

Lode Runner: FAQ by ASchultz**Version: 0.1.0 | Last Updated: 2000-04-03 | [View/Download Original File](#)**Would you recommend this FAQ? Hosted by Return to **[Lode Runner \(APL2\) FAQs & Guides](#)**

Lode Runner FAQ v. 0.1.0
General game info and text maps
Completed 4/3/2000

WARNING: This FAQ may be a serious spoiler. It includes some solutions as well as maps.

For access to graphical representations of these maps, go to the following link:

<http://www.geocities.com/SoHo/Exhibit/2762/loderunner/lodemaps.htm>
where you can check out whichever level map you please of both Lode Runner and Championship Lode Runner.

This FAQ is copyright 2000 by Andrew Schultz. Please do not re-distribute for profit without my prior consent(i.e. please ask nicely to use my materials first with specific queries, and I will probably say yes!) The maps were created with the help of a thirty-line C program and the disk image at apple.asimov.net. Long live (sic) automation!

Lode Runner is copyright by Doug Smith and Broderbund Software.

FAQ OUTLINE:

BASIC INFORMATION AND TIPS

(STORY, BREAKDOWN, HINTS, AND ICONS)

KEY TO TEXT MAPMAPS

MAPS

HOW TO CHEAT

LEVELS

HIGH SCORE LIST

BASIC INFORMATION AND TIPS

THE STORY: The Bungeling Empire has confiscated gold chests. It's up to you to rescue them--there are, err, bungling robots that will stand in your way and even pick up gold chests(although you can't tell that from the screen!) There are more of them but you're quicker and smarter--plus, when you're in trouble, you can dig a hole for them to fall in(on bricks, but not on cement or bricks just under a ladder or rope)--they'll also release any gold they might be carrying!

THE BREAKDOWN: Each level is a 28x16 grid of ladders, ropes, bricks, cement, and false bricks. You must avoid the robots while picking up all the gold chests, for which you are rewarded with another level. Score is kept at the bottom in "high-tech futuristic" font.

INFORMATION ABOUT LODE RUNNER CONTROLS:

Controls

ctrl-k: toggle keyboard

ctrl-j: toggle joystick(left/right buttons dig left/right)

Keyboard controls:

U=dig left

O=dig right
I=up
K=down
J=left
L=right
ctrl-a=kill your man. Useful when you're trapped and can't move.
ctrl-s: toggle sound
ctrl-r: kill game
Enter: see high score list
ctrl-e: enter editor
Arrow key right: game goes faster
Arrow key left: game goes slower
Escape: toggle game pause

"Cheat" controls

ctrl-shift-2 Add extra man
ctrl-shift-6 Skip current level
NOTE: "Cheating" removes you from high score consideration

<Editor commands here>

Ctrl-E to enter the editor while you are not playing.

0=nothing
1=brick(can dig through)
2=cement
3=ladder
4=rope
5=false brick
6=ladder after you've gotten all chests
7=gold chest
8=robots
9=you

At the editor prompt:

E=edit level (***)
P=play level (***)
C=copy level (***) to (***)
M=move level (***) to (***)
I=initialize disk
control-c: clear high scores(the machine will ask for confirmation)

If you enter a level that doesn't exist(i.e. over 150 never exists)
you'll get put at level 1. That's the way it is. Also, if you enter a
level that you've created that has two of your "men" on at once, you are
booted back to the first level.
To get out of the editor just play any level and hit control-r.

Scoring

250 Pick up a gold chest
1500 Get to the top of the level
75 Get a robot to fall in a hole
75 Hole closes on a robot
Thus the only possible scores are (positive) multiples of the greatest
common divisor of 250, 1500, and 75, which is 25. Of course, some
multiples of 25 are impossible, too: 25, 50, 100, 125, 175, 200, 275,
350, and 425. All others are possible. I've omitted the mathematical
proof.

