Chomper

You may use the keyboard or a joystick to control this game.

This is an interesting variation of a game we caught sight of in an arcade a while back. It's got a maze, power pills, a ghost and things that go chomping in the night. Enjoy!

```
10 REM CHOMPER
20 REM @ PAUL STANLEY.
30 MODE 1:BORDER 0:INK 0,0:INK 1,24:INK
2,20:INK 3,6:WINDOW #1,1,40,1,25:PAPER #
1,0:PEN #1,1:CLS #1
40 GOSUB 1310:GOSUB 1030
50 WINDOW 5,36,1,25:PAPER #0,0:PEN #0,1
:CLS #0
60 HS=0
70 M=0:SC=0:LI=3
80 MK1=46:ON 1+INT(M/10) GOSUB 730,780,8
30,880
90 GOTO 120
100 FL=1:CALL 360:KK=PEEK(367):FOR XX=23
1 TO 242:IF KK<>XX THEN NEXT XX:FL=0 :RE
TURN
110 RETURN
120 IF INKEY(1)=0 OR INKEY(75)=0 THEN LO
CATE  X+2,Y+1:GOSUB 100:IF FL=0 THEN X=X
+1:P$=CHR$(244)
130 IF INKEY(8)=0 OR INKEY(74)=0 THEN LO
CATE X,Y+1:GOSUB 100:IF FL=0 THEN X=X-1:
P$=CHR$(245)
140 IF INKEY(2)=0 OR INKEY(73)=0 THEN LO
CATE X+1,Y+2:GOSUB 100:IF FL=0 THEN Y=Y+
1:P$=CHR$(246)
150 IF INKEY(0)=0 OR INKEY(72)=0 THEN LO
CATE X+1,Y:GOSUB 100:IF FL=0 THEN Y=Y-1:
P$=CHR$(247)
160 LOCATE X+1,Y+1:CALL 360:KK=PEEK(367)
:IF KK=42 THEN FOR VV=1 TO 3:SOUND 1,95-
20*VV,4: FOR UV=1 TO 50:NEXT UV,VV:R=1:B
ORDER 6 :DF=-DF:DG=-DG
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```
170   LOCATE X+1,Y+1: CALL 360:KK=PEEK(36
7):LOCATE 1,4:IF KK=46 THEN LOCATE X1+1,
Y1+1:PRINT CHR$(243);:SC=SC+1:C1=C1+1:LO
CATE 7,1:PEN 2:PRINT MID$(STR$(SC),2);:P
EN 1:SOUND 1,60,2:IF C1=C THEN 570
180 IF Y=11 THEN X=X-30*(X=1)+30*(X=31)
190 P=X:Q=Y:IF R>0 THEN P=31-X:Q=21-Y:R=
R+1:IF R=50 THEN SOUND 1,100,3:BORDER 0:
R=0
200 LOCATE X1+1,Y1+1:PRINT" ";:LOCATE X+
1,Y+1:PRINT P$
210 Y1=Y:X1=X
220 IF Y=F AND X=G THEN IF R>0 THEN 520
ELSE GOTO 380
230 F1=F:G1=G:G=G+DG:F=F+DF
240 LOCATE G+1,F+1:GOSUB 100:IF FL=1 THE
N 310
250 IF F<>Q AND DF=0 THEN LOCATE G1+1,F1
+1-(F1<=Q)+(F>Q):GOSUB 100:IF FL =0 THEN
 320
260 IF G1<>P AND DG=0 THEN LOCATE G1+1-(
G1<=P)+(G1>P),F1+1:GOSUB 100:IF FL=0 THE
N 350
270 IF F=11 THEN G=G-30*(G=1)+30*(G=31)
280 PEN 2:LOCATE G1+1,F1+1:PRINT CHR$(MK
1);:LOCATE G+1,F+1:CALL 360:MK1=32-14*(P
EEK(367)=46):PRINT CHR$(248);:PEN 1
290 IF Y=F AND X=G THEN IF R>0 THEN 520
ELSE GOTO 380
300 GOTO 120
310 IF DG=0 THEN 350
320 IF DF=0 THEN DF=(F1>Q)-(F1<=Q):DG=0:
G=G1:F=F1+DF
330 LOCATE G+1,F+1:GOSUB 100:IF FL=1 THE
N DF=-DF:F=F1+DF
340 GOTO 270
350 DG=(G1>P)-(G1<=P):DF=0:F=F1:G=G1+DG
360 LOCATE G+1,F+1:GOSUB 100:IF FL=1 THE
N DG=-DG:G=G1+DG
370 GOTO 270
380 FOR F=1 TO 15
