

ROVER ROBOT NEEDS YOUR HELP TO GET ACROSS A GRID.  
EACH SQUARE IS MARKED EITHER 'GO' OR 'STOP'.  
ROVER CAN CONTINUE MOVING AS LONG AS IT NEVER LANDS ON A 'STOP'.

ROVER MAY START AT ANY SQUARE IN ROW 1.  
THE OBJECT IS TO GET ROVER ROBOT TO ROW 9.

YOU MAY CHECK ANY SQUARE TO SEE IF IT IS A 'GO' OR A 'STOP',  
BUT YOU ONLY GET A LIMITED NUMBER OF CHECKS.  
YOU WILL ALSO HAVE A MAP OPTION SHOWING YOU WHERE ROVER ROBOT  
HAS BEEN AND ALL THE 'STOPS' UP TO THE CURRENT ROW SO THAT YOU MAY  
MOVE ROVER BACK AROUND DEAD ENDS.  
AGAIN, YOU ONLY GET A CERTAIN NUMBER OF MAPS.

HERE ARE THE COMMANDS AVAILABLE AND WHAT EACH ONE DOES:

- STEP ROVER ROBOT CAN STEP TO ANY SQUARE TOUCHING THE ONE IT'S ON - HORIZONTAL, VERTICAL, OR DIAGONAL  
THE COMPUTER WILL ASK FOR ROVER'S NEW SQUARE WITH ROW,COLUMN?
- CHECK YOU MAY CHECK ANY SQUARE TO SEE IF IT IS A 'GO' OR A 'STOP'.  
THE COMPUTER WILL ASK WHICH SQUARE TO CHECK WITH ROW,COLUMN?
- LOOK THE NUMBER OF 'STOPS' STRAIGHT AHEAD FROM WHERE ROVER IS TO ROW 9 AND THE NUMBER OF 'STOPS' IN THE NEXT ROW WILL BE PRINTED.  
YOU MAY 'LOOK' AS MANY TIMES AS YOU WANT TO.
- MAP DRAW A MAP FROM ROW 1 TO THE ROW THAT ROVER ROBOT IS CURRENTLY IN. THE MAP WILL SHOW ROVER'S PATH AND EVERY 'GO' AND 'STOP' IN THESE ROWS.  
YOU GET A LIMITED NUMBER OF MAPS.
- INFO WHERE ROVER ROBOT IS, THE NUMBER OF CHECKS YOU HAVE LEFT, AND THE NUMBER OF MAPS LEFT.
- END LEAVE ROVER ROBOT STRANDED IN THE GRID

WHICH GRID DO YOU WANT - NOVICE, REGULAR, OR EXPERT? NOVICE

WOULD YOU LIKE A CLUE (YES OR NO)? YES  
HINT: POSITION 1, 4 IS GO

THERE ARE 21 STOPS  
YOU HAVE 15 CHECKS AND 3 MAPS  
GOOD LUCK!

