be getting back 2(75) for one!

We are particularly looking for useful programs, although games will be accepted. Programs may be adapted from those in books, but extensive changes must be made, and you must credit your source. Programs in magazines may be copied or adapted, providing the program itself does not bear a copyright notice or other restriction. The magazine overall copyright does not cover individual programs or articles.

People's Software is particularly looking for a good native-code Pilot, and for Pilot educational programs. Also a good text editor, formatter, for business software, utilities and tutorials.

And of course People's Pascal source programs.

PEOPLE'S SOFTWARE
TAPE 1 LEVEL II

SIDE A

MORTGAGE CALCULATION, by Warren McKenna, figures monthly payments.

DOW JONES INDUSTRIAL, from Dr. David A. Lien's Level I manual, projects DJI average for major stocks, with current inflation rate.

CASH FLOW, by Ken Barbier, investment minus draw, with inflation calculated.

INVENTORY, by Bill Here & Warren McKenna, keeps retail inventory, using stock number, base amount and amount to order.

CHANGE, by Bill Here & Warren McKenna, instructs on how to make correct change, including sales tax.

CALIFORNIA INCOME TAX, by Jim Streva, calculates state taxes, including refunds.

JOURNAL LEDGER (8K), by Frank C. Heinisch, entries for checks, deposits, opening and closing accounts, up to 650 entries, Level I listing in TRS-80 Computing 1:2.

LOAN AMORTIZATION, from Level I manual by Dr. David A. Lien, calculates repayment of small loans.

PERPETUAL CALENDAR, by Steve Bjork, display any month, any year.

BIO-RHYTHM, by Steve Bjork, a graphic interpretation of monthly bio-rhythm.

PAYROLL, by Frank C. Heinisch, keeps records of time, monies, figures taxes.

DIET PLANNING, by Warren McKenna, calculates ideal and actual daily calorie intake, indicated changes needed to achieve weight change goals.

SPEED READING, from Level I manual, to improve your reading speed.

TOUCH TYPING, by C. E. Laidlaw, drills to improve your typing.

SALES RECEIPT TALLY, by Ron Harvey, totals sales.

DECISION MAKER, by Phil Feldman and Tom Rigg, helps you decide what action to take on a matter.

MAILING AND ADDRESSING, from Elementary Electronics, keeps record on mail list.

STRAIGHT-LINE DEPRECIATION, by John Musgrove, calculates to monthly period.

DOUBLE DECLINING DEPRECIATION, by Gordon Musgrove, calculates annual period.

REVOLVING CHARGE ACCOUNT, by Len Gorney, figures the interest charges for an account.

SIDE B

MATH PROBLEMS, by C. E. Laidlaw, teaches addition, subtraction, multiplication and division.

QUEEN, adapted by Warren McKenna, use your queen to put TRS-80's king in checkmate.

STAR TREK I, revised by Anthony D'Agosta, battle crafty klingons for control of the galaxy. Phasors have range of 0-5 million Km., photon torpedos have 2-million-Km. range and greater. Forward phasor ∠0-90∅, rear phasor 90-180∅.

NUMBER GUESSING adapted by Warren McKenna, how many tries do you need to guess a number between one and 100?

WHEEL OF FORTUNE, from David A. Lien's Level I manual, TRS-80 goes to the carnival. Program has good graphics.

WORLD WAR II BOMBER, adapted by Warren McKenna, you are pilot for either side, any theater, variety of aircraft.

ROCK, SCISSORS, PAPER, adapted by Warren McKenna, computer version of old favorite.

SEEK, by Steve Giles, challenging game uses planar geometry.

STAR TREK II (6K), adapted by Warren McKenna and Ken Valentine, good space game offers galaxy maps, sensors, taxes your navigational skills.
1-short-range sensor
2-galaxy map
3-long-range sensor
4-phasor
5-report
6-warp engines
7-torpedo
For coordinates, use compass degrees, zero is up.

RED BARON, good use of graphics, program simulates flight to get the old kraut.

MINI-TREK, by Warren McKenna, a compact but challenging version of the popular game.

STRATEGY, adapted by Warren McKenna, pit your armed forces against those of the enemy, TRS-80.

PILOT, by Warren McKenna, considerable skill required to fly this simulation 2,000 miles and land.

BATTLESHIP, by C. E. Laidlaw, search game uses coordinate geometry.

ON A SNOWY EVENING, by Dr. David A. Lien, from his Level I manual, delightful graphic of Robert Frost's poem.

MASTERMIND, by Cliff Wylie, a game of logic to test your ability against TRS-80's.

TIC-TAC-TOE, by Cliff Wylie, a computer version of the old favorite.

GRAND PRIX AUTO RACE, by Lloyd Frick, compete in Monaco, with TRS-80.

BINGO, by Russell Starkey, gives number for bingo.

CAPITALS, adapted by Warren McKenna, test your memory for state capital cities.

ETCH SKETCH, by Allan D. Emert, a graphic sketch game:
    use arrows to move any direction,
    use 1, -, /, z, to move diagonally.

HANGMAN, adapted by Warren McKenna, computer version of an old favorite, find the word before you hang the man.