390 LOCATE X+1,Y+1:PRINT CHR$(244);:SOUN
D 1,(F*2),3
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400 LOCATE X+1,Y+1:PRINT CHR$(246);:SOUN
D 1,(F*2),3
410 LOCATE X+1,Y+1:PRINT CHR$(245);:SOUN
D 1,(F*3),3
420 LOCATE X+1,Y+1:PRINT CHR$(247);:SOUN
D 1,(F*4),3
430 NEXT F
440 FOR F=1 TO 200:NEXT
450 LOCATE X+1,Y+1:PRINT" ";:LI=LI-1:IF
LI>0 THEN GOSUB 970:GOTO 120
460 CLS:LOCATE 7,8:PEN 3:PRINT"You score
d";:PEN 2:PRINT SC;:PEN 3:PRINT"points":
PEN 1
470 IF sc>hs THEN hs=sc:LOCATE 11,11:PRI
NT"WELL  DONE!!":PEN 3:PRINT:PRINT"    Th
at is the new best score":PEN 1:GOTO 490
480 LOCATE 7,11:PEN 3:PRINT"The high sco
re is";:PEN 1:PRINT HS
490 LOCATE 4,20:PRINT CHR$(24); "PRESS A
NY KEY TO PLAY AGAIN";CHR$(24)
500 IF INKEY$<>"" THEN 500
510 IF INKEY$="" THEN 510 ELSE CLS:GOTO
70
520 LOCATE X+1,Y+1:PRINT CHR$(249);:FOR
FF=1 TO 5:SOUND 1,(FF*5),3:NEXT
530 BORDER 0:R=0
540 SC=SC+50:LOCATE 7,1:PRINT MID$(STR$(
SC),2);
550 GOTO 120
560 STOP
570 CLS :LOCATE 1,4:PEN 3
580 PRINT" W     W  EEEEE  L        L
   ";
590 PRINT" W     W  E      L        L
   ";
600 PRINT" W WW W  EEE     L        L
   ";
610 PRINT " WW   WW  E      L        L
   ";
620 PRINT " W     W  EEEEE  LLLLLL  LLLLL
L  ":PEN 1
630 LOCATE 1,11:PEN 2
640 PRINT " DDDDD    0000   N     N  EEEE
E   ";
650 PRINT" D    D  O    O  NN    N  E
   ";
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```
660 PRINT " D        D O      O  N  N  N  EEE
   ";
670 PRINT " D       D  O     O  N  N N  E
   ";
680 PRINT " DDDDD      OOOO     N   NN  EEEE
E ":PEN 1
690 FOR X=1 TO 10:ENT 1,100,-X,2:SOUND 1
,284,30,15,0,1:NEXT
700 FOR X=1 TO 200:NEXT
710 CLS :M=M+10:IF M=40 THEN M=0
720 GOTO 80
730 LOCATE 5,2:A$="HAAAAAAAAAAAAAAAAAAAA
AAAJ          B                          B
   B FALAE C FALAE C FALAE B         B    B
   B    D    B    B    B           B C B C B C
 C B C B C B":GOSUB 1290
740 A$="          B B B B B B C B B B B B B
       B B D D B D B D B D D B B          B
B      B    B    B       B B        B GAAAAAI
  FAKAE GAAAAAI B        FAAI
        GAAE":GOSUB 1290
750 A$="        FAAAAAAAAAAAAAAAAAAAAE
 FAAJ                           HAAE      B FA
AALAAAE C FAAALAAAE B         B      B
B     B      B         B FAE B C C D C C B
FAE B":GOSUB 1290
760 A$="          B        B B B    B B B     B
       B C FAI D GAAAI D GAE C B          B
 B                  B B          B GAAAAAA
AAAAAAAAAAAAAAAI B         B
        B        GAAAAAAAAAAAAAAAAAAAAAAAI
":GOSUB 1290
770 GOTO 920