There are 10 high scores at the end. They are ranked first by the level
achieved and second by your score. This is to reward puzzle solving
over getting stuck on a hard level with a lot of gold chests or just
stockpiling your score.

When the computer is idle, Lode Runner goes into "demo" mode. The
levels it plays are levels 12, 33, and 11. The man always does the same
thing; he escapes 12 and 33 but gets killed rather stupidly on 11.

HINTS:

The robots aren't very smart, and this works in your favor. The best trick is, when at the bottom of the ladder, to go up one square. If there are robots coming down to chase you they will start climbing up. Suckers.

If you are facing two robots you can dig holes and run over them. Three robots, no.

You can run across the top of falling robots.

ICONS(FOR THE LEVEL EDITOR):

Lode Runner is made up of surprisingly simple icons. They are included as spaces and asterisks, divided by - at the end. The icons are 10 by 11. A space indicates a black pixel while an asterisk makes white. Although Lode Runner is also visible in color(and not just the good ol' green screen) it's simpler to display this as black/white.

Perhaps what makes Lode Runner a total classic is that you can make your OWN levels, simply and effectively. Although this FAQ does not intend to provide construction tips, it includes the precise pixels of what these icons look like.

Order of icons for the level editor:

0(nothing):

1(brick):

```
* * * *
* * * *
* * * *
* * * *
```

```
*   * * *
*   * * *
*   * * *
*   * * *
*   * * *
```

2(cement):

```
* * * * *
* * * * *
* * * * *
* * * * *
* * * * *
* * * * *
* * * * *
* * * * *
* * * * *
```

3(ladder):

```

**      **
**      **
*****
**      **
**      **
**      **
**      **
*****
**      **
**      **
**      **

```

4 (rope):

```
*****
```

5(false brick--this is how it looks in the editor, but it's just like 1, brick, when you are playing):

```

* * * * *
* * * * *

```

```

*****
**
**
**
**
* * * * *
* * * * *

```

6(ladder after you've picked up all gold--looks like 0, blank space, until you've gotten the last chest. Then it turns into a ladder.)

```

**
**
*****
**      **
      **
      **
      **
**      **
*****
**
**

```

7(gold chests):

```

*****
* * *
*****
* * *
*****

```

```
8 (robots):
```

```

*
* *
* *
*
* * *
*   *   *
**
***
** *****
**
**

```

```
9 (you):
```

```

*
***
***
***
** ***
** ** **
**
***
**** **
**
**

```

That's all for the icons.

KEY TO MAPS

```
#|Character|Use
```

```
-+-----+-----
```

```

0| <space> |empty space
1|  X      |brick--you can dig through this
2|  *      |cement
3|  H      |ladder
4|  ~      |line of rope
5|  V      |false brick
6|  h      |ladder appears at end of level
7|  $      |gold chest
8|  -      |them
9|  +      |you

```

MAPS

Solutions are not included here unless a level seems particularly tricky.

Level # 1

```

                h
            $      h
XXXXXXXXXXXXXXXXX h
            H~~~~~h  $
            H  XXH  XXXXXXXXXX
            H  XXH      H
            - H  XXH  $- H
XXXXXXXXXX  XXXXXXXXXX
            H      H
            H      -  H
XXXXXXXXXXXXXXXXXXXXXX
            H      H
            $ H~~~~~H  $
            HXXXXXX  XXXXXXXX
            H      +  $      H
XXXXXXXXXXXXXXXXXXXXXXXXXXXX

```

Level # 2

```

      $                      H
H**X**H                      $      H
H      H      HXXXXXXXXXXH $      H
H $ - H      H      HXXXXXVH
HX*X*XH      H      H      h
H      H~~~~H~~~~~ -H      h
H      H      H      HXXX*****H
H      H      H $ H      H
H - H $ HXXXXXH      H
*XXX*XX*XX*H      HXXXXHXX
*XXX*      H      H      H
*$ *      H      ~~~~~H      H $
XXXXXXXXXXHXXX*****      H XXXX
      H      H
      H +      H
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

