PROGRAM LIBRARY                    03/84

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                or disk will be returned to you.

## THE FOLLOWING PROGRAMS HAVE BEEN REMOVED FROM THE LIBRARY

DM0005    CHARDEF2
DM0009    MARQUEE
DM0015    JUMPING SPRITES

GM0034    CARS & CARCASSES

HM0006    RECORD COLLECTION

MU0002    MAXWELL' SILVER HAMMER
MU0003    LUCY IN THE SKY WITH DIAMONDS

## THE FOLLOWING ARE CORRECTIONS TO LIBRARY PROGRAMS OR LISTINGS

BS0011    Also requires 32K Memory Expansion

DM0002    Written in Extended BASIC

DM0008    Written in Extended BASIC

GM0020    Written in TI BASIC

GM0069    Written in TI BASIC

HM0005    Statement #10760 should be:   IF F$="0" THEN 10870

MU0004    Written in Extended BASIC

MU0008    Written in TI BASIC

MU0013    Cassette recorder required

MU0014    Cassette recorder required

MS0008    Extended BASIC not required, uses TEII

## THE FOLLOWING PROGRAMS HAVE BEEN REPLACED AND ARE AVAILABLE

BS0005    DEPRECIATE2   (XB)
Extended basic version of BS0004

GM0015    FORCE I   (XB)
Manuver your ship and set gun sights on alien ship and fire.   Good
graphics.
GM0066    TICTACPEN   (LIGHT PEN)
TIC-TAC-TOE against the computer using an easy to build light pen,
plans included.

**GN0001  SEA BATTLE**
Command your fleet of warships in a duel with the computers fleet.

**GN0002  SPACE INVADERS**
Variation of TI INVADERS with multiple warheads. Keyboard controls movement, firing.

**GN0003  ENEMY ATTACK**
Your jet must fight off attack of enemy squadron. Use arrow keys to move, ENTER key to fire.

**GN0004  MARRIED HOUSEWIFE**
Make gameboard matches from memory. Similar to TV game of 'CONCENTRATION'. Good graphics.

**GN0005  MEMORY EXPANSION**
Memory test. Computer displays random sequence of numbers/leters. You must repeat them from memory.

**GN0006  TEX THELLO**
Game of strategy. 3 levels of difficulty. Try to capture the most squares on a grid. 1 or 2 players.

**GN0007  MAZE RACE**
2 player game. A race to guide your soldier thru the maze. Avoid your enemy or both will die.

**GN0008  SAN FRANCISCO TOURIST**
2 games: 1) Drive your car down the crookedest street in S.F. 2) Mark trees in Muir Woods.

**GN0009  SLOT MACHINE**
Try your luck on a casino slot machine without losing too many points.

**GN0010  DRAGON MAZE**
Negotiate invisible maze to reach the other side before the dragon gets you.

**GN0011  ARTILLERY**
Cannon duel with enemy. Your scouts have given you the enemy position. You control cannon elevation.

**GN0012  DODGE 'EM (XB)**
Cross busy intersection while avoiding oncoming traffic. Elapsed time and crash count kept.

**GN0013  INTERPLANETARY RESCUE (XB)**
Pilot your landing vehicle to a safe landing. Choose level of difficulty and planets.

**GN0014  CODE BREAKER (XB)**
Guess the secret code. Computer tells you the # of correct characters and # in right position.

**GN0015  FORCE I (XB)**
   ** Removed from library **

**GN0016  SPACE PATROL (XB,JSTK Opt.)**
Destroy enemy supply ships before they reach their battlestar. Avoid killer satellites.

**GN0017  N-VADER (XB,JSTK Opt.)**
1 or 2 players prevent alien creatures from reaching earth. You set game options.

**GN0018  BATTLE STAR (XB)**
Defend your battle star from 4 sided enemy attack. Use arrow keys to fire lasers.

**GN0019  GOLF (XB,JSTK Opt.)**
1 or 2 player game of golf. Avoid trees and water hazards to get to green.

**GN0020  DRYWELL**
Try to strike it rich by sinking oil wells in 36 acres of land. Guess where and how deep.

**GN0021  SPACE GEM (XB)**
Try your best to avoid enemy space ships. You set speed and skill level.

**GN0022  STAR DODGER (XB)**
Your ship and the computers ship try to avoid asteroids. First to suffer a hit loses the game.

**GN0023  ZANQUEST (XB)**
Your ship must reach the refueling station and destroy enemy fortress. Avoid patrols.

**GN0024  GOLD RUSH (XB)**
Dig through a mine in search of gold. You select skill level. Good graphics.

**GN0025  A DAY AT THE RACES (XB)**
Choose your favorite horse. Odds are given. Computer runs the race and provides results.

**GN0026  AIR TRAFFIC CONTROLLER (XB)**
You are in command of a busy international airport. You control flights.

**GN0027  AIR COMBAT (JOYSTICK)**
Fly your plane off the deck of an aircraft carrier to do battle with enemy planes.

**GN0028  ALIENS (JOYSTICK)**
Shoot at the alien craft as they come across and down your screen.

**GN0029  BATTLE FOR IAPETUS (JOYSTICK)**
An interesting graphic game in which you try to destroy your opponents gun positions.

**GN0030  BATTLESHIP**
One player game. Sink all the enemy ships with the least amount of shots.

**GN0031  BOXING (JOYSTICK)**
Try to knock out your opponent in this teriffic game.

**GN0032  CAMEL**
Try to cross the desert without killing the camel or yourself.

**GN0033  CAR DASH**
Drive a car around the screen while trying to run over the monsters.

**GN0034  CARS & CARCASSES**
   ** Removed from library **

**GN0035  CHECKERS**
Play a graphic game of checkers against the 99/4A. Well written program.

**GN0036  CHICKEN HELPER (XB)**
Help the chicken get to the other side of the road.

**GN0037  CIVIL WAR**
Try to alter the course of history. You make strategic decisions.

**GN0038  CONNECT FOUR**
Similar to the Milton Bradley game. The object is to connect four.

**GN0039  COUNTY FAIR DERBY**
This program will show (graphically) a horse race.

**GN0040  CRAPS**
Graphics/sound. Place your bets and roll those bones.

**GN0041  DEPTH CHARGE**
Try to destroy the enemy ZORT submarine by dropping depth charges.

**GN0042  DODGE 'EM 2**
An excellent graphics maze game that you will enjoy.

**GN0043  ENEMY ATTACK 2 (XB)**
Waves of enemy planes are attacking. Will they advance or fire rockets?

**GN0044  HOT-DOG (XB,JOYSTICK)**
Hot Dog needs your help to cross the busy highway.

**GN0045  INDIAN**
A most challenging game of position and strategy. Ages 12 and over.

**GN0046  INDY 500 (XB,JOYSTICK)**
Pass on the inside or the outside, but you must avoid the other cars on the track.

**GN0047  INVASION**
This game was programmed in West Germany. An excellent game.

**GN0048  MICRO JAWS (XB)**
You are the great white shark MICROJAWS. Swim up behind fish and gobble them up.

**GN0049  MOLASSES MAN (XB)**
All of the characters are there and so is the maze.

**GN0050  MUGWUMP**
Four mugwumps are hiding on a 10x10 grid. Try to find them.

**GN0051  NIMBLE**
Don't be the one caught with the last piece. Not as simple as it sounds.

**GN0052  NOMAD**
A 'TEXT' game. You must locate Grandma's house given clues by the computer.

**GM0053  PARTY GAME**
An adult board game of drinking, stripping, and fondling. Done in good taste.
**GM0054  QUEST**
The Granddaddy of all adventure games. Find your way out of a cave.
**GM0055  RUSSIAN ROULETTE**
Can you beat the odds in a game of Russian Roulette? Music and sound.
**GM0056  SMILEY**
Move around the screen gathering points while being chased by a smiley face.
**GM0057  SPACE SCOUT**
A great graphics space game. Your scout ship must pick up cargo pods.
**GM0058  SPACE SCOUT 2 (XB,SPEECH)**
The same great game as above in X-BASIC with speech.
**GM0059  STAR FIGHT (JOYSTICK)**
A difficult game to master, but one of the best space games yet.
**GM0060  STAR TREK**
A 'TEXT' game of Star Trek.
**GM0061  STOCK MARKET**
Play the stock market with the computers money. Good simulation.
**GM0062  SUPERMAN**
A 'TEXT' game where you must destroy ten super villains hiding around the city.
**GM0063  TAROT CARDS**
The computer will deal the TAROT cards for you.
**GM0064  TERMITE**
Make the termite eat through a log, but watch out for knots.
**GM0065  TI WARS**
Graphics and music. A new and exciting space game.
**GM0066  TIC TAC PEN (LIGHT PEN)**
   ** Removed from library **
**GM0067  TREK**
Excellent graphics and sound. Shoot with phasers & torpedos. Impulse and warp drive.
**GM0068  UP SCOPE (XB)**
Torpedo the enemy ships before they drop depth charges on you.
**GM0069  WAGON WHEEL**
Save the girl in the burning wagon in Donkey Kong fashion.
**GM0070  WALK IN THE WOODS**
A super game that is fun for all ages. Walk in the woods and collect treasure.
**GM0071  WHITE HOLES (JOYSTICK Opt.)**
One of the best maze games yet. Find all the white holes and destroy them.
**GM0072  YAHTZEE**
Graphics and sound. This version of Milton Bradley's game of Yahtzee is fantastic.
**GM0073  YAHTZEE JOY (JOYSTICK)**
Same as the game above but using joysticks.
**GM0074  CLOSE ENCOUNTERS OF THE SIMON KIND**
Remember and play back tones displayed in color from the alien spacecraft.
**GM0075  PR-RING SQUAD (XB)**
Three levels of play to throw a pie and hit the man but don't get hit by the bananas.
**GM0076  RESCUE (XB, JOYSTICKS)**
Save the Federation Colonies from the attacking enemy ROBOTOIDS. Good graphics.
**GM0077  TRUCKERS DOMAIN (XB, JOYSTICKS)**
Drive your truck along the Texas highway avoiding the many obsticles and flat tires.
**GM0078  ACEY DUCEY CARD GAME**
Bet on whether you get a card in between the two which you are delt by the computer. Watch out, don't go broke.
**GM0079  BOA ALLEY**
Guide the long snake around the foundation posts to get at the food supply. Don't let the snake hit a post or run over himself.

