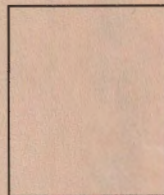


**davasan
software**

S. 1829 Glenrose Rd., Spokane, WA 99203



**FREE
DIGITAL DATA PACK
CASSETTE OFFER
INSIDE!!**

CHECK THESE FEATURES FOUND IN EVERY davasan software LIBRARY

**** **VALUE** - You can own 15 quality assured programs written, tested, and recorded on the finest digital data pack cassette with every **davasan** software library investment; a much greater value than the game cartridge you could expect to purchase for the same price.

**** All programs are written in **SMARTBASIC***, and designed to work with the **ADAM*** computer and it's accessories.

**** **davasan** uses nothing but the finest quality digital data packs for its libraries; digital data packs supplied by **LORANGER** corp. and designed exclusively for the **ADAM*** high speed digital tape drive.

**** **davasan** offers a one year tape replacement program should the programs on your library ever fail to load properly. (Just return your tape along with a nominal fee for postage and handling.)

**** Each **davasan** software tape library comes complete with written instructions on using each program, and a printed listing of the **BASIC** commands for each program. (Learn how the program works by tracing its operation as you run the program.)

**** Programs can be changed to create your own versions. Make the programs smarter or add new features to personalize your library and create new programs of your own design.

**** **davasan** software library tapes are easy to use. Just load **SMARTBASIC*** into the computer, insert the **davasan** library, and type 'RUN menu'. Each tape includes a menu of all programs on the tape. The menu will show you all the programs you may select. Just enter the number of the program you want to run from the selections displayed on the screen.

**** Acquire an instant library of programs for your computer. Get **MORE** than one program on a tape... get a **LIBRARY!** You'll enjoy a wide selection of programs to fully exercise your **ADAM's*** capabilities.

TO PLACE AN ORDER:
mail to:

davasan software
S. 1829 Glenrose Rd.
Spokane, WA 99203

QTY	TAPE	PRICE
_____	Education Library	39.95
_____	Household Library	39.95
_____	Basic Game Library	39.95
_____	Education II Library	39.95
_____	Household II Library	39.95

*WA residents add 6% sales tax. There is a \$5.00 COD charge.

Each library tape
ordered earns a
BONUS blank digital
data tape *FREE!*

Name _____

Pay By: _____ VISA _____ M/C _____ AMEX _____ COD _____ Check

Address _____ City _____

State _____ Zip _____

Card No. _____ Signature _____ Exp. Date _____

*ADAM and SMARTBASIC are registered trademarks of COLECO Industries.

BASIC GAME LIBRARY

1. **RUSSIAN ROULETTE** - A game once reserved only for the most courageous (foolhardy) cossack. Pit your luck against a revolver with one bullet in the chamber. How long will YOUR nerve hold out?
2. **LUNAR LANDER** - Use every ounce of your piloting skill as you control the thrusters of your capsule to set you gently onto the moon's surface or send you plunging to your death!
3. **LEMANS** - Experience the thrill and strategy of this conservationist version of the classic of road races.
4. **BLACKJACK** - Welcome to the **davasan** casino! Try your luck with this realistic card game simulation.
5. **GOLF** - Select your clubs carefully as you compete against your friends on our award winning course.
6. **CHECKERS** - An updated computerized version of an old timer's favorite. Stoke the fire and pull up a rocker for old fashioned fun.
7. **EMPIRE** - If you've always had a lust for power, a desire to dominate, then this game's for you. You make the life or death decisions as you run your own island kingdom.
8. **FOOTBALL** - Pit your coaching skills against a friend as you send in the plays from the bench. Watch out for 'coach's ulcers'!
9. **TANK ATTACK** - Your spotter calls in the locations of your targets and you decide the firing angles. Will you be good enough to make the rank of GENERAL?
10. **ESCAPE** - Imagine a closed room... anti-personnel mines... attack robots... a killer tank... we don't think you'll be able to escape this one.
11. **POKER** - Another gambler's delight from the **davasan** casino. The house really gets rich on this one. High rollers only, please.
12. **COMPUTER STORIES** - You provide the words, and the computer invents the story. Four different plots, endless combinations. Limited only by your imagination.
13. **HI-Q** - Here's one of the toughest computer games you'll ever play... an adaptation of a popular ancient oriental game.
14. **STAR TREK** - Beam me up, Scotty! The most famous and popular space simulation of all time now adapted for the ADAM. Klingons, Star bases, phasers and photon torpedoes.
15. **BOWLING** - Welcome to **davasan** lanes, no charge for shoe rental. Challenge your friends to a friendly game or two. Realistic scoring.