```

Level # 3

```

                                h
~~~~~      $                      h
H $      HXXXXXXXXXXH      h
XXXXXH      H      H*****
      H - H      $      H
      HXXXXXXXXXXXXXXXXXX
      $ H      H      H ~~
XXXXXH      H - H      ~~
      H      HXXXXXXXXH      ~~$
      H~~~~H      H -      X
      H      HXXXXXXXXXXH
      H      HXXXXXXXXXXH
XXXXXXXXXXXXXXXXX $ XXXXXHX
XXXXXXXXXXXXXXXXX HXXXH XXXXXHX
      H      +      HXXXH $ H
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

```

Level # 4

```

h
h~~~~~
H      H      X $ X      H
H $ HHH $ XXXXX $ HHH $
H HH H HH      HH H HH
H H HHHHH H      H HHHHH H
H H $-$ H      H $-$ H
H HXXXXXH HHH HXXXXXH
H HHHHH HH H HH HHHHH
H      H HHHHH H
H $      H $-$ H      $
HXXXXXXH HXXXXXH HXXXXXXH
H      H      HHHHH H
H      H      H
H      H      $ + H
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

```

Level # 5

```

      h
      h      $      -
XXX      h      XXXXXXXXXXXX
      XX      h      XX      H
      XX      h      XX      H
$- XXX      h $XXX      H      $

```

```

XXXXXXXXX h XXXXXXXXXXXXXXXXXXXX
  H  XX h XX  H
  H$- XXXXX  H  $
HXXXXH  H  XHXXXXXX
H  H  H
H  H  $  -  H
H  HXXXXXXXXXXXXXXXXXXXXXXXXX
H  H  H
H  H  +  H
XXXXXXXXXXXXXXXXXXXXXXXXXXXX

```

Level # 6

```

XXXXXXXXXXXXXXXXXXXXhXXXXXXXXXX
X $ hX - $ X
XVXXXXHXXXXH $ hXXXXXXHX
XVXXXXHXXXXXXXXXXXXXXXX XXX HX
X H $ - XXXX XXX HX
XHXXXXXXXXXXXXXXXX XXX HX
XH XXXXXXXHXXXXX$X XXX$ HX
XH XXXXXXXHXXXXXXXXXXXXXXXXHX
XH X $H $ - $ XHX
XH XXXXXXXXXXXXXXXXXXXXXXXHX
XH $XXXX HXXXXXXXXXXXXHX
XHXXVX H + H XX HXHX
XHXXVXXXXXXXXXXXXXXXXX$X HXHX
XHXXVXXXXXXXXXXXXXXXXX$XXXXHX
XH- HXX$XXH $ - HX
XXXXXXXXXXXXXXXXXXXXXXXXXXXX

```

Level # 7

```

h
h
h - H H
XXXXXXH XXXXX -H $ H
H H XXXXXXXXXXXX
- H $ H H
XXXXXXHXXXX H H
H H H
$ H $ H H
XXHXXXXXXXXXXXXX H XXXX H
H H $ H XXXX H
H $ H~~~H X $X H
XXXXXXXH H XXXXXH
H H H
H + $ H - H
XXXXXXXXXXXXXXXXXXXXXXXXXXXX

```

Level # 8

```

h h
h h
$ - HXh hXH - $
HXXXXXXH~~HXh hXH~~HXXXXXX
HX XH Xh hX HX XH
HX XH Xh hX HX XH
HX $ XH Xh hX HX $ XH
HXXXXXXH Xh hX HXXXXXX
HX XH Xh hX HX XH
HX XH~~~HXXXXXXH~~~HX XH
HX X HXH HXH X XH
HX-$ X HXH $-HXH X $-XH
HXXVXX HX*****XH XXVXXH
H V H H V H
H V-H + H V H

```

[illegible]

Level # 9