\*? STEP  
ROW, COLUMN? 1, 4  
GO

\*? LOOK  
THERE ARE 4 STOPS STRAIGHT AHEAD  
THERE ARE 3 STOPS IN ROW 2

\*? CHECK  
ROW, COLUMN? 2, 5  
GO

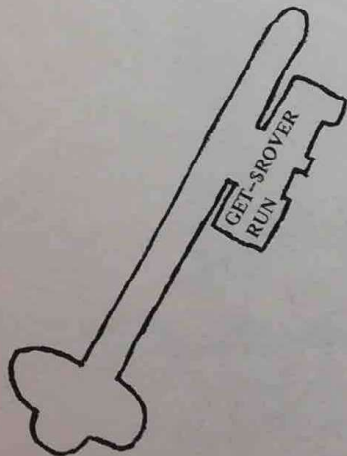
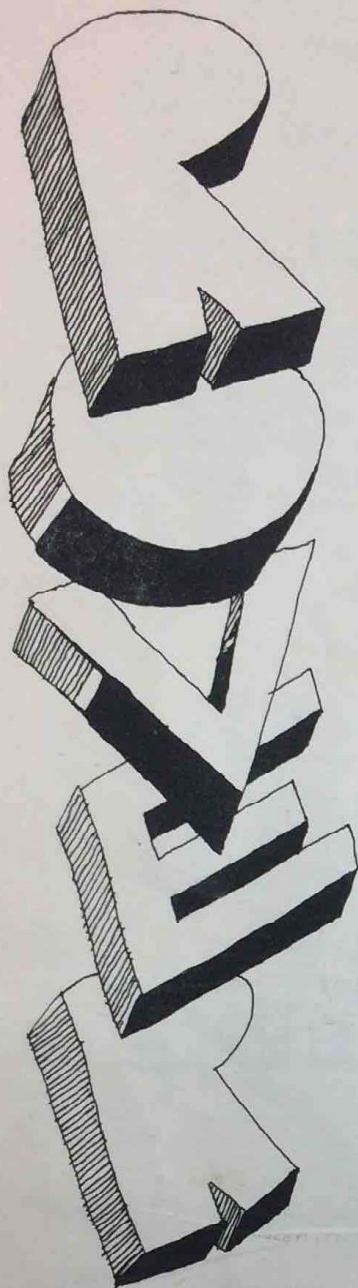
\*? STEP  
ROW, COLUMN? 2, 5  
GO

\*? LOOK  
THERE ARE 3 STOPS STRAIGHT AHEAD  
THERE ARE 3 STOPS IN ROW 3

\*? CHECK  
ROW, COLUMN? 3, 5  
STOP

\*? CHECK  
ROW, COLUMN? 3, 6  
STOP

\*? CHECK  
ROW, COLUMN? 3, 4  
STOP



\*? MAP

\*'s ARE ROVER ROBOT'S STEPS

	C O L U M N S								
R O W S	1	2	3	4	5	6	7	8	9
1	STOP	GO	GO	*	GO	GO	STOP	GO	GO
2	STOP	GO	GO	STOP	*	STOP	GO	GO	GO

\*? STEP

ROW, COLUMN? 1, 6  
GO

\*? STEP

ROW, COLUMN? 2, 7  
GO

\*? LOOK

THERE ARE 2 STOPS STRAIGHT AHEAD  
THERE ARE 3 STOPS IN ROW 3

\*? STEP

ROW, COLUMN? 2, 8  
GO

\*? LOOK

THERE ARE 1 STOPS STRAIGHT AHEAD  
THERE ARE 3 STOPS IN ROW 3

\*? CHECK

ROW, COLUMN? 3, 8  
GO

\*? STEP

ROW, COLUMN? 3, 8  
GO

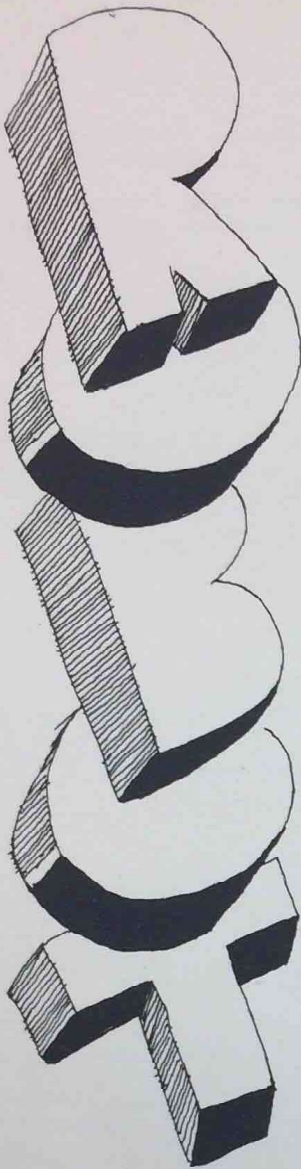
\*? INFO

ROVER ROBOT IS AT 3, 8  
YOU HAVE 10 CHECKS LEFT  
YOU HAVE 2 MAPS LEFT

\*? CHECK

ROW, COLUMN? 4, 8  
GO

... TAKE OVER, ROVER ROBOT IS COUNTING ON YOU!!