**GM0080  LUNAR LANDER (XB, SPEECH)**
Land your lunar explorer on the pad for bonus points. Approach too fast and you burn up. Too slow and you are lost in space. Very challenging game.
**GM0081  MONSTER FAMILY ADVENTURE**
Adventure game. Escape the haunted house by reaching the computer room. Enter move commands to explore the house. Clues are given in proper rooms.
**GM0082  MOTO CROSS**
Ride your bike around the dirt moto cross track. Two levels of play to challenge you.
**GM0083  MOMAM (XB)**
A strategy and logic game. Grandma sends a letter and you must figure out where she is in order to pick her up.
**GM0084  QUINTUS**
Strategy game consisting of claiming squares on a game board according to certain rules.
**GM0085  EVEN WINS**
Play against the computer or a friend and take 1 to 4 marbles from a pile of 25. The object is to have an even number of marbles in your pile when there are no marbles left to remove.
**GM0086  LASER DUEL (JOYSTICKS OPT.)**
Use your 3 laser cannons to shoot the alien space craft before they shoot and destroy you. Field of play gets smaller as time goes on.
**GM0087  SNAKE CHASE (JOYSTICKS OPT.)**
One or two player game to fill as many spaces as possible before wrecking or hitting a filled space. 3 levels.
**GM0088  STAR PATROL (JOYSTICKS)**
Destroy the alien fighters of the AERTANG Empire before they destroy Earth.
**GM0089  STORY**
The computer will ask for several different types of words and use them to create a funny story based upon them.
**GM0090  MISSLE TEST (XB)**
Accelerate or decelerate a missle in order to hit the moving target.
**GM0091  TIC TAC TOE TRAFFIC**
Excellent version of the game of Tic Tac Toe. Good game and graphics.
**GM0092  ANIMALS (TAPE)**
You think of an animal and the computer will try to guess what it is thru questions and answers. It gets smarter by remembering your answers. Save your file on tape as it grows and grows.
**GM0093  ANIMALS2 (XB, TAPE)**
Same as GM0092 only written in Extended BASIC.
**GM0094  AUTOBAHN**
Two games of driving skill each with five levels of play. One driving along a road and one driving against traffic. Good graphics and speed.
**GM0095  ANTI AIR CRAFT**
Try to shoot down the enemy planes before they shoot you with their lasers.
**GM0096  BOGGLER**
A two player game to place five markers in a row, vertically, horizontally or diagonally.
**GM0097  BOMB SQUAD**
A word game to defuse the bomb by cutting some of ten wires without cutting the wrong one.
**GM0098  AIR ATTACK**
Stop the bomb before it destroys the city by moving crosshair over bomb and pressing space bar. The higher in the sky you intercept the bombs the higher your score. Twenty bombs to a game.
**GM0099  BLACKHOLE**
Space game to capture all 50 stars without running into a blackhole.
**GM0100  KAMIKAZE**
Destroy the Kamikaze pilots before they crash into and destroy the city.
**GM0101  GOBLIN**
Move across the board and capture the monsters before you run into the walls.

**GM0102  RHYTHM**
The computer will play four beat rhythms and you must identify it thru the keyboard in order to receive points. Up to 10 teams can play at a time.

**GM0103  SUCCESS** (TAPE)
Similar to the board game "Careers" but instead of an opponent you play against time. You must reach your success formula before you reach your 41st birthday.

**GM0104  SUCCESS/D** (DISK)
Disk version of GM0103.

**GM0105  CROSSWORD PUZZLE** (XB)
Crossword puzzle is displayed on the screen.Using the clues given, complete the puzzle.

**GM0106  DOGFIGHT** (XB)
Fight to the finish as you engage in a dogfight either at night or in daylight.

**GM0107  GUESS PHRASES**
Guess the phrase by trying letters.Each vowel costs five times the points of a consonant.1 or 2 player game.

**GM0108  KING**
Text only adventure game.Rule your kingdom wisely and you will be rewarded, but rule it foolishly and you will die. Requires the use of "Call Files" if using disk.

**GM0109  LIFELINE TO TITAN** (XB)
Pilot your cargo ship to a safe landing on the cargo pad.

**GM0110  MAZE RACE** (JOYSTICKS OPT.)
Two opposing soldiers are lost in a jungle maze.Each person must find his way through the maze and reach the opposite side before his opponent.Two player game.

**GM0111  SPACE GUARD** (XB)
Guard your quadrant in space by lining your ship up on the targets and firing.

**GM0112  SPACE JUNKET** (XB,JOYSTICKS OPT.)
Maneuver your ship in order to destroy the asteriods before they run into you.

**GM0113  SPACE RESCUE** (XB,SPEECH)
Maneuver you space shuttle to arrive at the moon base.You must land,pick up an injured miner and return to base before your fuel runs out.Dont wast time or you will never make it.

**GM0114  TOURING**
You are the driver of a touring car on a foggy day.you can't see very far ahead so be careful.

**GM0115  WORD SEARCH** (PRINTER OPT.)
Generate a word search puzzle and display it on the screen or print it to a printer.This a great one for word search addicts.

**GM0116  WARFISH** (XB)
Torpedo the enemy ships before they destroy you with thier depth charges.

**GM0117  TANK COMMAND** (XB)
Get your tanks through the mine fields without being blown up by a mine.Unfortunately someone lost the mine map.

**GM0118  SQUARES**
Play the old favorite game of Squares.An excellent squares game for 2 to 4 players.

**GM0119  SORCERER ADVENTURE** (JOYSTICKS)
This one is a text only adventure game.You adventurers will enjoy this one.

**GM0120  SPACE DRAGON** (XB)
Destroy all ten dragons while loosing as few of your ships as possible.This one is a real challenge.

**GM0121  DARTS**
Play a game of computer darts.Up to ten people can play Watch out or you will stick the cat.

**GM0122  BASE ALERT** (XB)
Destroy approaching airplanes and helicopters before they drop thier bombs on your base.

**GM0123  EGGWAR** (XB)
Catch the eggs in your basket in order to protect Princess Lay-A from destruction.Excellent graphics and speed.

**GM0124  SURFACE TO AIR MISSLES** (XB)
Use your missles to destroy the enemy planes before they destroy you.

**GM0125  SPACE WARZ** (XB,JOYSTICKS OPT.)
Challenge your alien opponent to a space dogfight.

**GM0126  SPLAT**
Simulates a parachute jump.Open the chute at the last possible moment,but be careful don't go splat.

**GM0127  ZIPPY1** (XB)
Win the game by making your opponent by making him run into your trail or the wall.If cars crash into each other it is a tie.

**GM0128  ZIPPY**
A basic version of Zippy1.

**GM0129  ZIPPY2**
A version of zippy where cars will not crash into each other,thus not allowing a tie.

**GM0130  BLITZ** (XB,JOYSTICKS)
It's a night time air raid.Use the spotlights to locate the attacking planes and then line them up in your sights and blast them out of the sky.

**GM0131  CONCENTRATION** (XB,JOYSTICKS OPT.)
Excellent game to test your memory.Very good graphics.A real challenge to beat the computer. for 1 to 7 players.

**GM0132  DEPTH CHARGE** (XB)
Drop depth charges to destroy the enemy submarines but watch out for their torpedoes.Keep tab of your fuel and depth charge use.Land the helicopter to get additional supplies.

**GM0133  MAD SCIENTIST** (XB,EN)
This is a text only adventure game.Rescue the lovely daughter if you can.

**GM0134  MARKSMAN** (XB,JOYSTICKS)
Move the joystick to get your sight on the target. to make it more of a challenge it has five levels of difficulty.Good graphics.

**GM0135  MAZZO** (XB)
Keep the moving sprite scoring points by clearing gates in the maze.Clear gates by pressing the letter which corresponds to the gate.

**GM0136  TANK WAR** (XB,JOYSTICKS)
Use the joysticks to control your tank.Aim at the approaching enemy aircraft and shoot.Four levels of difficulty.

**GM0137  TROG** (XB)
Battle enemy spacecraft for control of galaxian territory.

**GM0138  UFO OVER WASHINGTON** (XB,JOYSTICKS)
UFO's have been spotted over Washington D.C..You are in charge of the capitals defense.Destroy the invaders using ground to air missiles.Watch out for the aliens secret weapon.

**GM0139  GAMES PACKAGE** (XB)
Five games in one.Games included are Blackjack, Russian Rouiette,Drag Race,I Ching and Tarot Cards.

**GM0140  WIMBLEY** (XB)
Destroy the aliens as they move across the screen.Destroy 100 to win,but you are awarded extra life ater 20 kills.

**GM0141  ANT WARS** (JOYSTICKS)
Eat as much food as you can before the yellow ants get you. Be on the lookout for an escape route.

**GM0142  BACCARAT** (XB)
Play the game of Bacarat.Good graphics.

**GM0143  DRACULA**
Move through the maze in order to stay away from Dracula. Don't get caught in a trap or the end will be soon.

**GM0144  REBEL PILOT**
Insure that the rebels are wiped out by guarding the building of the battle planet.Don't fail.The Empire is counting on you.

**GM0145  BALLOON VOYAGE** (XB)
Pilot your hot air balloon across the screen to a safe landing but watch out for the tall buildings,obstacles, and birds.

**GM0146  THE CUBE**
Computer simulation of a Rubic cube.Faces are represented in two planes.So you thought the real Rubic's cube was hard .