```

h
h~~~~~
HX  -      X                      X      X
H  XXXXXX                      XXXXXX
H  X  XXXX                      X$XXXX
H  XXXXXX  -      -      -  XXXXXX
H  XXX  XVXXXXXXXXXXXXXXXXXXXXX  X
H  XXXXXVXXXX  $XX  $XXXXXXXXXXHX
H  XXXXXVXXXXXXXXXXXXXXXXXXXXHX
H  XXXXXVXXXXXXXXXXXXXXXXXXXXHX
H  XXXXXVXXXXX      XXXXXXXXXXXHX
H  XXXXXVXXXXX      XXXXXXXXXXXHX
H  XXXXXVXXXXX      $XXXXXXXXXXXXHX
H
H          XXXXH~~~~~H
H          * * * *
H          +   * * * *      -

```

Level # 10

```

$ h
HXXXXXXXX $ h
$ H XXXXXX h
XXXXXXXXXXXXH $ h
HXXXXXXXXhXXXXXXXXHX
- H h H
XXXXXXXXXXXXH h - H $
XXXXXXXXXXXXHXXXXXXXX** HXXXXX
XXXXXXXXXXXXH H
XXXXXXXXXXXXH $ ~~~H
XX XXH XX H
XX $$ XXH $ H
XXXXXXXXXXXXHXXXXXXXXH H
H XXXXXXXXXXXH
$ + H H
XXXXXXXXXXXXXXXXXXXXXXXXXXXX

```

Level # 11

	H	
- \$	H	\$ -
HXX-\$	H	\$-XXXH
H XX	HXXXXXhXXXXXXXXH	XX H
H	HH\$	H
H	\$HH	H
H	HH\$	H
H	\$HH	H
H	HH\$	H
H	\$HH	H
H	HH\$	H
H	\$HH	H
H	HH\$	H
H	\$HH	H
H	+	HH\$
H	XXXXXXXXXXXXXXXXXXXXH	H

Level # 12

	\$	\$		H
HXXXXXXXXXXXXXXXXXXXXH				H
H		\$	H~~~~H	\$
XXXXXXXXXXHXXXXXXXXXX				HXXXX
XXXXXXXXXXHH				H


```

XXXXXXXXHH~~~~~H      H
X$ $XXHH      - H  $  - H  $
XXXXXXXXHH      HXXXX**XHXHXXX
      H      H      H
      H      H      H
    -H  $  H~~~~~H  $
XXXXXXXXXXXXXXH  $      $  HXXX
H      H  XXXXXXXXX  H
H      H      H
H      $  H      + $  H
XXXXXXXXXXXXXXXXXXXXXXXXXXXX

```

Level # 13

```

      -      -
VHVHVHVHVHVHVHVHVHVHVHVHVHVHVh
VHVHVHVHVHVHVHVHVHVHVHVHVHVHVh
$HXH HXH$HXH HXH$HXH HXH$HXh
VHXHVXHVXHVXHVXHVXHVXHVXHVXh
VHXHVXHVXHVXHVXHVXHVXHVXHVXh
VHXHVXHVXHVXHVXHVXHVXHVXHVXh
VHXHVXHVXHVXHVXHVXHVXHVXHVXh
  HXH$HXH HXH$HXH HXH$HXH HXh
VHXHVXHVXHVXHVXHVXHVXHVXHVXh
VHXHVXHVXHVXHVXHVXHVXHVXHVXh
$H H H H H H H H H H H H HXh
XXXXXXXXXXXXXXXXXXXXXXXXXXXXh
H      $ - $  $ -      h
H*****h
H$      +      $h
XXXXXXXXXXXXXXXXXXXXXXXXXXXX

```

Level # 14