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1700 0=1
1710 GOTO 1730
1720 IF W(R,S+1) THEN 1750
1730 X=INT(RND(0)*3+1)
1740 GOTO X OF 2230,2370,2470
1750 X=INT(RND(0)*2+1)
1760 GOTO X OF 2230,2370
1770 IF S#V THEN 1810
1780 IF Z=1 THEN 1840
1790 0=1
1800 GOTO 1820
1810 IF W(R,S+1) THEN 1840
1820 X=INT(RND(0)*2+1)
1830 GOTO X OF 2230,2470
1840 GOTO 2230
1850 IF S-1=0 THEN 2060
1860 IF W(R,S-1) THEN 2060
1870 IF R=H THEN 1980
1880 IF W(R+1,S) THEN 1980
1890 IF S#V THEN 1930
1900 IF Z=1 THEN 1960
1910 0=1
1920 GOTO 1940
1930 IF W(R,S+1) THEN 1960
1940 X=INT(RND(0)*3+1)
1950 GOTO X OF 2300,2370,2470
1960 X=INT(RND(0)*2+1)
1970 GOTO X OF 2300,2370
1980 IF S#V THEN 2020
1990 IF Z=1 THEN 2050
2000 0=1
2010 GOTO 2030
2020 IF W(R,S+1) THEN 2050
2030 X=INT(RND(0)*2+1)
2040 GOTO X OF 2300,2470
2050 GOTO 2300
2060 IF R=H THEN 2160
2070 IF W(R+1,S) THEN 2160
2080 IF S#V THEN 2120
2090 IF Z=1 THEN 2150
2100 0=1
2110 GOTO 2130
2120 IF W(R,S+1) THEN 2150
2130 X=INT(RND(0)*2+1)
2140 GOTO X OF 2370,2470
2150 GOTO 2370
2160 IF S#V THEN 2200
2170 IF Z=1 THEN 2220
2180 0=1
2190 GOTO 2210
2200 IF W(R,S+1) THEN 2220
2210 GOTO 2470
2220 GOTO 2660
2230 W(R-1,S)=C
2240 C=C+1
2250 V(R-1,S)=2
2260 R=R-1
2270 IF C=H+V+1 THEN 2670
2280 0=0
2290 GOTO 1490
2300 W(R,S-1)=C
2310 C=C+1
2320 V(R,S-1)=1
2330 S=S-1
2340 IF C=H+V+1 THEN 2670
2350 0=0
2360 GOTO 1490
2370 W(R+1,S)=C
2380 C=C+1
2390 IF V(R,S)=0 THEN 2420
2400 V(R,S)=3
2410 GOTO 2430
2420 V(R,S)=2
2430 R=R+1
2440 IF C=H+V+1 THEN 2670
2450 0=0
2460 GOTO 1850
2470 IF 0=1 THEN 2570
2480 W(R,S+1)=C
2490 C=C+1
2500 IF V(R,S)=0 THEN 2530
2510 V(R,S)=3
2520 GOTO 2540
2530 V(R,S)=1
2540 S=S+1
2550 IF C=H+V+1 THEN 2670
2560 GOTO 1490
2570 Z=1
2580 IF V(R,S)=0 THEN 2620
2590 V(R,S)=3
2600 0=0
2610 GOTO 2660
2620 V(R,S)=1
2630 0=0
2640 R=S+1
2650 GOTO 1480
2660 GOTO 1480
2670 FOR J=1 TO V
2680 PRINT "I";
2690 FOR I=1 TO H
2700 IF V(I,J)=2 THEN 2730
2710 PRINT " ";
2720 GOTO 2740
2730 PRINT " I";
2740 NEXT I
2750 PRINT
2760 FOR I=1 TO H
2770 IF V(I,J)=0 THEN 2810
2780 IF V(I,J)=2 THEN 2810
2790 PRINT " ";
2800 GOTO 2820
2810 PRINT " :--";
2820 NEXT I
2830 PRINT " :";
2840 NEXT J
2850 PRINT "DO YOU WANT ANOTHER MAZE?";
2860 INPUT A$(1,1)
2870 IF A$="Y" THEN 1130
2880 IF A$="N" THEN 2910
2890 PRINT "A YES OR NO WILL DO JUST FINE";
2900 GOTO 2840
2910 END