HOUSEHOLD LIBRARY

- 1. MONTHLY CALENDAR** - You select the starting day, month and year and ADAM will print a monthly calendar for the next 12 months.
- 2. DEPRECIATION SCHEDULE** - Calculates asset depreciation; prints annual schedule using sum of digits or declining balance method.
- 3. RECIPE COST** - How much will that favorite recipe cost to make? How much per serving? Calculates the cost of a recipe and allows you to vary the size of the recipe and the costs of the ingredients.
- 4. ANGLO TO METRIC CONVERSION** - Converts distance, lengths, volumes, liquids, temperatures to their metric equivalents.
- 5. DAILY CALORIE REQUIREMENTS** - A sure fire hit for calorie counters. Analyzes your metabolism, living environment, and activity level to determine the number of calories you use in an average day.
- 6. BOND EVALUATION** - An aid in evaluating the yield of a bond in relation to its purchase price and its rate of return. Use this program to help you determine the true value of a bond.
- 7. CHECKBOOK CONTROL** - Enter your checks and deposits to keep a running account of your banking activities. An excellent base for a comprehensive financial system.
- 8. SAVINGS ACCOUNT CONTROL** - Keep your savings account in good shape with help from this program. Process interest changes, deposits and withdrawals. A good way to expand into complex computer record keeping.
- 9. STATISTICAL PACKAGE** - Compute statistics on sets of numbers you enter such as gas mileage, food costs, heating bills, bowling scores, check amounts.
- 10. HOME INVENTORY LIST** - Use the ADAM to keep a record of valuable possessions, dates of purchase, costs, warranty periods and other pertinent information. Prints a sample inventory report.
- 11. LOAN FINANCE** - Here's a quick way to check the effects of borrowing money. Enter the basic information about the loan and receive the payment amount, or the number of payments.
- 12. ANNUITIES** - Manage your portfolio using this program to check your accumulated annuity amounts and calculate initial investments.
- 13. IRREGULAR PROPERTY AREA** - You may figure the area of a rectangular lot, but how about five sides? No problem for this program, it will even calculate the area of lots with CURVED borders!
- 14. MORTGAGE AMORTIZATION** - Here's the staple program you used to have to run down to the bank to get. Calculates loan payment schedule and prints monthly payment breakdown.
- 15. BIORHYTHMS** - Track your body's natural cycles, emotional, physical, and mental. Watch for days that indicate high probability of accident. When will you be most alert, least energetic, most upset?

EDUCATION LIBRARY

- 1. 3 DIMENSION PLOTTER** - Comes ready to plot on the screen 4 different equations to create impressive 3 dimension plots. Add your own equations or modify ours to create endlessly spectacular results.
- 2. TEACHER** This program demonstrates the ability of the **ADAM** to 'learn'. The program can be changed to teach any topic. You'll find you learn more teaching **ADAM** to recognize people, places or things.
- 3. BINARY SEARCH** - Play this number guessing game and gain an insight into how computers perform high speed searching of sorted data files. Useful techniques for your own programs.
- 4. BULL-COW** - A challenging sequential number construction exercise that pits you against the computer to determine the correct numbers and order in a computer generated sequence.
- 5. CIVIL WAR** - History buffs will drool at the opportunity to change the course of history. You refight the famous battles of the Civil War. A few program changes will recreate other historic conflicts.
- 6. DEPTH-CHARGE** - An enemy submarine is threatening your shipping lanes. Keep the seas free while learning 3 dimensional coordinates.
- 7. HAMURABI** - A social studies simulation where you control the ancient kingdom of Samaria. You must juggle your assets to feed the peasants, avoid plagues, buy and sell land to keep your kingdom prosperous and content..
- 8. MONSTER SPELLER** - If you're not afraid of monsters, this diversion will keep you so entertained you'll forget you are improving your spelling and vocabulary. Words may be easily changed or added.
- 9. MATH DICE** - An excellent math drill for young children. The computer rolls dice and asks for the total.
- 10. CASH REGISTER** - Make your purchase and the computer will make change for any amount tendered. An excellent educational tool to teach monetary denominations.
- 11. ADAM'S NEWSPAPER** - Reading, sentence construction, nouns, verbs, adverbs, adjectives have never been so fun. Provide the computer with your own words and **ADAM** will put together his own plots and stories.
- 12. ROCKET PILOT** - This simulation requires more than just a quick hand on a joystick. Calculate the amount of thrust needed to sink gently to the planet's surface, but watch your fuel supply carefully.
- 13. SYNONYMS** - Start off easy by increasing your vocabulary, then make some slight changes and begin learning new languages!
- 14. TRIVIA QUIZ** - Comes with kids' questions, but add your own for an adult TRIVIA challenge or a drill on your favorite subject.
- 15. MATH BATTLE** - If you think you're quick with numbers, you'll swear the computer is human as you both try to create numbers the opponent can't use to score. Best let your friends try this one first.