780 LOCATE 5,2:A$="HAAAAAAAAAAAAAAAAAAAA
AAAJ          B                          B
   B HAAAJ C C C C C HAAAJ B         B B
 B B B D B B B    B B          B D C B B B
 B B B C D B":GOSUB 1290
790 PRINT: A$="       B     B B B B C B B B B
   B         B FAI D B D B D B D GAE B
   B         B D B  B        B         B FAA
AAAI FAKAE GAAAAAE B         FAAI
          GAAE":GOSUB 1290
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800 A$="      FAE FAAAE C FAAAE FAE
  FAAJ           B              HAAE      B FA
AAAAJ C D C HAAAAAE B          B          B B
   B B          B          B FE FJ B GAAAI B HE
  FE B          B          B B          B B          B
     B FAE B D HAAAJ D B FAE B":GOSUB 129
0
810 A$="          B      B    B  B     B       B
       B FAAAI FAI C GAE GAAAE B          B
          B              B          GAAAAAAAA
AAAKAAAAAAAAAAAAI":GOSUB 1290
820 GOTO 920
830 LOCATE 5,2:A$="HAAAAAAAAAAAAAAAAAAAAAA
AAAJ          B                          B
   B HAAE FAAAE FAAAE FAAJ B          B B
                 B B          B B HE FAAAE
FAAAE FJ B B":GOSUB 1290
840 PRINT: A$="      B D B                    B
  D B          B    D   FE FE FE FE    D    B
    B C                    C B          B GAA
E FAAAE FAAAE FAAI B          FAAI
             GAAE":GOSUB 1290
850 A$="          FAAE FAAAE FAAAE FAAE
  FAAJ                          HAAE      B HA
AE FAAAE FAAAE FAAJ B          B D
             D B          B    C  FE FE FE FE
C     B":GOSUB 1290
860 PRINT:A$="      B C B                    B
C B          B B GE FAAAE FAAAE FI B B
  B B                    B B          B GAAE
  FAAAE FAAAE FAAI B          B
             B          GAAAAAAAAAAAAAAAAAAAAAA
AAI":GOSUB 1290
870 GOTO 920
880 LOCATE #0,5,2:A$="HAAAAAAAAAAAAAAAAAAAA
AAAAAAJ          B                          B
      B C FJ      HAAAJ      HAAE B          B
B B      B B      B      B          B B  B
D    D    B          B":GOSUB 1290
890 PRINT: A$="      B B FI                    B
   B          B B          HAAAJ      B      B
   B B          B    B      B      B          B D
     D    D    GAAE B          FAAI
             GAAE":GOSUB 1290
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900 A$="        FAAE FE FAAAE FE FAAE
  FAAJ                            HAAE      B C
C C C HAAAJ HE      C B           B B B B B B
  B B       B B         B B D D B D    D B C
   B B":GOSUB 1290
910 PRINT:A$="      B B       B         B D C