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# Board Games

## ROVER

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1 REM *** PEOPLE'S COMPUTER COMPANY
2 REM *** 1919 MENALTO AVENUE MENLO PARK, CA
3 REM *** 7-74
4 REM *** BASED ON AN IDEA BY JEFF SUMBERG, RIDGEWOOD, NEW JERSEY
5 REM *** WITH HELP FROM JOHN ROBERTSON
50 REM *** VARIABLE CONVENTIONS
52 REM M$ => INPUT MESSAGES
54 REM D$ => STRING FOR DECODING COMMAND
56 REM E$ => STRING FOR DECODING DIFFICULTY OF GRID
58 REM R => NUMBER OF ROWS IN GRID
60 REM R1 => CURRENT ROW YOU ARE IN
62 REM R9 => PASSING ROW BETWEEN ROUTINES
64 REM C => NUMBER OF COLUMNS IN GRID
66 REM C1 => CURRENT COLUMN YOU ARE IN
68 REM C9 => PASSING COLUMN BETWEEN ROUTINES
70 REM K1 => NUMBER OF CHECKS YOU HAVE LEFT
72 REM M1 => NUMBER OF MAPS YOU HAVE LEFT
74 REM S => NUMERICAL REPRESENTATION OF A GO
76 REM P => NUMERICAL REPRESENTATION OF A STOP
77 REM P1 => NUMBER OF STOPS IN THE GRID
78 REM Y => NUMERICAL REPRESENTATION OF A POSITION ROVER'S BEEND
80 REM X => NUMERICAL REPRESENTATION OF WHERE ROVER STOPPED
82 REM Z1 => TEMPORARY
84 REM Z9 => RETURN CODE: 0 CONTINUE GAME; 1 STOP
100 REM *** DIMENSIONS AND GLOBAL VARIABLES
104 DIM M$(72),D$(6),E$(3)
108 R=9
112 C=9
116 DIM F(9,9)
120 D$="SCLMIE"
124 E$="NRE"
128 P=0
132 S=1
136 Y=2
140 X=3
190 REM *** INSTRUCTIONS?
192 PRINT "DO YOU WANT INSTRUCTIONS (YES OR NO)";
194 INPUT M$
196 IF M$(1,1) <> "Y" THEN 200
198 GOSUB 2600
200 REM *** INITIALIZE GRID, CHECKS, MAPS
204 GOSUB 2000
208 REM *** FIND A GO STARTING POSITION AND GIVE INFO
212 GOSUB 900
216 REM *** THE GAME PROCEEDS
220 GOSUB 1000
224 REM *** ANOTHER GAME?
228 PRINT
232 PRINT "DO YOU WANT TO TRY ANOTHER GRID (YES OR NO)";
236 INPUT M$
240 IF M$(1,1)="Y" THEN 200
244 REM *** BYE
246 GOTO 2999
900 REM *** GO STARTING POSITION AND # STOPS, # CHECKS, # MAPS
904 R1=0
908 C1=0
912 PRINT
916 PRINT "WOULD YOU LIKE A CLUE (YES OR NO)";
920 INPUT M$
924 IF M$(1,1) <> "Y" THEN 960
928 Z1=INT(C/2-1+2*RND(0))
932 IF F(1,Z1)=S THEN 944
936 F(1,Z1)=S
940 P1=P1-1
944 PRINT "HINT: POSITION 1,";Z1;" IS GO"
960 PRINT
964 PRINT "THERE ARE";P1;" STOPS"
968 PRINT "YOU HAVE";K1;" CHECKS AND";M1;" MAPS"
972 PRINT "GOOD LUCK!"
976 PRINT
980 RETURN
1000 REM *** COMMAND DECODER
1004 REM *** THE FIRST LETTER OF EACH COMMAND IS UNIQUE
1008 PRINT
1012 PRINT " ";
1016 INPUT M$
1020 FOR I=1 TO 6
1024 IF M$(1,I)=D$(I,1) THEN 1040
1028 NEXT I
1032 PRINT "I CAN'T FIGURE OUT WHAT YOU MEAN - TELL ME AGAIN"
1036 GOTO 1008
1040 GOSUB I OF 1100,1200,1300,1400,1500,1600
1044 REM *** CHECK RETURN CODE TO SEE IF GAME IS OVER
1048 IF Z9=0 THEN 1008
1052 RETURN
1100 REM *** STEP COMMAND
1102 GOSUB 2100
1104 IF (ABS(R1-R9) <= 1) AND (ABS(C1-C9) <= 1) THEN 1120
1105 REM *** CHECK IF THIS IS THE FIRST MOVE
1106 IF (R9=1) AND (C1=0) THEN 1120
1107 IF R1>0 THEN 1112
1108 PRINT "YOU CAN START ANYWHERE IN ROW 1"
1110 GOTO 1102
1112 PRINT "YOU CAN'T STEP FROM";R1;" ";C1;" TO";R9;" ";C9;" - TRY AGAIN"
1116 GOTO 1102
1120 R1=R9
1124 C1=C9
1128 REM *** CHECK IF IT IS A STOP
1132 IF F(R1,C1)=P THEN 2600
1136 REM *** MARK THAT YOU HAVE BEEN THERE
1140 F(R1,C1)=Y
1144 REM *** CHECK IF YOU HAVE MADE IT TO THE LAST ROW
1148 IF R1=R THEN 2500
1152 PRINT "GO"
1156 RETURN
1200 REM *** CHECK COMMAND
1204 REM *** SEE IF THERE ARE ANY CHECKS LEFT
1208 IF K1 >= 1 THEN 1220
1212 PRINT "SORRY, BUT YOU'VE ALREADY USED ALL YOUR CHECKS"
1216 RETURN
1220 K1=K1-1
1224 GOSUB 2100
1228 Z1=F(R9,C9)
1232 IF Z1=P THEN 1246

