

UFO BATTLE

Single player mode:

An 'X' will appear on the screen, this 'X' is controlled by the knob on the hand controller. Your computer adjusts the up & down automatically. Your knob moves your lasers right & left. When you have the 'X' lined up on top of the UFO, you pull your trigger. If you hit it dead center, your points (for that shot) are multiplied by 3. You have to fire quickly though, because the UFO fires at you, missing sometimes. When the UFO fires at you, the foreground color will turn green, you will hear 3 notes sound, if you instantly pull back on the joy stick, your ship will be pulled out & saved. If you dont react quickly, the enemy's 3 lasers will come down & meet you, if you're hit you lose 50 points.

2 player mode:

All of the contols work the same for player 1. Player 2 controls the up & down, he should be careful not to go to the extremes of his knob (extreme right or left) because the 'X' will go off the screen and appear invisible. Rotation to the right moves lasers up, while rotation to the left moves lasers down. Player 2 can also use his joystick to pull up and save the ship from enemy fire. Player 2 also fires his lasers as both players work together to gain the highest points possible.

A good score is 2000 points.

An excellent score is 5000 points.

The highest score to date is: 11599 points.

USE OF SHADED AREA IS FOR 2ND OR MORE LINES OF MULTI-LINE STATEMENTS

DO NOT ENTER A SPACE BETWEEN LINE # AND STATEMENT, THIS IS DONE BY THE UNIT

Line #	Statement(s)	Comments
1	.VRSN#2	VERSION #2
2	.T HAYS	NAME
5	BC=8;FC=7;S=0;G=0;H=0	
6	CLEAR;PRINT;PRINT" FO BATTLE";PRINT	← 7 SPACES
7	NT=0;PRINT" THE 'x' IS THE POINT IN SPACE WHICH YOUR 2 LASERS MEET. LINE IT UP ON TOP	INSTRUCTIONS
8	PRINT" OF THE UFO THEN PRE SS YOUR TRIGGER. THE U FO CAN FIRE BACK AT YO	[Wavy line]
9	PRINT" PRESS TRIGGER	
10	IF TR(1)GOTO 12	
11	GOTO 10	
12	CLEAR;PRINT	
13	PRINT" ROTATE KNOB TO AIM LASERS";PRINT	"TO" is a words statement
14	PRINT" FOR TWO PLAYERS, PR ESS TRIG. #2	
16	PRINT;PRINT" REMEMBER→ THE FEDERATION IS DEPENDING ON YOU!!	
17	PRINT;PRINT" PRESS TRIGGER TO START";NT=2	
18	IF TR(2)H=3;GOTO 600	
19	IF TR(1)=0GOTO 18	
20	CLEAR;BC=8;&(10)=180	BEGIN LOOP
30	CX=KN(1)÷2-7;CY=C+E	
50	IF H CY=KN(2)÷2	
60	PRINT"x	← MULTIPLICATION SIGN
70	A=RND(4);IF A=3GOTO 100	
90	GOTO 20	
100	B=RND(120)-60;M=RND(5)	SIZE AND PLACEMENT OF UFO
110	C=RND(75)-37;N=RND(8)	
111	D=RND(10)-5;E=RND(10)-5	
115	CLEAR	
120	BOX B+D,C+E+1,M,1,1	UFO
125	BOX B+D,C+E,N,1,1	

Line #	Statement(s)	Comments
127	T=RND(5)+H	UFO FIRES LESS IN 2 PLYR. MODE
130	CX=KN(1)÷2-7; CY=C+E	
145	IF H CY=KN(2)÷2	PLAYER #2
146	G=G+1; IF TR(1) GOTO 200	FIRE AT UFO
147	IF TR(2) GOTO 200	
150	PRINT "X"; IF T=5 GOTO 500	UFO FIRES WHEN T=5
170	IF G>70 GOTO 900	GOTO END IF G>70
180	GOTO 111	
200	&(21)=255; &(23)=64	FIRE AT UFO
210	BC=9; LINE -78, -43, 0; LINE C X, CY, 3; LINE 78, -43, 0; LINE CX, CY, 3; &(21)=0	LASERS
227	IF CX=B+D IF CY=C+E GOTO 290	IS IT DEAD CENTER?
230	IF CX>B+D-5 IF CX<B+D+5 IF C Y>C+E-5 IF CY<C+E+5 GOTO 300	WINGED HIM? HIT? THEN GOTO 300
240	BC=8; GOTO 111	
290	U=1	DON'T TRY TO FIT THIS IN ANOTHER LINE
300	&(21)=255; &(23)=255; FOR Z= 1 TO 10	UFO EXPLODES
301	TV=RND(19)+84; CX=B+D; CY=C+E E; BOX CX, CY, RND(15), RND(15) , 3	VISUAL (SIGHT BEFORE SOUND)
302	NEXT Z; TV=42	
305	&(21)=255	
310	FOR N=255 TO 20 STEP -3	AURAL (SOUND HITS YOU)
330	BC=N; MU=Y; &(23)=N; NEXT N	
335	IF Q GOTO 560	
340	P=RND(150)+50	POSSIBLE POINTS
342	IF U=1 P=P×3	MORE POINTS IF DEADCENTER
350	BC=8; S=S+P; CX=-70	
355	IF U PRINT " DEAD CENTER!	
360	PRINT P, " POINTS!	POINTS ON THAT SHOT
370	&(21)=0; U=0; GOTO 200	LOOP BACK
500	FC=156; &(10)=ABS(C-47)×2; LINE B+D, C+E, 0	UFO FIRES
510	MU=X; LINE B÷2-23, -42, 1; MU= W; LINE B÷2, -42, 0	
530	MU=Y; LINE B+D, C+E, 1; MU=G; LINE B÷2+23, -42, 1	

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PROGRAM NAME

Line #

Statement(s)

Comments

535 IF JY (2) GOTO 700

PULL AWAY FROM UFO
FIRE.

536 IF JY (1) GOTO 700

540 Q=RND(2)-1; IF Q Q=14

550 FOR I=ABS(C-47)*2 TO 180+

LASERS COMING DOWN
TO YOU

QSTEP 2; &(10)=I; NEXT I

553 IF Q GOTO 305

IF Q, YOU EXPLODE
UFO MISSED

555 FC=7; GOTO 111

560 S=S-50; FC=7; BC=8

YOU'RE HIT, MINUS 50 PTS.

570 CX=-70; PRINT "MINUS 50 POINTS!"

575 FOR I=1 TO 2; BOX 0,0,161,88
3; NEXT I

SCREEN WIPE

580 Q=0; &(21)=0; GOTO 200

600 CLEAR; PRINT "PLAYER #1 MOVES LASERS
← LEFT TO RIGHT →

2 PLAYER INSTRUCTIONS

610 PRINT "PLAYER #2 MOVES LASERS
↑ UP & DOWN ↓

620 PRINT; PRINT "BOTH PLAYERS FIRE";
PRINT "PRESS I OR G FOR

630 IF TR(1) GOTO 200

640 GOTO 630

700 CLEAR; PRINT "SAVED!!"; FC=7;
GOTO 200

IF YOU PULLED BACK ON
STICK FAST ENOUGH

900 CX=-70; CY=20

END OF GAME

910 PRINT S, " POINTS!!

920 PRINT; PRINT "ANOTHER GAME?"
"; PRINT "PRESS TRIG

930 IF TR(1) RUN

940 IF TR(2) RUN

960 GOTO 930

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