

LANDMINES

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10 CLS
20 PRINTTAB(15);"LANDMINE"
30 PRINTTAB(15);"-----"
40 PRINT"THE COMPUTER WILL PICK OUT 30 LANDMINES"
50 PRINT"AT RANDOM AND PLACE THEM IN THE FIELD"
60 PRINT"THAT YOU ARE TRYING TO CROSS. YOU CANNOT";
70 PRINT"SEE THE MINES BUT YOU HAVE A MINE"
80 PRINT"DETECTOR THAT WILL TELL YOU IF YOU ARE"
90 PRINT"NEAR A MINE OR NEXT TO A MINE. IF THE"
100 PRINT"MESSAGE 'WARNING' IS SHOWN ON THE SCREEN";
110 PRINT"YOU ARE WITHIN 2 MOVES OF A MINE. IF THE";
120 PRINT"MESSAGE 'DANGER' IS SHOWN YOU ARE"
130 PRINT"STANDING NEXT TO A MINE. MORE THAN ONE"
140 PRINT"MESSAGE MAY BE DISPLAYED. FOR INSTANCE"
150 PRINT"IF THE MESSAGE 'WARNING DANGER' IS"
160 PRINT"DISPLAYED THEN YOU ARE STANDING NEXT TO"
170 PRINT"A MINE AND ALSO 2 MOVES FROM ANOTHER"
180 PRINT"MINE. BE WARNED MORE THAN ONE MINE CAN"
190 PRINT"BE IN THE SAME PLACE. THE MESSAGE"
200 PRINT"'DANGER DANGER' MIGHT MEAN TWO MINES ON"
210 PRINT"THE SAME SQUARE NEXT TO YOU. YOUR MISSION";
220 PRINT"IS TO GET TO THE BOTTOM RIGHT OF THE"
230 PRINT"FIELD USING THE CURSOR KEYS. GOOD LUCK"
240 PRINT"PRESS ANY KEY TO START."
250 GETS$:IFS$=""THEN250
260 SC=32
270 CS=32
280 TS=32
290 CONSOLE
300 COLOR,,6,2:CLS
310 CONSOLE0,25,25,15
320 COLOR,,7,1
330 CLS
340 PRINT"PLEASE WAIT"
350 POKE54130,19,3,15,18,5
360 POKE54137,32
370 DIMW(30),R(30),Q(30)
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740 CLS:PRINT"START NOW"
750 GETA$
760 IFA$="□"THENPOKEX,71:X=X-40:GOTO810
770 IFA$="□"THENPOKEX,71:X=X+40:GOTO870
780 IFA$="■"THENPOKEX,71:X=X+1:GOTO930
790 IFA$="■"THENPOKEX,71:X=X-1:GOTO990
800 GOTO750
810 B=53290
820 FORT=1TO20
830 IFB=XTHENX=X+40:GOTO750
840 B=B+1
850 NEXTT
860 GOTO1040
870 B=53970
880 FORT=1TO20
890 IFB=XTHENX=X-40:GOTO750
900 B=B+1
910 NEXTT
920 GOTO1040
930 B=53350
940 FORT=1TO16
950 IFB=XTHENX=X-1:GOTO750
960 B=B+40
970 NEXTT
980 GOTO1040
990 B=53329
1000 FORT=1TO16
1010 IFB=XTHENX=X+1:GOTO750
1020 B=B+40
1030 NEXTT
1040 POKEX,202
1050 CS=CS+1
1060 IF(CS=41)*(SC=41)THENC=32:SC=32:TS=TS+1
1070 IFCS=41THENC=32:SC=SC+1
1080 POKE54137,TS,SC,CS
1090 IFX=53949THEN1240
1100 A=0
1110 FORT=0TO29
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1120 IF(X=W(A)-2)+(X=W(A)+2)+(X=W(A)+80)+(X=W(A)-80)THEN1210
1130 IF(X=W(A)-1)+(X=W(A)+1)+(X=W(A)+40)+(X=W(A)-40)THEN1230
1140 IFX=W(A)THENPOKEX,107:GOTO1200
1150 A=A+1
1160 NEXTT
1170 IFO=1THENO=0:GOTO1190
1180 GOTO750
1190 PRINT"-----":GOTO750
1200 PRINT"BAD LUCK":K=1:GOTO1240
1210 PRINT"WARNING":O=1
1220 GOTO1130
1230 PRINT"DANGER":O=1:GOTO1150
1240 A=0
1250 FORU=1TO30
1260 R(A)=W(A)+2048
1270 POKER(A),130
1280 POKEW(A),30
1290 A=A+1
1300 NEXTU
1310 IFK=1THENK=0:GOTO1330
1320 PRINT"WELL DONE YOU GOT THROUGH."
1330 PRINT"ANOTHER GAME":PRINT"<Y or N>"
1340 GETW$
1350 IFW$="Y"THEN260
1360 IFW$="N"THENCONSOLE:CLS:END
1370 GOTO1340

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