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1236 PRINT "GO"
1240 RETURN
1246 PRINT "STOP"
1250 RETURN
1300 REM *** LOOK COMMAND
1304 Z1=0
1306 FOR I=R1+1 TO R
1312 IF F[I,C1] <> P THEN 1320
1316 Z1=Z1+1
1320 NEXT I
1324 PRINT "THERE ARE";Z1;"STOPS STRAIGHT AHEAD"
1328 Z1=0
1332 FOR I=1 TO C
1336 IF F[R1+1,I] <> P THEN 1344
1340 Z1=Z1+1
1344 NEXT I
1348 PRINT "THERE ARE";Z1;"STOPS IN ROW";R1+1
1352 RETURN
1400 REM *** MAP COMMAND
1404 REM *** SEE IF THERE ARE ANY MAPS LEFT
1408 IF M1 >= 1 THEN 1420
1412 PRINT "SORRY, BUT YOU'VE ALREADY USED ALL YOUR MAPS"
1416 RETURN
1420 M1=M1-1
1424 REM *** THE MAP IS PRINTED FROM ROW 1 TO ROW R9
1428 R9=R1
1432 GOSUB 2200
1436 RETURN
1500 REM *** INFO COMMAND
1504 PRINT "ROVER ROBOT IS AT";R1;" ";C1
1508 PRINT "YOU HAVE";K1;"CHECKS LEFT"
1512 PRINT "YOU HAVE";M1;"MAPS LEFT"
1516 RETURN
1600 REM *** END COMMAND
1604 REM *** SET END-OF-GAME RETURN CODE
1608 Z9=1
1612 PRINT "YOU'VE LEFT ROVER ROBOT STRANDED - HOW SELFISH"
1616 GOTO 2616
2000 REM *** INITIALIZE GRID, # OF CHECKS, # OF MAPS
2004 PRINT
2008 PRINT
2012 PRINT "WHICH GRID DO YOU WANT - NOVICE, REGULAR, OR EXPERT?";
2016 INPUT M5
2020 FOR L1=1 TO 3
2024 IF M5[L1,1]=E5[L1,L1] THEN 2036
2028 NEXT L1
2032 GOTO 2012
2036 Z1=+8-L1/10
2040 P1=0
2044 FOR I=1 TO R
2048 FOR J=1 TO C
2052 F[I,J]=INT(RND(0))+Z1
2056 IF F[I,J]=1 THEN 2064
2060 P1=P1+1
2064 NEXT J
2068 NEXT I
2070 REM *** GUARANTEE ONE STOP IN EACH COLUMN AMONG THE LAST 3 ROWS
2072 FOR J=1 TO C
2074 IF (F[R-2,I]=P) OR (F[R-1,I]=P) OR (F[R,I]=P) THEN 2082
2076 REM *** PLACE A STOP IN THIS COLUMN IN ONE OF THE LAST THREE ROWS
2078 F[R-2+INT(3*RND(0)),I]=P
2080 P1=P1+1
2082 NEXT I
2090 K1=INT(R+R*RND(0))
2092 M1=4-L1
2094 Z9=0
2096 RETURN
2100 REM *** ROW,COLUMN SUBROUTINE
2104 REM *** RETURN A VALID POSITION IN R9,C9
2108 PRINT "ROW,COLUMN";
2112 INPUT R9,C9
2116 R9=INT(R9)
2120 C9=INT(C9)
2124 IF (R9<1) OR (R9>R) OR (C9<1) OR (C9>C) THEN 2132
2126 RETURN
2132 PRINT "THAT POSITION IS NOT IN THE GRID - TRY AGAIN"
2136 GOTO 2108
2200 REM *** PRINT A MAP
2204 REM *** ROW 1 TO ROW R9 WILL BE PRINTED
2212 PRINT TAB(5);"-S ARE ROVER ROBOT'S STEPS"
2220 PRINT
2224 PRINT TAB(25);"C O L U M N S"
2226 PRINT
2228 PRINT " R O W S ";
2232 FOR I=1 TO C
2236 PRINT TAB(6*(I+1));
2240 NEXT I
2244 PRINT
2248 FOR I=1 TO R9
2252 PRINT TAB(5);I;TAB(9);
2256 FOR J=1 TO C
2260 Z1=F[I,J]
2264 IF Z1 <> S THEN 2276
2268 PRINT " GO ";
2272 GOTO 2304
2276 IF Z1 <> P THEN 2288
2280 PRINT " STOP ";
2284 GOTO 2304
2288 IF Z1 <> Y THEN 2300
2292 PRINT " * ";
2296 GOTO 2304
2300 PRINT " XXXX ";
2304 NEXT J
2308 PRINT
2312 PRINT
2316 NEXT I
2320 PRINT
2324 PRINT
2328 RETURN
2500 REM *** MADE IT TO THE LAST ROW
2504 REM *** SET END-OF-GAME RETURN CODE
2508 Z9=1
2512 PRINT "HOORAY! ROVER ROBOT MADE IT TO ROW";R
2514 PRINT
2516 PRINT "FINAL MAP (YES OR NO)";