**GM0147  TOWER OF HANOI** (XB)
Classic Tower of Hanoi game.Good graphics and fast.
**GM0148  WORM SPIDER** (XB)
Get the worm home by traversing 10 screen lengths,but
watch out for the Red Backed spiders prowling around.If
they bite you 10 times their poison will kill you.
**GM0149  ATTACKER** (XB,EM)
Excellent graphics.Destroy the attackers before they
get you.
**GM0150  AUSSIE FIGHTER** (XB,JOYSTICKS)
The joystick is the control colum of your fighter.Get
the target in your sight and then fire.The target can
fire at you.The skill level automatically increases as
you gain experience.
**GM0151  KISMET** (XB,EM)
Play Kismet with one to four players.Similar to
Yathzee.
**GM0152  MARTIAN LANDER** (XB)
Pilot your martian lander to a safe landing on the
martian surface.Don't impact to fast or run out of
fuel.
**GM0153  MINE FIELD**
Get through the mine field without stepping on a hidden
mine.Range of difficulty levels.
**GM0154  RUSSIAN WAR** (XB,JOYSTICKS,SPEECH)
USA disarmed their nuclear weapons but USSR is
attacking with their so called disarmed weapons.Your
mission is to destroy the nuclear material before it
reaches the ground.
**GM0155  BACKGAMMON**
Play Backgammon against you favorite opponent or
improve your skills by playing the computer.
**GM0156  GRUMPLIN'S CAVE** (XB)
Start at level three of a five level cave.Your object
is to reach level one,but if Grumplin gets you you go
one level deeper.This one is a real challenge.
**GM0157  SWORDS AND SORCERY** (XB)
Text only adventure game.Execution is fast and you
don't have to hit the enter key after every move.
**GM0158  UFO** (XB,JOYSTICKS)
Destroy alien space attack ships while making your
journey through space.
**GM0159  DUNES**
Travel 100 miles across the hot blazing desert.You
decide your speed,how often to drink water,and when to
rest for the night.
**GM0160  ELIZA** (XB)
An interactive psychoanalysis game.This is just a game.
Don't let it drive you crazy.
**GM0161  PHOTON**
Destroy the attacking ships with your photon lazers.
**GM0162  GAME STACK** (XB,JOYSTICKS)
Seven games in one.High low,Codebreaker,Reverse,Mowdown
Lunar,Tower of Hanoi,and Blocks.
**GM0163  PYRAMID**
Text only adventure game.You are the archeologist and
must hunt for the treasures and bring them back to your
hut.
**GM0164  RAVEN PATROL**
Planet Ravra has been invaded by bat creatures. You
have been chosen to save the planet by destroying the
bat creatures eggs before they hatch.
**GM0165  GOOSE FOX**
A two player game where the fox can eat the geese and
the geese can capture the fox by traping it.
**GM0166  SNAKES AND LADDERS**
Similar to chutes and ladders where the snakes replace
the chutes.For 1 to 4 players.Level of difficulty is
variable.
**GM0167  CHALLENGE OF CAMELOT**
Choose your weapon and fight Sir ?? for the right to
defend Camelot from the 4 firery dragons.
**GM0168  LIGHT-RACE** (MM)
You are driving a light racer but you can't control the
speed of the racer.You must maneuver through the red
hole or die.
**GM0169  ORACLE** (XB)
Ask the computer questions and boy will it give you
answers.

**GM0170  RUNWAY-180** (XB)
Land your airplane on the runway by selecting your rate
of decent and airspeed.Be careful not to stall,hit
runway to hard or run out of runway before you land and
stop.A real challenge!
**GM0171  THE FLY** (XB)
It is 10 pm and time for bed except for one thing.The
fly keeps bothering you.You must swat the fly quickly
while there is still time left to sleep.
**GM0172  INTRA TERRESTIAL** (XB)
Text only adventure game.Reach the goal but watch out
for the pitfalls along the way.
**GM0173  NEW YORK** (XB)
You have an aerial view of New York city and you are
the traffic dispatcher. Control traffic flow by
switching traffic lights on and off. Don't let
vehicles collide at intersections. You get bonus
points for successfully getting a car from one side of
the screen to the other.
**GM0174  PENTE**
A two player game where you capture opponents tiles by
getting two of his tiles between two of yours. First
person to get five captures wins the game.
**GM0175  SPACE ZAP**
Defend your space station by destroying the attacking
enemy. if your shield power drops to zero the space
station explodes.
**GM0176  STAR MERCHANT** (BASIC TD,OR XB)
You have leased a merchant starship which can carry a
maximum payload of 200 tons. you must transport cargo
to gain points.
**GM0177  ESCAPE FROM WIZARDS KEEP** (XB)
Text/graphics adventure in which the object is to
escape. There are five objects which can aid your
escape.
**GM0178  DOG RACES**
Bet on the dog races based on odds presented. Than sit
back and enjoy the races. For 1 to 8 players.
**GM0179  SUPER SNAKE**
Eat the mice with out letting the snake run over
himself or the game is over.
**GM0180  GREAT DRAGON HUNT**
Move your knight through a series of barriers in order
to hunt the dragons. Nine levels of play.
**GM0181  SOLITARE DODGEM**
Test your reaction time by walking through a maze
without bumping into walls,obstacles,or your own trail.
**GM0182  JUMPING JACK**
Maneuver your man down a series of ladders but watch
out for the holes. Jump the holes or you die.
**GM0183  ESCAPE** (XB,JOY)
Find your way down 12 stories of a building by finding
the trap doors.
**GM0184  BAKERY** (XB)
Adventure game where you must find the secert food
which will set you free.
**GM0185  GUNNER**
You are the officer in charge of a gunnery emplacement.
You must give the elevation command for aiming the gun
to destroy the target.
**GM0186  TI-BOGGLE** (TE II,SPEECH)
Find as many 4 letter words as you can by using
adjacent letters. Computer allows you 3 minutes.
**GM0187  TOWER RESCUE** (XB,OPT. SPEECH)
Rescue people from the burning building without
crashing your helicopter. Watch your fuel gage and
refuel when necessary.
**GM0188  COMPUTER-GOLF**
A golf simulation where you pick the angle and speed of
the ball. See how many strokes it takes for you to put
it in the hole. Good graphics.
**GM0189  JAILBIRD JOHNNY**
Johnny has escaped from prison on a watermelon truck.
Capture him before he hits you with a watermelon.
**GM0190  CRAZY CLIMBER** (XB)
Climb the brick walled building but you must avoid the
objects that the man is throwing from the windows.
**GM0191  DESERT**
Text only adventure where you must recover the jewels.
Reviewing the structure of this program will help you
create your own adventure game.

**GM0192 GRISLY**
Go on a bear hunt but you must shoot the rapids in your canoe before you get to the hunting grounds. Get your bear loaded into your canoe and return through the rapids. Three levels of play.

**GM0193 ROAD RACE** (XB,OPT. JOY)
Maneuver yor race car around the track. With practice you may set a new track record.

**GM0194 GATOR ALLEY**
Escape from the swamp before the gators get you. Watch out the gators can really hide.

**GM0195 PEARL HARBOR** (XB,JOY)
Stragety game in which you are the commander of the U.S.S. Enterprise. You must destroy the submarines and the attacking Zeros to score points.

**GM0196 SHUFFLE SQUARES** (OPT. JOY)
Move squares by row or column to recreate solid blocks after the computer has scrambled them. Nine levels of play. Excellent stragety game.

**GM0197 SHUFFLE SQUARES I** (XB,OPT. JOY)
Extended basic version of Shuffle Squares.

**GM0198 BLOCKADE**
Each player controls a colored marker which leaves a path. Object is to stay in motion longer than your opponent by not running into a wall or your opponents trail. Play against the computer or another player.

**GM0199 BRAIN STRAIN**
Unscramble six squares of 16 color blocks each in as few moves as possible. A real challenge.

**GM0200 DRAGON MAZE** (JOY)
Move through the maze to reach home. Don't hit the wall or border and don't let the dragon get you. Five levels of difficulty.

**GM0201 CLOSEOUT** (XB,JOY)
Buy all the bargains at the department store before the other bargain hunters get you. If you clear one screen you go on to a harder screen.

**GM0202 PERILS OF PIT DEMONS**
Shoot the pit monsters before they climb out of the pit.

**GM0203 DIAMOND DROP** (XB,JOY)
Catch the diamonds before they hit the ground.

**GM0204 GIANTS & DWARFS** (XB)
Capture the giant with your three dwarfs by forcing him into a certain square on the board.

**GM0205 JUNGLE JIM** (XB)
Jump over the obstacles in your pursuit of the diamonds. Not as easy as it sounds.

**GM0206 MOSAIC PUZZLE** (XB)
An excellent number or letter puzzle. Arrange the 4x4 grid into numerical or alphabetical order. Use the arrow keys to move but they move just the opposite of the arrows.

**GM0207 AIR DEFENSE**
Stop the falling bombs by exploding them in mid air. The quicker you explode the bombs the higher your score.

**GM0208 AIR DEFENSE JOY**
Joystick version of GM0207.

**GM0209 MATCH-EM**
Concentration type game where you must pair up the shapes on a 4x4 grid.

**GM0210 SPACE WAR**
A two player game where you win by destroying your opponent by missile fire or by forcing him into an asteroid.

**GM0211 ADVENTURE IN OZ** (XB,EM,DISK)
Graphic adventure game where you must travel through the land of OZ, find the wizard and get home.

**GM0212 ROBO CHASE** (OPT. JOY)
You have been imprisoned in a room by a mad scientist. Aviod the blue robots and cause them to crash into the red barriers.

**GM0213 SUBTERRA** (XB)
Text only adventure game. Very fast response> Find the gold if you can.

**GM0214 SUBTERRA-B**
A basic version of GM0213.

**GM0215 CACTI KILL** (XB,OPT. JOY)
Dr. I has given his secret formula to some cacti and thet are on the loose. Stop the cacti but don't run into Dr. I.

**GM0216 THE LABYRINTH**
You are trapped in the labyrinth maze. Your freedom is 25 steps away but the minotaur is only 25 steps behind you. Don't make too many mistakes.