B B         B B      B HAAAJ B    D B B
  B B       B B    B B     B B          B D
   D D    D D     FI B         B
               B       GAAAAAAAAAAAAAAAAAAAAAA
AAI":GOSUB 1290
920 LOCATE 6,3:PEN 3:PRINT"*":LOCATE 28,
3:PRINT "*":LOCATE 6,21:PRINT"*":LOCATE
28,21:PRINT "*":PEN 1
930 C1=0:C=5:FOR F=2 TO 20:FOR G=5 TO 27
940 LOCATE G+1,F+1:CALL 360:KK=PEEK(367)
:IF KK=32 THEN LOCATE G+1,F+1:PEN 2:PRIN
T".";:C=C+1
950 NEXT G:NEXT F
960 LOCATE 2,12:PRINT " ...":LOCATE 29,1
2:PRINT "...  "
970 X=16:Y=5:Y1=Y:X1=X:R=0:P$=CHR$(246)
980 F=16:G=X:G1=G:F1=F
990 DG=-1:DF=0:LOCATE G+1,F+1:PEN 2:PRIN
T CHR$(248);:PEN 1
1000 LOCATE 1,1:PEN 3:PRINT "Score:":LOC
ATE 18,1:PEN 2:PRINT "High-Score:";MID$(
STR$(HS),2);:PEN 1
1010 LOCATE 12,1:PRINT "   ";:LOCATE 12,
1:IF LI>1 THEN PRINT CHR$(244);:IF LI>2
THEN PRINT" ";CHR$(244);
1020 RETURN
1030 SYMBOL AFTER 230
1040 SYMBOL 231,0,255,0,0,0,0,255,0
1050 SYMBOL 232,66,66,66,66,66,66,66,66
1060 SYMBOL 233,0,24,36,66,66,66,66,66
1070 SYMBOL 234,66,66,66,66,66,36,24,0
1080 SYMBOL 235,0,248,4,2,2,4,248,0
1090 SYMBOL 236,0,31,32,64,64,32,31,0
1100 SYMBOL 237,66,65,64,32,32,24,7,0
1110 SYMBOL 238,0,7,24,32,32,64,65,66
1120 SYMBOL 239,66,130,2,4,4,24,224,0
1130 SYMBOL 240,0,224,24,4,4,2,130,66
1140 SYMBOL 241,66,129,0,0,0,0,255,0
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1150 SYMBOL 242,0,255,0,0,0,0,129,66
1160 SYMBOL 243,60,126,255,255,255,255,1
26,60
1170 SYMBOL 244,60,126,240,224,224,240,1
26,60
1180 SYMBOL 245,60,126,15,7,7,15,126,60
1190 SYMBOL 246,60,126,255,231,195,195,6
6,0
1200 SYMBOL 247,0,66,195,195,231,255,126
,60
1210 SYMBOL 248,60,126,219,201,255,255,2
55,170
1220 SYMBOL 249,0,242,133,229,21,149,98,
0
1230 PEN 2:PRINT"                    CHOMPER
                      @ PAUL STANLE
Y":PEN 3
1240 PRINT:PRINT:PRINT:PRINT"An exciting
 MAZE game, complete with     power-pills
 which when eaten give you    a chance to
 eat the ghost.":PEN 2
1250 PRINT:PRINT:PRINT:PRINT"        MOVE
WITH THE CURSOR KEYS            ":PEN 1
1251 PRINT:PRINT CHR$(24);"        OR YOU
MAY USE JOYSTICK (0)        ";CHR$(24);
1260 PEN 3:LOCATE 9,20:PRINT CHR$(24);"P
RESS ANY KEY TO START";CHR$(24);:PEN 1
1270 IF INKEY$="" THEN 1270 ELSE CLS #1
1280 RETURN
1290 FOR XX=1 TO LEN (A$):IF MID$(A$,XX,
1)=" " THEN PRINT " "; ELSE PRINT CHR$(1
66+ASC(MID$(A$,XX,1)));
1300 NEXT:RETURN
1310 RESTORE 1320:FOR XX=360 TO 366:READ
 Z:POKE XX,Z:NEXT:RESTORE:RETURN
1320 DATA 205,96,187,50,111,1,201
```