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2520 INPUT M5
2524 IF M5[L1,1]="Y" THEN 2532
2526 RETURN
2532 R9=R
2536 GOSUB 2200
2540 RETURN
2600 REM *** ROVER STOPPED
2604 PRINT "TOO BAD, ROVER ROBOT, YOU'VE LANDED ON A STOP"
2608 REM *** SET END-OF-GAME RETURN CODE
2612 Z9=1
2616 PRINT
2620 PRINT "FINAL MAP (YES OR NO)";
2624 INPUT M5
2628 IF M5[L1,1]="Y" THEN 2636
2632 RETURN
2636 IF R1=C1=0 THEN 2648
2638 F[R1,C1]=Y
2640 R9=R
2644 PRINT TAB(5);"THE 'XXXX' IS WHERE ROVER ROBOT STOPPED"
2648 GOSUB 2200
2652 RETURN
2800 REM *** INSTRUCTIONS
2802 PRINT
2804 PRINT "ROVER ROBOT NEEDS YOUR HELP TO GET ACROSS A GRID."
2806 PRINT "EACH SQUARE IS MARKED EITHER 'GO' OR 'STOP'."
2808 PRINT "ROVER CAN CONTINUE MOVING AS LONG AS IT NEVER LANDS ON A 'STOP'."
2810 PRINT
2812 PRINT "ROVER MAY START AT ANY SQUARE IN ROW 1."
2814 PRINT "IT'S TRYING TO REACH ROW";R
2816 PRINT "YOU MAY CHECK ANY SQUARE TO SEE IF IT IS A 'GO' OR A 'STOP'"
2818 PRINT "BUT YOU ONLY GET A LIMITED NUMBER OF CHECKS."
2820 PRINT "YOU WILL ALSO HAVE A MAP OPTION SHOWING YOU WHERE ROVER CHECKS ARE"
2822 PRINT "HAS BEEN AND ALL THE 'STOPS' UP TO THE CURRENT ROW"

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2824 PRINT "SO THAT YOU MAY MOVE ROVER BACK AROUND DEAD ENDS."