**GM0217 CAVERNS OF CARNAGE**
Destroy the approaching cavern beasts by dropping bombs on them.

**GM0218 DUCK** (XB)
Reach the golden throne room at the top of three ladders but beware it is not as easy as it sounds.

**GM0219 SLIME CREATURES**
Destroy the attacking slime creatures before they get you.

**GM0220 BATTLE AT STONEHENGE**
Shoot the intruders before they reach Stonehenge or you will die.

**GM0221 PASS OUT** (TD)
An adult drinking game for up to six players. Follow the directions on the screen as for as long as you can.

**GM0222 MOONBASE** (XB,JOY)
Defend the moonbase by shooting the invading aliens. The more aliens you shoot the higher your score.

**GM0223 AARDVARK** (XB)
Get your six hungry ants through the maze to the food without getting eaten by the aardvark.

**GM0224 CYBER-DICE** (XB)
Similar to Yahtzee. Up to six people can play up to three games simultaneously.

**GM0225 HANGMAN**
Hangman game with 4 options. Input words from keyboard, creat a word list on tape, use existing tape, or use words in memory. it can easily be modified to store words on disk.

**GM0226 TACOMAN** (XB,OPT. JOY)
You get five tries to gobble up all the taco ingredients before the tacovores eat you.

**GM0227 BULLSEYE** (OPT. JOY)
Dart game for up to 7 players. Throw darts at target to score a total of 200 points first.

**GM0228 GALATIC GAUNTLET**
Rescue the stranded space craft by maneuvering through the maze. Points are awarded based on the speed of your rescue and also the amount of power left after the rescue.

**GM0229 REVERSE**
Strategy game where you arrange a list of numbers in the proper order. Harder than it sounds.

**GM0230 TI TURNPIKE** (XB,OPT. JOY)
You are heading east in the west bound lane of TI turnpike. Clear the bridge and maneuver to the shoulder of the road.

**GM0231 UXB BOMB SQUAD**
Defuse the bomb quickly before it explodes. Follow the proper sequence or it will be the last bomb you defuse.

**ED0001  STATES AND NATIONS**
4 versions of a question/answer game.  Works with states/capitals or nations/capitals.
**ED0002  HOMEWORK HELPER - FRACTIONS**
Several variations of working with fractions.  Good graphics and sound.
**FR0003  HOMEWORK HELPER - DIVISION**
Several variations of working with division.  Good graphics and sound.
**ED0004  NAME THAT BONE**
Computer displays skeleton with names of bones.  Name them correctly from memory.  Good graphics.
**ED0005  MYSTERY NOTES**
Learn to read music by guessing the mystery word displayed as musical notes on a staff.
**ED0006  ROCKY ROBOT** (SPEECH & TEII REQUIRED)
Nursery rhymes are recited by Rocky
**ED0007  BIORHYTHMS**
Display your biorhythm using color charts.
**ED0008  CAPITOLS**
A good guessing game to test your knowledge of the capitals of all 50 states.
**ED0009  HAPPY SPELL** (SPEECH & TEII REQUIRED)
Spelling drill by the computer using the words you have entered.  Mistakes are repeated.
**ED0010  MORSE CODE**
Learn Morse Code the easy way with your 99/4A.
**ED0011  PRESIDENTS II**
Test your ability to name all the presidents in the order of their term in office.
**ED0012  SPEAK & SPELL FLASH 2** (SPEECH & TEII REQUIRED)
Flashes a word on the screen then speaks it.  You must then spell it from memory.
**ED0013  SPEAK & SPELL FLASH 3** (SPEECH & TEII REQUIRED)
Next level of the above program.
**ED0014  TYPING TUTOR**
You input the letters you wish to practice and the computer tests you.
**ED0015  TYPING FOR ACCURACY**
Allows you to specify which typing fingers you want to exercise.
**ED0016  WORLD FLAGS**
A very good program that depicts the flags of 29 nations.  Test of memory and recognition.
**ED0017  TENSE TIME**
Test your knowledge of the past tense of verbs given in various sentences.
**ED0018  TIME CLOCK**
Teach children between 6 to 8 how to tell time.
**ED0019  BLOCK LETTERS**
Input words or letters and the program will display each letter in large block letters one at a time on the screen.  Could be used to teach the alphabet to young children.
**ED0020  WORD TEACHER** (TEII,SPEECH)
Teaches words by combining two sounds.The two parts are displayed and pronounced.You are asked to spell the new word
**ED0021  SPEED READING DRILLS**
Practice and improve your ability to read word groups at various speeds.
**ED0022  ARITHMETIC DRILL**
Choose addition, subtraction, multiplication or division problems in various ranges of numbers.Work 10 problems and get an extra chance if you ar wrong.
**ED0023  SPELL** (TEII, SPEECH)
Study and learn spelling words.Maximum number of words is 25.Spelling list can be saved on disk for future lessons.

**ED0024  MATH FACTS 1** (XB, SPEECH)
Select addition, subtraction,multiplication,division and set upper and lower limits and time limits to answer.Good program to practice basic math functions.
**ED0025  CHILD MATH**
Four function math is displayed in word form.One problem at a time is displayed.When you answer correctly another problem is displayed.
**ED0026  VOCABULARY QUIZ**
Test your knowledge of vocabulary words.
**ED0027  WORD WORLD** (XB)
Teach young children words by associating graphic pictures with the words on the screen.
**ED0028  SPELLDOWN**
An old fashion spelling bee for two to four players.Choose your own skill level.
**ED0029  SPELL1** (TEII,SPEECH OPT.)
Spelling quiz where word is flashed on the screen.you then have four tries to spell the word correctly.
**ED0030  ARITHMAGRAPHS**
Decode symbols which represent numbers in equations.This one is a real challenge.
**ED0031  FRACTIONS**
Learn about fractions by cutting a line into fractional parts or coloring in a fractional part of a box.
**ED0032  ADDITION**
Practice your addition skills with this one.Double digit numbers are used for the problems.
**ED0033  MULTIPLICATION**
Practice your multiplication skills with this one.double digit numbers are used for the problems.
**ED0034  SUBTRACTION**
Practice your subtraction skills.Double digit numbers are used for the problems.The program will give problems which result in negative numbers for the answer.
**ED0035  MATH CHALLANGE**
Practice addition, subtraction, multiplication, division. Answer to the nearest hundredth place. Answers and problems are displayed and missed problems are noted with an X.
**ED0036  SPEAK AND SPELL 1** (TEII,SPEECH)
Computer speaks a word and then you must spell it.These are 2 and 3 letter words.
**ED0037  SPEAK AND SPELL 4** (TEII,SPEECH)
Same as other speak and spell programs except this one uses 6 letter words and larger.
**ED0038  SPEAK AND SPELL 5** (TEII,SPEECH)
Same as other speak and spell programs except this one begins with 7 letter words.
**ED0039  STATE CAPITALS 2** (XB)
Test your knowledge of the US state capitals.States are displayed on the United States map while you are naming capitals.

## ++ WALK THE PLANK SERIES ++

Excellent educational games in which you must guess words,phrases,or names before you walk the plank.Each listing is a seperate program.

**ED0040  1982 AMERICAN LEAGUE BASEBALL PLAYERS**
**ED0041  1982 NATIONAL LEAGUE BASEBALL PLAYERS**
**ED0042  BIRDS OF THE WORLD**
**ED0043  NATURAL ELEMENTS**
**ED0044  AMERICAN PRESIDENTS**
**ED0045  FLOWERS OF THE WORLD**
**ED0046  STATES AND CAPITALS**
**ED0047  NATIONS OF AMERICA AND ASIA**
**ED0048  NATIONS OF AFRICA AND EUROPE**
**ED0049  TREES OF NORTH AMERICA**

**ED0050 MATH DUNGEON** (XB)
Play an adventure game while you learn math. In order to avoid the monsters you must give correct answers to math problems.

**ED0051 CABOOSE** (TEII,SPEECH)
Rocky Robot tells the story of the "Little Red Caboose".

**ED0052 MARTY MARTIAN** (XB,EM)
An easy way to learn the order of the planets by going through his adventure with him. good graphics.

**ED0053 TRIG TRIANGLES** (XB)
Solves right or oblique triangle problems. Just enter known sides and angles and it will calculate the unknown.

**ED0054 TINY MATH** (TEII SPEECH OPT.)
Teaches math number concepts by displaying dots on the screen. You then must enter how many were there. Select maximum and minimum number of dots and how long to allow the display on the screen.

**ED0055 FRACTION OPERATORS**
Homework helper features multiply,divide,add,simple equivalence and compression.

**ED0056 CHEMISTRY**
(Part Two) Check your understanding of chemistry with this program. It consists of problems which you must answer.

**ED0057 BASEBALL MATH** (TAPE ONLY)
Play baseball math. Answer the math questions correclty and get a hit. Incorrect answer is an out. Keeps score, innings and outs.

**ED0058 SPANISH QUIZ** A quiz to, test your ability to translate Spanish words into English. You can add your own words to expand your Spanish vocabulary.

**ED0059 BASIC ALGEBRA** OPT. TE II & SPEECH)
Algebra drill for problems in the form AX+B=C . Nine skill levels are provided. Optional speech.

**ED0060 SPEAK** AND SONG (TE II.SPEECH)
This one will sing the ABC's song or it will speak phrases which you input.

**ED0061 FRENCH**
A quiz to test your ability to translate French words into English or vice versa. you can add your own words to expand your French vocabulary.

**ED0062 ALPHA BLAST** (XB,JOY)
Blast the letters in alphabetical order in oredr to score points. As each round progresses you have less time to blast the letters.

**ED0063 RECIPE CONVERSION**
Test your math skills by answering math questions concerning recipe conversion.
Option is given for another problem.

**ED0064 KEY SIGNATURES**
Name the major key signatures shown by the number of sharps on the treble clef.

**ED0065 STEPPING**
Notes are displayed on the staff and you must tell whether the second note shown moves up , down or stays the same on the scale.

**ED0066 WESTERN STATES**
Wsetern states are displayed on a map of the U.S. and you must identify the state and it's capital. Names must be spelled correctly.

