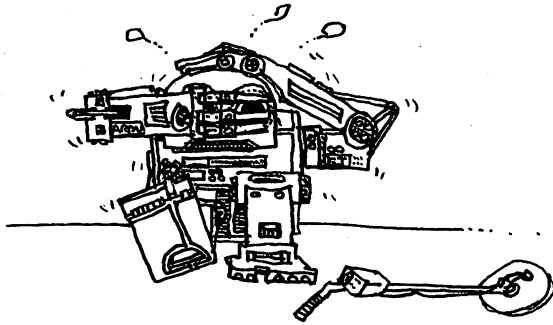


Defuse



RUN

DEFUSE
CREATIVE COMPUTING
MORRISTOWN, NEW JERSEY

YOU ARE IN A GOVERNMENT EXPERIMENTAL BUILDING WITH
1,000,000 ROOMS IN IT. THE BUILDING IS 100 ROOMS
LONG(0-99), 100 ROOMS WIDE(0-99), AND 100 ROOMS HIGH(0-99).

IN IT A BOMB IS HIDDEN. THE BOMB SENDS OUT SIGNALS THAT
GET STRONGER AS YOU GET CLOSER. YOU HAVE 200 SECONDS
TO DEACTIVATE IT.

SIGNAL	L	W	H	SEC.	COORDINATES(L,W,H)
1454.99	0	0	0	0	? 90,90,90
9454.11	90	90	90	10	? 80,80,90
9464.21	80	80	90	20	? 80,80,80
9535.79	80	80	80	30	? 80,80,70
8535.79	80	80	70	40	? 80,80,85
9964.21	80	80	85	50	? 80,80,86
9864.21	80	80	86	60	? 80,80,84
9935.79	80	80	84	70	? 80,70,85
9974.21	80	70	85	80	? 80,60,85
9984.21	80	60	85	90	? 80,50,85
9994.21	80	50	85	100	? 80,45,85
9999.21	80	45	85	110	? 80,40,85
9995.79	80	40	85	120	? 70,45,85
9999.31	70	45	85	130	? 40,45,85
9999.61	40	45	85	140	? 30,45,85
9999.71	30	45	85	150	? 20,45,85
9999.81	20	45	85	160	? 0,45,85
9999.99	0	45	85	170	? 1,45,85

BOMB DEACTIVATED AT 180 SECONDS!!!
WANT TO PLAY AGAIN? YES

SIGNAL	L	W	H	SEC.	COORDINATES(L,W,H)
4969.04	0	0	0	0	? 0,0,50
9969.04	0	0	50	10	? 0,0,60
9030.96	0	0	60	20	? 0,0,40
8969.04	0	0	40	30	? 0,0,70
8030.96	0	0	70	40	? 0,50,60
8980.96	0	50	60	50	? 0,90,60
8940.96	0	90	60	60	? 50,0,60
9030.46	50	0	60	70	? 0,10,60
9020.96	0	10	60	80	? 1,0,60
9030.95	1	0	60	90	? 1,0,50
9969.05	1	0	50	100	? 10,0,50
9969.14	10	0	50	110	? 30,0,50
9969.34	30	0	50	120	? 50,50,50
9980.46	50	50	50	130	? 60,50,50
9980.36	60	50	50	140	? 50,60,50
9970.46	50	60	50	150	? 55,50,50
9980.41	55	50	50	160	? 51,49,49
9918.55	51	49	49	170	? 50,55,50
9975.46	50	55	50	180	? 51,51,51
9879.45	51	51	51	190	? 40,50,50

B000000M!!!

YOU BLEW IT. THE BUILDING BLEW UP.

THE BOMB WAS LOCATED AT THE COORDINATES(L,W,H): 76 30 50

In this game, you are in an experimental building with one million rooms in it. The building is one hundred rooms long, one hundred rooms wide, and one hundred rooms high.

You have just received a telephone call from a mad bomber who tells you he has planted a bomb someplace in the building. Fortunately you are armed with a bomb detector that registers a stronger and stronger signal as you get closer to the bomb. You start at the bottom right-hand door of the building, at the room 0,0,0. In response to the signals from your detector, every ten seconds you may try a new room to search for the bomb. You have two hundred seconds or twenty trials to find it.

It's fairly easy to find the bomb once you get the knack of how your detector works. However, we're not going to spoil it for you and tell the secret.

LIST

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1 PRINT TAB(26);"DEFUSE"
2 PRINT TAB(20);"CREATIVE COMPUTING"
3 PRINT TAB(18);"MORRISTOWN, NEW JERSEY"
4 PRINT:PRINT:PRINT
10 PRINT "YOU ARE IN A GOVERNMENT EXPERIMENTAL BUILDING WITH"
20 PRINT "1,000,000 ROOMS IN IT. THE BUILDING IS 100 ROOMS"
30 PRINT "LONG(0-99), 100 ROOMS WIDE(0-99), AND 100 ROOMS HIGH(0-99)."
40 PRINT:PRINT "IN IT A BOMB IS HIDDEN. THE BOMB SENDS OUT SIGNALS THAT"
50 PRINT "GET STRONGER AS YOU GET CLOSER. YOU HAVE 200 SECONDS"
60 PRINT "TO DEACTIVATE IT."
70 PRINT:A=INT(100*RAND(1));B=INT(100*RAND(1))
80 C=INT(100*RAND(1));IF A>0 THEN 90
85 IF B>0 THEN 90
87 IF C=0 THEN 80
90 D=0:E=0:F=0:G=0
100 PRINT "SIGNAL";TAB(15);"L";TAB(20);"W";TAB(25);"H";
105 PRINT TAB(35);"SEC.";TAB(50);"COORDINATES(L,W,H)"
110 PRINT 10000-ABS((A/100+B+C*100)-(D/100+E+F*100));
112 PRINT TAB(14);D;TAB(19);E;TAB(24);F;TAB(35);G;TAB(50);
120 INPUT D,E,F:G=B+10:IF A<D THEN 130
125 IF B<E THEN 130
127 IF C=F THEN 170
130 IF G=200 THEN 140
135 GOTO 180
140 PRINT "B000000M!!!":PRINT "YOU BLEW IT. THE BUILDING BLEW UP."
145 PRINT "THE BOMB WAS LOCATED AT THE COORDINATES(L,W,H):";A;B;C:PRINT
150 PRINT "WANT TO PLAY AGAIN";
160 INPUT Z$:IF LEFT$(Z$,1)="Y" THEN 70
165 GOTO 999
170 PRINT "BOMB DEACTIVATED AT";G;" SECONDS!!!":GOTO 150
180 IF D>99 THEN 200
183 IF D<0 THEN 200
185 IF E>99 THEN 200
187 IF E<0 THEN 200
190 IF F>99 THEN 220
195 IF F<0 THEN 230
197 GOTO 110
200 PRINT "YOU WALKED OUT A WINDOW ON THE";IF F<4 THEN 240
205 PRINT F;"TH FLOOR!!!"
210 PRINT "YOU WERE KILLED AND";200-G;" SECONDS LATER THE BUILDING"
215 PRINT "BLEW UP!!!":GOTO 150
220 PRINT "YOU ARE NOW";F*9;" FEET IN THE AIR!!!":GOTO 210
230 PRINT "YOU ARE NOW";-1*(F*9)"FEET UNDERGROUND!!!":GOTO 210
240 ON F GOTO 250,260,270
250 PRINT " 1ST FLOOR!!!":GOTO 210
260 PRINT " 2ND FLOOR!!!":GOTO 210
270 PRINT " 3RD FLOOR!!!":GOTO 210
999 END
    
```