HOUSEHOLD II LIBRARY

- 1. SIGN PRINTER** - This program prints large poster signs and banners. You select the word or phrase to print, and the size of the letters.
- 2. DIAMONDS** - Just what she's always asked for. This program prints diamond patterns in quantity and sizes that you select.
- 3. DIET MINDER** - A program to provide that needed motivation. The program will print a silhouette of your proportions. Your computer image will shrink or expand as you stay on your diet.
- 4. YOUR BIRTHDAY** - You may remember what day of the week you were born, but most people don't. This program gives you the day of the week for any date, and prints some interesting facts about that date.
- 5. CHECK PRINTER** - This program will print checks on your ADAM printer in the standard format using written amounts and filling in the date and numeric amount.
- 6. DAY OF THE WEEK** - This program will calculate the day of the week for any entered date.
- 7. DAYS BETWEEN DATES** - Another valuable calendar manipulation program that will tell you how many days fall within two entered dates.
- 8. LIQUIDITY RATIO** - Personal/business liquidity analysis. Prints liquidity and leverage ratios. Shows ability to pay and take on debt.
- 9. FUTURE PROJECTIONS** - Calculates average financial growth and projects future earnings potential from past history.
- 10. PUT A LIST IN SORTED ORDER** | This is a most invaluable tool whenever you have to work with lists. The program accepts a list of names or numbers or descriptions and prints them out in sorted order.
- 11. ENVELOPE ADDRESSOR** - Enters and lets you change name, prints return and mailing addresses; slides print wheel over so envelope won't snag.
- 12. PROGRAM MERGE** - This program is a must for people who want to do their own programming. It will take two different programs and merge them together into one program.
- 13. EARNED INTEREST TABLE** - A good investment analysis tool. Prints periodic balance (weekly, daily, etc.), accumulated, total, and effective interest rate. Handles deposits and withdrawals.
- 14. GRAPHICS PLOTTER** - Prints a graph of up to nine different functions on an x-y coordinate graph chart. Handy for comparisons such as miles traveled per gas used, or heating costs by month.
- 15. FEDERAL WITHHOLDING TAXES** - Shows how your ADAM can be used in a small business, or for your own personal verification of your tax rates. It computes the amount of tax that should be withheld, accounting for standard factors such as deductions and pay periods.

EDUCATION II LIBRARY

1. **POLAR ORBIT** - Challenges you to visualize spatial positions in polar coordinates. Use angles and distances to direct your bombs towards the orbiting invisible enemy.
2. **SOLAR QUIZ** - Are you a solar whiz? You'll know more after using this program. A good example for creating your own quiz programs.
3. **CHEMIST** - Learn ratios while attempting to dilute a deadly acid with water before it explodes!
4. **CHIEF** - This program was designed to give children practice in the basic math skills of addition, multiplication, subtraction and division while having some fun. Program helps with wrong answers.
5. **STOCK MARKET** - This program is definitely less expensive than the real thing! Players get a taste of the market as they try to parlay their stake into a fortune.
6. **WORD SLEUTH** - An excellent way to encourage vocabulary and spelling growth with the attraction of a good jigsaw puzzle. Discover the hidden word by entering your own words and using clues given you.
7. **AMTRACK EXPRESS** - A program which generates time-speed-distance physics problems for drill. No two problems are the same.
8. **HOMONYMS** - Encourage the study of words and language with this drill. Can be easily changed to provide a variety of drills.
9. **POETRY** - A fascinating exercise in computer generated literature. Watch ADAM create new and ever changing poetry as your imagination provides new words and phrases while you develop your reading skills.
10. **PSYCHIATRIC ANALYSIS** - A program with the ability to make some startling personal observations from your responses to questions.
11. **FRONTIER TRAPPER** - Explore the early American frontier as you struggle to survive and make a profit on your expeditions. A good example of compromise in business and trading activities.
12. **NUMERIC REVERSAL** - The objective of this program is to teach numeric progression while providing a mind-tingling puzzle. Arrange a sequence of numbers by reversing a part of the sequence.
13. **PARACHUTE** - As a daring free-fall diver, your goal is to open your chute at the last possible moment. You will need a solid knowledge of Newton's law of gravity to be good with this program.
14. **LIFE** - A classic biological simulation of a colony of organisms and their growth patterns affected by isolation and overcrowding. An interesting demonstration of the effects of simple genetics.
15. **WORD SAFARI** - A program that will challenge everyone. You must find the letters of a hidden word in the jungle. Once the letters are found, unscramble them to form the hidden word.

WATCH FOR THESE NEW **davasan** PRODUCTS software

1. **KITCHEN ASSISTANT** - plan menus, file and index recipes, make shopping lists, track prices, count calories, cost per meal/serving.
2. **FAMILY ASSETS** - home inventory, depreciation, warranties, filing and sorting, insurance management tax status, tie into checkbook and budget.
3. **FAMILY ACCOUNTING** - checkbook balancing, savings, portfolio, budget categories, expense and tax accounting, credit reference, billing information.
4. **HOME SECRETARY** - envelopes, labels, lists, spelling, form letters, appointments, filing, tickler file, important dates.
5. **PROJECT MANAGER** - project planning, PERT, critical path, goals, scheduling, calendar, task lists, forecasting, follow-up.
6. **WRITERS ASSISTANT** - create index, table of contents, right margin justify, text centering, document merging, text and word insertion.
7. **MUSIC MAKER** - compose music, save, change, play selections, chords, different keys, graphic display, full musical notation and control.