**ED0067 COORDINATE GEOMETRY POINTS**
Learn coordinate geometry by plotting points on a graph or giving coordinate points for a point shown on the graph.

**ED0068 FRENCH TEACHER** (TEII,SPEECH)
Use this one to teach yourself french numbers,months and days of the week. The computers french accents leaves a little to be desired.

**ED0069 SOUTHERN STATES**
One of the southern states is displayed on a map of the US you then have to identify the state and its capital. Names must be spelled correctiv to be accepted.

**ED0070 CONSTELLATIONS**
Displays the 14 major constellations. You select the one to display, then take a test to see if you learned them.

**ED0071 MATH COMPETENCY 1**
A series of word problems to test your math skills in adding and selecting items from a list.

**ED0072 MATH COMPETENCY 2**
A series of word problems to test your skills in calculating earnings.

**ED0073 COUNTING FUN**
Graphic characters are displayed on the screen and you must count how many are displayed. Good for learning numbers.

**ED0074 MYSTERY SPELL** (XB)
Object is to guess the secret word. Press a letter and a happy face moves to the letter selected. If the letter selected is in the word a balloon is launched, if incorrect a blackbird landes. Too many blackbirds and you lose. You can use preselected words or choose your own. Good graphics and music.

**ED0075 CAPITALS QUIZ**
Text only quiz to test your knowledge of the capitals of the US states.

**ED0076 SAY AND SPELL** (XB)
Learn your letters, work on a spelling lesson, take a spelling test, or play the mystery word game.

**ED0077 TYPING TEACHER**
The keyboard is displayed on the screen, you then type the character flashed on the screen.

**ED0078 GARFIELDS LASAGNA MATH**
Math drill for addition, subtraction, multiplication, and division.

**ED0079 MULTIPLE CHOICE TEST**
Create your own multiple choice test with this one. A sample test is included to show you how to do it.

**ED0080 TRUE FALSE TEST**
Create your own true false test with this one. A sample test is included to show you how to do it.

**ED0081 BUILD AMERICA** (XB)
Learn your states by building a map of the US. Type in the name of a state and it will be displayed on the map. You can also test your skill at naming the capitals.

**ED0082 FRACTION BOBM**
Guide your darts to impact the dart board at the right fractional marking to win the game. A great way to learn the concept of fractions.

**ED0083 GEOQUIZ 1**
The computer gives you a geological period or a time interval for a period and you type in either the correct time period for the geological age or the correct geological period.

**ED0084 WHO AM I**
Computer pretends to be a president. You ask questions in order to identify the president.

**ED0085 SPELLER 1** (TEII,SPEECH)
Enter spelling words and a sentence using the word. Computer will then pronounce the word, speak the sentence using the word, and then ask you to spell the word. Problem words are remembered and noted.

**ED0086 SPELLMATIC** (TEII,SPEECH)
Add to tape file, retrieve file, and play a game that drills you on the spelling words in your file.

**ED0087 TRINOMINAL FACTORING**
Factors trinominals in the form Axx+Bx+C=0. You input the values for A,B,C and it calculates the factors. If no common factors are found it uses the quadratic formula.

**ED0088 DIFFERENTIAL EQUATIONS**
Solves and plots second order differentail equations. Coefficients A and B may be varied

**ED0089 NEW TESTAMENT BOOKS**
Name the books of the New testament in order. The books are listed on the screen for you to choose from.

**BS0001  ADDRESSES1** (DISK,PRINT)
File hundreds of names and addresses on a single  disk.
Alphabetizes names.
**BS0002  ADDRESSES2** (XB,DISK,PRINT)
Extended basic version of above program.
**BS0003  COLUMNAR PAD** (XB,PRINT)
Simulates  a  columnar  pad with descriptive column and
seven numerical columns.
**BS0004  DEPRECIATE1**
Calculates straight  line  depreciation.   You specify
varibles.
**BS0005  DEPRECIATE2** (XB)
 ** Removed from library **
**BS0006  FINANCIAL MATH**
Interests and annuities.  Good program.
**BS0007  INVESTMENT CALCULATOR**
Excellent  program  to  calculate  different  financial
sets.
**BS0008  MAIL LIST1** (PRINT)
Add, delete, search, and update  names  using  cassette
tape.
**BS0009  MAIL LIST2** (XB,DISK,PRINT)
Disk version of above program.
**BS0010  WORD PROCESSING** (PRINT SUGGESTED)
Allows upper and lower case with editing.
**BS0011  TEX SCRIBE** (XB,PRINT,MEM. EXP.)
Turn your 99/4A into  a word processor.  Can utilize
extra memory if avaible.
**BS0012  LOAN AMORTIZATION SCHEDULE** (XB)
Input Principal, Term and Interest Rate.  Display will
be  Principal Paid, Interest Due and remaining Balance.
Option to stop displays at the end of each 12 months.
**BS0013  FORECAST**
This is an exponential smoothing forecasting system.You
enter the periods and smoothing constants.
**BS0014  HOME MORTGAGE**
For a 12 month period it calculates principal decrease,
total escrow, total interest, and principal balance.
**BS0015  STATEMENT**
A program which prepares end of month statements.
**BS0016  STOCK CHART1** (XB,DISK)
Keep track of your stocks on a disk file system.   Very
good menu driven program.
**BS0017  STOCK MARKET1**
This  program  will list all transactions, list current
transactions, and calculate profit and loss on  stocks.
It uses data statements for record keeping.
**BS0018  TRENDLINE** (XB,PRINTER OPT.. DISK OR TAPE)
Calculates  slope of data and prints to a printer as an
option.  Stores data on disk or cassette  and  is  menu
driven.
**BS0019  AACPSMAILS** (TAPE)
Use  this  menu  driven  program  to maintain a mailing
list.  It uses cassette as storage device.  It has many
options.
**BS0020  MORTGAGES** (XB,SPEECH)
Menu  driven  program  which  calculates  return  on
investment, compares different interest rate levels and
computes interest saved on early pay off of loans.
**BS0021  STOCK MARKET ANALYSIS** (XB)
Calculates  profit and loss on stock and also estimates
commissions.
**BS0022  GRADEBOOK** (XB)
Program for teachers to keep track of grades.  You  can
weight the test scores, curve grades and more.
**BS0023  SANDWICH**
Use this program to manage food sales by vendors.

**BS0024  INVESTMENT ANALYZER**
Analyze investments with or without capital gaines.
**BS0025  STATEMENT ANALYSIS**
Use  this program to do a financial statement analysis.
This is a good program for all investors.
**BS0026  CONVENTIONAL LOAN ANALYSIS** (PRINTER)
Analyze up to 4 loans  for  comparison  and  print  the
calculated results.
**BS0027  STOCK MARKET RECORDS**
Use  data  statements to keep track of your investments
and based on the current selling price input it  will
calculate and display values.
**BS0028  INTEREST PROJECTIONS**
Will  project  interest  due  for principal  amount of
investment.  You select amount, interest, rate  and
number of compound periods.
**BS0029  1040 FORM** (TAPE, PRINT OPT.)
Calculates data for Form 1040 and Schedules A, B and D.
Also prints to a printer as an option
**BS0030  FINANCIAL CALCULATIONS** (PRINT)
Calculate  loan  payments  and   payment   by   payment
analysis.   Calculates  compound interest and checkbook
balance.  Also allows room for  you  to  add  your  own
functions.
**BS0031  DECISION MAKER** (print)
Helps  make choices between any number of alternatives.
You give weights to critera and enter a rating for each
alternative, computer then prints analysis of choices.
**BS0032  CASH & ASSET** (TAPE)
Keep  assets  in order with this program.  Uses tape to
store files.  Nine options are given on main menu  with
additional options on sub menus.
**BS0033  CHART ACCOUNTS**
Keep  track of assets, liabilities, capital, income and
expenses with this program.
**BS0034  RECIEPTS** (PRINT)
Keep track of your reciepts by use of data statements.
**BS0035  ESTATE** (PRINT)
Does securities evaluations for estate tax purposes.
**BS0036  STOCK RECORDS** (PRINT, TAPE ONLY)
Keep account of stock transactions, holdings and profit
and loss by using data statements.
**BS0037  PERT**
Use this technique in your job planning.
**BS0038  AUTO EXPENSES** (TAPE ONLY)
Keep track of auto expenses for up to three cars.
**BS0039  LOANS**
Calculate  payments,   interest,  rate,  principal  or
balance on loans.
**BS0040  STEP LOAN** (PRINT, SPEECH EDIT OR XB, SPEECH
SYN.)
Use this program to analyze and compare step loans.
**BS0041  REGRESSION** (TAPE ONLY OR XB EM)
Performs    simple    linear,multiple    linear,Nth
order,geometric, or exponential regression analysis.
**BS0042  TEACHERS RECORDKEEPING** (XB,PRINTER OPT)
Keeps records on up to 35 students in up to 6 different
subjects.
**BS0043  RULE 78** (XB)
Calculate  payment  schedules,  tax  deductions  and
prepayment saving base using the Rule of 78.
**BS0044  TEXT EDITOR** (PRINT OPT.)
Add, delete, edit, replace lines or  words.   Print  or
display  text, save and load from disk or cassette.
NOTE: This program must  run  utilizing  the  Personnal
Record keeping or Statistics command module.

**BS0045 EQUIPMENT COMPARISONS** (TD or XB & XM) Compares alternative equipment investments, buy and lease alternatives and also computes depreciation by three methods.

**BS0046 BREAKEVEN ANALYSIS**
Input cost and price information and this program generates a cost breakdown table showing the production breakeven point.

**BS0047 FORECASTING MODEL**
Provides forecasting data by least squares regression, moving average, or exponential smoothing methods.

**BS0048 DEPRECIATION 2**
Calculates for any capital expense by straight line, double declining balance, sum of the years or 150% declining balance methods.