2826 PRINT "AGAIN, YOU ONLY GET A CERTAIN NUMBER OF MAPS."

2828 PRINT "HERE ARE THE COMMANDS AVAILABLE AND WHAT EACH ONE DOES:"

2830 PRINT "

2832 PRINT "

2834 PRINT " STEP ROVER ROBOT CAN STEP TO ANY SQUARE TOUCHING THE"

2836 PRINT " ONE IT'S ON - HORIZONTAL, VERTICAL, OR DIAGONAL"

2838 PRINT " THE COMPUTER WILL ASK FOR ROVER'S NEW SQUARE WITH"

2840 PRINT " ROW,COLUMN?"

2842 PRINT "

2844 PRINT " CHECK YOU MAY CHECK ANY SQUARE TO SEE IF IT IS A 'GO'"

2846 PRINT " OR A 'STOP'."

2848 PRINT " THE COMPUTER WILL ASK WHICH SQUARE CHECKED WITH"

2850 PRINT " ROW,COLUMN?"

2852 PRINT "

2854 PRINT " LOOK THE NUMBER OF 'STOPS' STRAIGHT AHEAD FROM WHERE"

2856 PRINT " ROVER IS TO ROW";R1;" AND THE NUMBER OF 'STOPS' IN"

2858 PRINT " THE NEXT ROW WILL BE PRINTED. YOU MAY 'LOOK' IN"

2860 PRINT " MANY TIMES AS YOU WANT TO."

2862 PRINT "

2864 PRINT " MAP DRAW A MAP FROM ROW 1 TO THE ROW THAT ROVER ROBOT"

2866 PRINT " IS CURRENTLY IN. THE MAP WILL SHOW ROVER'S PATH"

2868 PRINT " AND EVERY 'GO' AND 'STOP' IN THESE ROWS. YOU"

2870 PRINT " GET A LIMITED NUMBER OF MAPS."

2872 PRINT "

2874 PRINT " INFO THESE ROVER ROBOT IS, THE NUMBER OF CHECKS YOU"

2876 PRINT " HAVE LEFT, AND THE NUMBER OF MAPS LEFT"

2878 PRINT "

2880 PRINT " END LEAVE ROVER ROBOT STRANDED IN THE GRID"

2882 PRINT "

2884 PRINT "

2886 PRINT "

2888 PRINT "

2890 PRINT "

2892 PRINT "

2894 PRINT "

2896 PRINT "

2898 PRINT "

2900 PRINT "

2902 PRINT "

2904 PRINT "

2906 PRINT "

2908 PRINT "

2910 PRINT "

2912 PRINT "

2914 PRINT "

2916 PRINT "

2918 PRINT "

2920 PRINT "

2922 PRINT "

2924 PRINT "

2926 PRINT "

2928 PRINT "

2930 PRINT "

2932 PRINT "

2934 PRINT "

2936 PRINT "

2938 PRINT "

2940 PRINT "

2942 PRINT "

2944 PRINT "

2946 PRINT "

2948 PRINT "

2950 PRINT "

2952 PRINT "

2954 PRINT "

2956 PRINT "

2958 PRINT "

2960 PRINT "

2962 PRINT "

2964 PRINT "

2966 PRINT "

2968 PRINT "

2970 PRINT "

2972 PRINT "

2974 PRINT "

2976 PRINT "

2978 PRINT "

2980 PRINT "

2982 PRINT "

2984 PRINT "

2986 PRINT "

2988 PRINT "

2990 PRINT "

2992 PRINT "

2994 PRINT "

2996 PRINT "

2998 PRINT "

3000 PRINT "