**BS0049 TAX DEDUCTION WORKSHEET** (PRINTER)
Input check number, payee, type deduction, and amount and this program will print a summary worksheet. Currently set up for thermal printer but easily converted to other output devices.

**BS0050 TAX ESTIMATOR**
An extremely versatile program to keep you aware of you tax situation. Project taxes opr estimate taxes in response to financial changes.

**BS0051 MAIL LIST 4A** (OPT. PRINTER)
Maintain a mail list. you can view names, print names, search for a name, add names, change names, delete names, alphabetize, save and load name list or print labels. Uses tape or disk for storage.

**BS0052 MAIL WRITER**
A text editor for off line preparation of text for TEII auto logon file. You can enter, edit, load and save text. Uses disk for storage.

**BS0053 RETIREMENT PLANNING**
Project your retirement needs and calculate how much you should be investing to meet these needs.

**BS0054 TINY PLAN** (XB)
A small spread sheet program.

**BS0055 MAIL#LIST**
Use this one to maintain a mailing list on tape. You can add, delete, update or list.

**BS0056 ADDRESS PHONE DIRECTORY**
Creat an address and phone dorectory using data statements.

**MS0001 AUTO-RUN** (XB,DISK,MEMORY EXP.)
Will automatically catalog raw disks and offers an auto
run feature.
**MS0002 DATABASE** (DISK)
Allows easy storage and retrieval of data using disks.
**MS0003 MAIL PREP** (XB,DISK,TEII)
Used to create a letter file that can easily be dumped
into SOURCE mail format.
**MS0004 RECORDS** (DISK)
Offers many search features and can be used as an
accounts receivable program.
**MS0005 SHRINK** (XB,DISK)
Reduces the size of programs by removing REM's,
shortening variable names, etc.
**MS0006 SORTS**
Contains a numeric shell sort and an alphabetic sort
routine.
**MS0007 SPEECH EDITOR** (TEII)
Break works into allophones and construct new words.
**MS0008 TEXCODE** (DISK,TEII)
Read back data that is stored on disk by the TEII
module.
**MS0009 VERBOSE** (XB,DISK,SPEECH,PRINT)
Make new words by combining words from XB.
**MS0010 AUTOLOGON** (TEII,DISK)
Generates an automatic log on file for use with the
TEII module and TEXNET.
**MS0011 POETRY GENERATOR**
Thru coded input formats the 99/4A will create a poem
from your words or use those in the program
**MS0012 BASKETBALL STATISTICS** (XB, TAPE, PRINTER)
Track up to 17 players throughtout the entire
basketball season: Contains instructions, start up
program and statistical program.
**MS0013 UNIVERSAL GRAPH & MESSAGE PROGRAM**
Bar of point graph up to 24 data points withe titles
and enter and display pages of messages.
**MS0014 HEX CONVERTER** (PRINT OPT.)
Utility program to convert one number or a range of
numbers from HEX to DECIMAL to HEX.Printed output
listings are optional.
**MS0015 TITLE GENERATOR**
An excellent program which creates colorful title
screens.
**MS0016 PERSONAL FILES** (TAPE)
Menu driven program to generate any typefile and then
save it,edit it,recall it etc..Set up to use cassette
storage.
**MS0017 BOWLING RECORDS** (DISK or TAPE)
Keep track of bowling records on disk or cassette
storage.
**MS0018 FOOTBALL RATING**
Excellent menu driven program to rate football teams.
**MS0019 GAS MILEAGE**
Input miles driven and number of gallons consumed and
it will calculate your gas mileage and compare it to
the EPA mileage rating.
**MS0020 HAM FILE**
Keep track of your file of ham operator call
letters,names, addresses,and other info..
**MS0021 CALANDER** (XB,PRINTER)
Prints a calander from 81 AD to 2000 AD
**MS0022 DOUBLE LISTER** (PRINTER)
Prints two disk catalogs side by side to help you
conserve paper.
**MS0023 FUMBLE** (XB)
Forecast football scores by analysing data from
previous years scores.
**MS0024 GOLF HANDICAPPER**
Calculates your golf handicap based upon at least five
previous scores.

**MS0025 CHARACTER DEFINITION** (XB)
Easily produce graphics. Automatically calculates the
hexadecimal character definition.
**MS0026 GOTHIC PRINT** (XB,EM,PRINT)
Prints messages in excellent Gothic style print on a
printer.
**MS0027 GOLF HANDICAP**
Keeps a file of your last 20 scores, calculates your
handicap and displays a table of your 10 best
differentials.
**MS0028 CASSETTE FILES** (DUAL CASSETTES)
Keeps track of your cassette program files. Data base
consists of 6 fields. Tape number, Tape counter
begining, tape counter end, type program, name of
program and date are the fields. The data base can
added to, deleted, or updated.
**MS0029 DISASSEMBLER** (XB or MM)
Use this one to disassemble assembly language object
code into source code.
**MS0030 DISK LISTER** (DISK,OPT. PRINTER)
A disk catalog program) Insert your disks into the
drive and follow the directions. This program will
sort your program into alphabetical order and then
print to a disk or a printer.
**MS0031 DISK LISTER DISPLAY** (DISK)
Part ii of disk lister. This program allows you to
search for a program or list the entire catalog on the
screen.
**MS0032 MINI MEMORY RELOCATOR** (MM)
Relocate any program in Mini memory from one location
to another with this program.
**MS0033 HOME VALUE ESTIMATOR**
This program will estimate the construction costs of a
new home, the value of an existing home or mortgage
expenses. It will also compare ownership cost to
renting.
**MS0034 MESSAGE MINDER**
Enter messages for any given calander date then recall
the message by simply typing in the month and day.
**MS0035 PERSONAL FILE** (OPT. PRINTER)
Menu driven program to efficiently store your personal
records. Files are saved and read from tape but can be
converted to disk. Edit, search, print, read, save,
add, and create options are available.
**MS0036 LIBRARY CATALOG**
Catalog your book collection using data statements.
You can search for a particular book by author, title,
subject of key word.
**MS0037 MORSE CODE RECIEVER**
Use your joystick as a morse code transmitter and see
the message displayed on the screen
**MS0038 MORSE CODE GENERATOR**
Type in a message and the morse code for the message
will be sounded out.
**MS0039 CROSSWORDS** (OPT.PRINT)
Generate a crossword puzzle either on the screen or a
printer. You must supply the clues after the computer
has arranged the words.
**MS0040 VIDEOTAPE FILER**
Keep track of your video movies. You can add, delete,
sort, print to printer, search or load and save from a
tape. Can be easily modified for disk storage.
**MS0041 CASSETTE MANAGEMENT**
Cassette based dadt management system. Options
available are open new file, load data, add data,
review data or store data.
**MS0042 TITLES**
Enter up to 4 lines of text and this one will convert
it to a very large screen title.

**MS0043  SATURDAY SERIAL** (XB)
Text only story like the old Saturday serials on radio.
A limitless number of stories. Each time you run it
you get a different story.
**MS0044  SHORT SORT**
Performs an alpha sort to list data in alphabetical
order.
**MS0045  ZERO ADD**
Sub routine that adds trailing zeros to a number to
align the decimal points.
**MS0046  MARQUE**
Input your message, screen color and letter color and
the message will be displayed in very large letters on
the screen.
**MS0047  CAR EXPENSE ACCOUNT**
Keep track of your car expenses using data ststements.
Summarizes and totals expenses.
**MS0048  CATALOG SEARCH** (XB)
Gives an annotated listing of any information from your
cassette data catalog. You generate and update the
data file as necessary.
**MS0049  STAMP SEARCH** (XB)
Gives an annotated listing of any stamp in your data
file. Sort by stamp name or topical. Generate and
update the data file as necessary.

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## * PROGRAMS FOR THE SIGHT IMPAIRED *

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THE FOLLOWING PROGRAMS HAVE BEEN SPECIALLY WRITTEN TO UTILIZE THE
TI 99/4A SPEECH SYNTHESIZER FOR THE SIGHT IMPAIRED.

**SP0001  BLACKJACK** (SPEECH, TEII)
Standard blackjack game with speech.  Select amount  of
bet, take a hit or hold.
**SP0002  CATALOG SPEECH** (SPEECH, TEII)
Catalog  program  that speeks the entire catalog.  Only
the diskname is displayed on the screen.
**SP0003  CHASE** (SPEECH, TEII)
Match the tone of the incoming airplane and  press  the
space  bar  to  zap  the enemy.If you do not get it, it
will get you.  no graphics.
**SP0004  HIGH LOW** (SPEECH, TEII)
This is the old game of High-Low where you  must  guess
the  number  the  computer  is thinking of in the least
number of tries.
**SP0005  PICK STONES** (SPEECH, TEII)
Compete with the computer to see who will be forced  to
take the last stone from the pile.
**SP0006  RHYTHM** (SPEECH, TEII)
Same game as GM0102 but with speech commands.

**SP0007  ONE ARM** (SPEECH, TEII)
Displays the spin of the slot machine and then calls the
spin.  States winnings.  Limited graphics.
**SP0008  BANK ACCOUNT** (SPEECH, TEII, DISK)
Maintains  your deposits and withdrawals.  Gives account
Balance and full look-up capabilities.  Allows you to
reconcile you bank balance.
**SP0009  INVENTORY** (SPEECH,TEII)
Enter,  remove,  search, all in speech, But needs better
opening options.  These are not defined.
**SP0010  PHONE LIST** (SPEECH,TEII,DISK)
Enter names and phone numbers, recall  by  speech  only.
Add, delete, and update capabilities.  All by speech.
**SP0011  HANGMAN** (SPEECH, TEII)
Popular program done in speech only.

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## * SCIENCE/ENGINEERING *

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**SC0001  AIRCRAFT PERFORMANCE** (XB)
Calculates many factors used in the design of aircraft,
including Ta, Tr, Pa, Pr.
**SC0002  WEATHER STATION**
Draws a station model based on information you provide.
Not a program for amateurs.
**SC0003  AC VOLT CONVERSIONS**
This program will convert between peak,  effective  and
average voltages
**SC0004  EXPECTED VALUE**
Calculates  expected  value comparisons  based on your
input of probability and consequence.
**SC0005  STATISTICS**
This program calculates basic statistical data.
**SC0006  CHEMICAL WEIGHTS** (XB)
Use this one to determine the percentage by  weight  of
any or all elements in a pure compound.
**SC0007  ELECTRONICS**
Calculate  resistors  in parallel,condensers in series,
resonant frequency,frequency and  wavelength,ohms  law,
antenna design,and inductive and capacitive reactance.
**SC0008  OVERLAND FLOW**
Calculate  design  discharges  using  the  Izzard
dimensionless hydrograph method.  Input  rainfall  data
and physical characteristics of the system.
**SC0009  FLIGHT PLAN**
Pick  destination  then  set longitude,latitude,air
speed,wind  and  magnetic  corrections etc.  and  the
program will calculate a flight plan.

**SC0010  FULL MOON**
Calculates  new  and  full moon dates and times down to
the second.
**SC0011  PLANETS**
Enter the beginning date and  the  end  date  and  this
program  will  give  a  visual representation of planet
movements throughout the specified period.
**SC0012  CODE OF LIFE** (XB)
Draw a model of  DNA  using  the  four  basic  building
blocks.  Use cassette tape for storage.
**SC0013  ELLIPTICAL ORBITS**
Computes  the  position  of any minor planet given it's
orbital elements.
**SC0014  CRAMMER'S RULE**
Using Crammer's rule this  program  will  solve  for  N
variables  given N linearly independent equations for N
up to 25.
**SC0015  ORBITAL CROSSINGS**
Keep track of orbital  crossings  of  spacecraft  using
this program.
**SC0016  CLARK BELT SATELLITE**
Calculates the position of about 50 man made satellites
based on  the  earth station coordinates which you
input.
**SC0017  MATRIX MUNCHER**
Solve  up to 9 simultaneous equations.  Uses the matrix
inversion technique.
**SC0018  TRIG FUNCTION PLOTTER**
Plots sine, cosine or tangent functions.

**HM0001  CHECKBOOK** (TAPE)
A simple checkbook system that lets you save the data on cassette tape.
**HM0002  CHORES** (PRINT)
Prints a chore list for your children (or spouse).
**HM0003  HOME CHECK PROCESSOR** (2 CASSETTE RECORDERS)
Allows you to file, sort, add and manipulate your checking account data.
**HM0004  HOME SECRETARY/DIALER** (PRINT,DISK or TAPE)
Keeps phone list and household inventory.
**HM0005  LISTS** (TAPE Opt.)
Stores data for birthdays, appointments, etc.  Uses data statements or cassette tape.
**HM0006  RECORD COLLECTION** (XB,DISK,PRINT)
  ** Removed from library **
**HM0007  HOME BUDGET** (PRINTER)
Cash flow management model for home budgeting.  Prompts on screen ask for data input.
**HM0008  HOUSEHOLD INVENTORY**
Keep track of household inventory by use of data statements
**HM0009  BILL TRACKER** (TAPE)
Keep track of your bills easily with this one. Designed to use cassette for storage.  Excellent menu driven program.
**HM0010  ENERGY SAVER** (PRINTER OPT.)
Compares up to seven energy systems at a time to determine the most efficient system.
**HM0011  GAS AND ELECTRIC**
Totals,averages,and draws a graph of electric and gas usage for a maximum of 96 consecutive months.
**HM0012  NUTRITION**
Either enter food and amount and it tells the nutritional value or enter the food group and level of nutrition and it gives a list of foods which meet the criteria.
**HM0013  DIET MANAGEMENT** (DISK)
Create a diet plan, modify the plan and keep track of progress.  Uses a disk file to maintain data.
**HM0014  LETTER WRITER** (XB)
Add a line, delete a line, replace or edit a line, replace a word, save, load, print or display.Supports both cassette or disk.

**HM0015  HOUSEHOLD BUDGET** (XB)
Set up your own household budget and monitor results.Uses cassette for storage.
**HM0016  KITCHEN AID** (XB EM or TAPE ONLY, PRINT)
Convert any receipe to yield the number of servings you need.
**HM0017  BANK BALANCE** (disk)
Keep records for up to four bank accounts. Display balance, update account and reconcile account through use of a disk data file. File can be converted to tape.
**HM0018  GARDNER** (XB)
Computer encyclopedia of gardening information.  Easy to read and good graphics.
**HM0019  HEATING**
Enter double pane window area, single pane window area, wall area, roof area, door area, R factor of walls, and R factor of roof.  Program will then calculate a heating loss profile.  You can then select energy improvement plans to see how much energy you can save.
**HM0020  COUPON FILE**
Keep track of your coupons. This one will list all entries, by brand name, by product, or by expiration date.
**HM0021  PERSONAL BANKING**
Keep track of your banking with this excellent program either on disk, tape, or mini memory.  You can update, display, print, save, or sort records.
**HM0022  RECIPE FILE** (OPT. PRINTER)
Creates a file of your recipes using data statements. Yoy can display them to the screen or get a printed copy.
**HM0023  COOKIE FILE**
Keeps track of your reciepes and also based on the ingredients you have on hand it will tell you which which reciepes you can make.

**DM0001  BASIC DEMO**
Demo of sound and graphics depicting TI's 1979 annual report

**DM0002  BOUNCE BALL (XB)**
Bouncing ball demo.  Can be enhanced into a pong game.

**DM0003  CALENDAR**
Displays calendar of any month on your screen.

**DM0004  CHARDEF1**
Helps define 8x8 block graphic characters.

**DM0005  CHARDEF2 (XB)**
    ** Removed from library **

**DM0006  COLOR CRAYON (DISK)**
Draw your own creations on the screen and save it on disk.

**DM0007  COLOR CRAYON (TAPE)**
Draw your own creations on the screen and save it on tape.

**DM0008  LOVE POSTER (PRINT Opt.)**
Displays a poster of Robert Indiana's famous 'LOVE' disign.

**DM0009  MARQUEE**
    ** Removed from library **

**DM0010  ROBOT JOKES (TEII,SPEECH)**
Rocky Robot tells hilarious robot jokes.

**DM0011  SNOOPY XMAS**
A graphic rendition of the famous beagle next to his Christmas tree.

**DM0012  SNOOPY XMAS2 (XB)**
Snoopy and his Christmas tree.  Plays 'The First Noel'.

**DM0013  SPRITE DEMO (XB)**
One of the best sprite demos available.  Show off the 99/4A's capabilities.

**DM0014  SPRITER DEMO (XB,THER. PRT,TAPE or DISK Opt.)**
Demo of 'SPRITER' capabilities.

**DM0015  JUMPING SPRITES (XB)**
    ** Removed from library **

**DM0016  LIFE PROGRAM (ASSEMBLER)**
Assembler object code of cell life cycle program. Cells die and divide to grow in patterns on the screen.

**DM0017  MAGIC CRAYON (ASSEMBLER, JOYSTICKS, DISK)**
Assembler object program to develop a colorful display on the screen and save to disk.

**DM0018  SICK ROBOT JOKES (TEII)**
Listen and laugh as Rocky Robot tells more jokes.

**DM0019  WALKING SPRITES (XB)**
Graphic display of figures walking accross the screen.

**DM0020  GEORGIA STATE FLAG**
Program plays DIXIE and draws the Georgia State Flag. Very good program.

**DM0021  SOUND DEMONSTRATION (XB)**
Simple sound demonstration of the 99/4A sound features of noises, random frequencies, notes, chimes etc.

**DM0022  NOLES DEMO**
A simple music and graphics demo for the TI99/4A.

**DM0023  FILE DEMO (XB)**
Demonstrates use of files based on cassette input and storage.

**DM0024  VALENTINE**
Displays a series of hearts with the phrase "I love you" on them.  To finish it displays "happy valentines day".

**DM0025  WORLD MAP (XB)**
Displays a world map and highlights up to 20 latitude and longitude points which you select.

**DM0026  STARFIELD**
Use this one in your own program for a background of stars or just run it own for a visual effect.

**DM0027  MACHINEGUN/LASER**
Graphics and sound demo of machine gun noise and laser fire.

**DM0028  LIFE**
Repetive applications of a few simple rules simulates the growth of a living colony of cells.

**DM0029  SOUNDS**
Sounds of chimes, siren, bee, shortwave reciever, teleprinter, footsteps, swordfight and engins.

**DM0030  CHOROPLOT MAP**
Based on your inputs this program displays a choropleth map of the United States.

**DM0031  DEMONSTRATION (XB,SPEECH)**
Graphic demo of colors, letters and numbers with speech and sound.

**DM0032  STARBURST (XB)**
Graphic demo of sprites in the form of stars.

**DM0033  ART**
Program puts multicolor patterns on the screen at random.

**DM0034  COLORBURST**
Watch as a color pattern is created on the screen.The pattern generation has 576,650,000,000 possible combinations.

**DM0035  FISHING**
Graphics demo of a man fishing on a pier.

**DM0036  WYOMING STATE FLAG**
Plays the state song and displays the state flag.

**DM0037  TEXAS**
Plays "I'll Be Working On The Railroad" and displays the state flag.

**DM0038  SCREEN DEMO**
Three different screens that demo the graphic capabilities of the 99/4A.

**DM0039  WAR EAGLE**
Plays the Auburn University school song while displaying the letters AU in orange.

**DM0040  ANIMAL DEMO (XB)**
Graphic demonstration of a horse galloping across the range.  You pick the speed at which the horse runs.

**DM0041  ESCHER**
Create a mosaic pattern on the the screen by inputing predefined character numbers and direction orientation.

**DM0042  SPRITE DEMO 2 (XB)**
Excellant demonstration of the use of sprites.

**DM0043  SNOOPY**
Graphic representation of snoopy sleeping on top of his dog house.

**DM0044  CHRISTMAS TREE**
Graphic demo that creates a beautiful Christmas tree and displays Merry Christmas.

**DM0045  TI-CADETTE (XB,JOY)**
Design your own art designs on the screen using predefined shapes.  Move the cursor to pick up the predefined snapes which you can use.

**DM0046  BULL PICTURE**
A great graphic display of a bull head.

**DM0047  CHAR DEFINITIONS 3**
Draw a graphic character in the 8x8 grid and this one will display the hex code for the character.

**DM0048  CLUB RECORDS**
Display a pin and ink graphic.  Could be used for a title screen for another program.

**DM0049  POCKET SUNRISE (XB)**
Graphic demonstration of a sunrise.

**DM0050  CHRISTMAS CARD**
Display a nice christmas card on the screen while playing "We wish you a Merry Christmas".

**DM0051  CHRISTMAS TREE**
A very nice graphic display of a decorated Christmas tree.

**MU0001  YESTERDAY**
BEATLE hit with words displayed.  Good graphics.
**MU0002  MAXWELL'S SILVER HAMMER**
  ** Removed from library **
**MU0003  LUCY IN THE SKY WITH DIAMONDS**
  ** Removed from library **
**MU0004  BEETHOVEN'S 9th** (XB)
The haunting melody of this famous classic.
**MU0005  BEWITCHED**
Bewitched, Bothered and Bewildered.  An enchanting
musical standard by Rogers & Hart.
**MU0006 HAPPY BIRTHDAY** (SPEECH, TEII)
Sings happy birthday to any name that you enter, while
displaying a candle lit cake.
**MU0007  DOG GONE BOOGIE WOOGIE** (XB)
A boogie woogie version of 'Where has my little dog
gone'.
**MU0008  GODFATHER**
Music and graphics from the movie.
**MU0009  INVENTION IN F**
Make interesting variations to Bach's music by changing
the volume and duration.
**MU0010  M*A*S*H**
Theme song with limited graphics.
**MU0011  MUSIC BOX DANCER**
Turn your 99/4A into a wonderful music box.
**MU0012  MUSIC MAKER**
Produce your own music and watch it projected on a
musical scale.
**MU0013  MUSIC EDIT** (TAPE)
A music text editor.  Requires MUSIC PLAY program
(MU0014) to play back songs.
**MU0014  MUSIC PLAY** (TAPE)
Plays tunes created by MUSIC EDIT (MU0013).
**MU0015  MUSICTRANS**
Music transposition table prints on screen.
**MU0016  NEVER ON SUNDAY**
Fantistic programming job.  A tune the whole family
will enjoy.
**MU0017  PINK PANTHER**
Theme song with graphics.
**MU0018  STAR TREK**
A well written version of the theme song.
**MU0019  VENETIAN BOAT-SONG NO.1** (XB)
Good graphics with Venetian boats and  music of
Mendelssohn.
**MU0020  MAIN SCREEN SYMPOSIA** (XB)
Graphic display of t.i.  99/4A and accessories with
changing color bars on screen and great music.
**MU0021  ORGAN PLAYER** (XB)
Make your 99/4A sound like an  ORGAN,  ORGAN HARMONY,
HARPSICHORD  or BOOGIE WOOGIE and play many coded songs
from the screen.
**MU0022  ODE TO PUPPY-TOWN** (XB)
Sprite graphics and good music.
**MU0023  ROCKIES' ROBOT BOOGIE** (XB)
Rockie Robot and friend dance to Boogie Woogie music.
**MU0024  VENUS NIGHT-RACE RHAPSODY** (XB)
Sprite space ships travel across Venus landscape  to  a
Rhapsody melody.
**MU0025  WESTERN BOOGIE** (XB)
Excellent Boogie Woogie music with limited graphics.

**MU0026  LET'S MAKE MUSIC** (XB)
Use  the  middle  and upper row of keys on the 99/4A as
MID'C' up to HIGH'D" to play a song.
**MU0027  RAINBOW** (XB)
Plays "Rainbow Connection" from the muppet movie.
**MU0028  STAR SPANGLED BANNER** (XB, SPEECH SYN.)
Draws the flag of  the  United  States  and  plays  our
National Anthem.
**MU0029  HARK THE HERALD ANGELS SING**
Plays  this Christmas Carol while it displays the words
to the song on the screen.
**MU0030  BUMBLE-BOOGIE**
A jazzed up version of the Flight Of  The  Bumble  Bee.
Very good program.
**MU0031  STAR WARS**
Plays the theme song from the movie "Star Wars".
**MU0032  HOT LUNCH JAM**
Plays  a little jazz, without harmony, while displaying
some graphics.
**MU0033  CHRISTMAS TREE**
Plays O Christmas Tree, Jingle Bells  and  Joy  To  The
World while displaying a Christmas tree with gifts.
**MU0034  STRAUSS**
Tales  From The Vienna Woods (Waltz) by Johann Strauss.
(no graphics, only music)
**MU0035  BEETHOVEN MELODY**
Plays several excerpts from some  of  Beethoven's  most
famous works while displaying a nice graphic display.
**MU0036  DECK THE HALLS**
Plays the Christmas tune "Deck the Halls."
**MU0037  OVER THE RAINBOW**
Plays  the  tune  "Somewhere  over  the  Rainbow" while
displaying a rainbow background.
**MU0038  BEETHOVEN'S 9TH** (BASIC)
Same as 0004 except in basic.
birthday cake.
**MU0039  MOONLIGHT SONATA** (XB)
Plays  this  lovely  song,  while  boats  sail  in  the
moonlight.
**MU0040  SNOOPY'S XMAS MUSIC** (XB)
Displays Snoopy and his Xmas tree, while playing holiday
music.
**MU0041  SNOOPY'S XMAS MUSIC** (BASIC)
Same as 0037, except in basic.
**MU0042  TWELVE DAYS OF XMAS**
Plays the song.  Displays the words, for a sing along.
**MU0043  ALLEY CAT**
Play the music while a little cat prances around.
**MU0044  BACH'S PRAELUDIN**
The music of Bach.
**MU0045  OLD McDONALD** (SPEECH, TEII)
Hear the 99/4a SING about the animals.
**MU0046  FIDDLER ON THE ROOF** (DISK)
See and hear the fiddler play while sitting on the roof.
One of the better basic programs.
**MU0047  KILLING ME SOFTLY** (XB)
Music  to  Roberta  Flack's  70's  hit.  Word for a sing
along.
**MU0048  KOJO**
Traditional Japanese melody, done in  the  octave  below
which  the  manual says is allowed.  Also done in a high
pitched tremolo tone.

**MU0049 MORNING HAS BROKEN** (XB)
Music plays, sailboats sail, seagulls fly.  Sam Moore
has done another outstanding job.
**MU0050 MUSIC CREATOR** (TAPE)
Create,  play,  store and recall your own musical
creations.
**MU0051 PLAYER PIANO**
Plays two Beatle's songs, And I Love Her, I'll Get  You.
While a piano shows you the key.
**MU0052 RYTHUM**
Learn Notes, you must guess the position and duration of
notes.
**MU0053 SINGING** (SPEECH, TEII)
Program allows you to learn how to program  Singing  and
Music together.
**MU0054 THE STING**
Theme song from the movie.
**MU0055 DUBUSSY'S SYRINX** (XB)
Sprite action during this lovely song.
**MU0056 YOU LIGHT UP MY LIFE** (XB)
Music to this popular song.
**MU0057 STAR SPANGLED BANNER**
See  the  99/4a  display  the  colors while it plays the
national anthem,
**MU0058 TALES FROM THE VIENNA WOODS**
Whirl to the sounds of this Strauss waltz.

# ATLANTA 99/4A USERS GROUP

## P.O. BOX 17841

## ATLANTA, GA. 30325

PROGRAMS ORDERED:

| Program number | Program name |
|---|---|
| 1. | |
| 2. | |
| 3. | |
| 4. | |
| 5. | |
| 6. | |
| 7. | |
| 8. | |
| 9. | |
| 10. | |
| 11. | |
| 12. | |
| 13. | |
| 14. | |
| 15. | |

TOTAL PROGRAMS ORDERED:

MEMBERS

TAPE:      _____ X $2 = _____                    + $1(s-h) = _____

DISK:      _____ X $2 = _____ + $2(disk) + $1(s-h) = _____

NON-MEMBERS:

TAPE: _____ X $2.50 = _____                    + $1.50(s-h) = _____

DISK: _____ X $2.50 = _____ + $2(disk) + $1.50(s-h) = _____

MAKE CHECK PAYABLE TO :

ATLANTA 99/4A COMPUTER USERS GROUP

Your name : _____

Address   : _____

City,State: _____

Zip Code  : _____

ATLANTA 99/4A COMPUTER USERS GROUP
P.O. BOX 19841
ATLANTA, GA  30325

PROGRAM EXCHANGE FORM


Complete this form for programs submitted to the
Users Group as part of our software exchange policy.
Submitted programs must be useful, error free and
your original code.  You must sign the attached re-
lease statement or your programs cannot be accepted.

YOUR PROGRAM(S):

```
 Program        Language              Requirements
 _Name__    (Basic,XBasic,_etc)    (Speech,_Joystk,_etc)

1.
2.
3.
4.
```

FREE PROGRAMS (Select three for each program above):

```
 Program         Program         Program          Program
 _Number         _Name__         _Number_         _Name__

1.                              7.
2.                              8.
3.                              9.
4.                             10.
5.                             11.
6.                             12.
```

RELEASE STATEMENT:

I _____ certify that I am the sole author
of the above program(s) and hereby give the Atlanta
99/4A Computer Users Group permission to make minor
modifications and enter the program(s) into their
software library for duplication and distribution
purposes.  My only compensation will be my choice of
any three programs listed in the Groups library for
each of my programs submitted and accepted.  I accept
any and all consequences resulting from my misrepre-
sentation and agree to hold the Users Group harmless
for any damages, (monetary or otherwise), arising
out of this transaction.  I understand that I retain
the authorship of the program(s) and may at any time,
by written request, withdraw the same.

                         SIGNED _____

Address: _____
City, State: _____
Zip Code: _____