```

  H      -      ~      ~H      H~      $
~H      ~H~      ~      H~      H~      H
~ H      ~ H      ~      H~      H~      H
$ H      ~ H      ~      H      ~$H      ~H
  H~      ~H      ~      H$      ~H      H
H~      ~ H~      ~      ~ H~~~~~ ~
H ~      ~H      ~$ ~      H ~      H ~
H~ ~      H$~~H      ~ H      ~H ~
H ~ ~      H~~ H      ~ H      ~ H ~
H~ $ ~-H~      H ~      ~H~      ~ H ~
H ~H      ~      H      ~      ~      H ~
H~ H      ~      H      ~      ~      H ~
H ~H      ~      H$~      ~      ~ H $~
H~ H      ~      H~      ~      $~      ~ H ~
H ~H      ~      ~H      ~      ~ ~ ~H~
  H      $      $+      H

```

Level # 15

```

h      h
h      $ - $      $ - $      h
hhhXXXXXXXXXXH      HXXXXXXXXhhh
      H      H
      HXXXXXXXXXXXXH
$ - $H      $ $      H$ - $
XXXXXXXXXXH $ $XXXX$ $ HXXXXX
      H XXXX      XXXX H
      $ H      $      H $
      HXXXXXXXXXXXXXXXXXXXXH
      H      +      H
      H $      $XXXXXXXXH$      $ H
XXXXXXXXXXXXH      HXXXXXXXXX
      H      H

```

```

      $      H      H      $
X*X*X*X*X*X*X*X*X*X*X*X*X*X*X*

```

Level # 16

```

                                h
                                +  h
VXXXXXXXXXXXXXXXXXXXXHHHHH      h
      H  X  H      h
      $      H  HX  H      h
      X$      HHX  H      h
      XXX$      HX  H      h
      XXXXX$      HX  H      h
XXXXXXXXXX      HX  H      h
$XXXXXX      HX  H      h
      XXX      HX  H      h
      X      HX  H      h
      -      HX  H      -  h
XXXXXXXXXXXXXXXXXXXXVXXXXXXXXXX h
XXXXXXXXXXXXXXXXXXXX      HXh
XXXXXXXXXXXXXXXXXXXX      $$$$$$HXX

```

Level # 17

```

h                                h
h                                h
h      -                        h
HXXXVXXXXXXXXXXXXXXXXXXXXXXXXXXH
HXXXVXXXXXXXXXXXXXXXXXXXXXXXXXXH
H  $  XX~~~~~XX      H
H      $XH      -  $XX      -  H
H  XXX  XXH  XXXXXXXXX  XXXXXH
H  X$X  XXH      XX  XX$XXH
H  +  XXH      XX  XXXXXH
H  XXX  XXXXXXXXXHHXX  XX$XXH
H  XXX  XXXXXXXXXHHXX  XXXXXH
H  XXX  XX      H  XX      H
H  XXX  XX      $H  XX      $  H
XXXXXXXXXXXXHXXXXXXXXXXXXHXXXXXX
XXXXXXXXXX  $HXXXXXXXX  $  HXXXXXXXX

```

Level # 18

```

      h
      h      $      $      $
HVXH      HXXXH      HXXXHX  XH
H  XXXXXX      HXXXXXH  H  $  H
H$ -      H      H      XXXX  H
HVXXXX      XXXHX      H
H  *XXXX      XX      HX  H
H  *XXXX      XX      HXH  H
H  *XXXXXXXXXXXX      $  H  XX
H  *XXXXXXXXXXXX      XXX  H
H  *      XXX  XXX      H  -$
H  *  $  XX  $  XX      -  H  XX
H  *HXXXXXXXXXXXXHXXXXXXXXH  XX
H  H      H      H      XX
H  H      +      H      XX
XXXXXXXXXXXXXXXXXXXXXXXXXXXX

```

Level # 19

```

      HXXH
      -$HXXH$-
      HXXXXXXH
      $HXXXXXH$

```

```

      HXXXXXXXXXXH
    - $XXXXXXXXXXH$ -
    HXXXXXXXXXXXXX
    $H   $$$$$$$$   H$
    HXXXXXXXXXXXXXXXXXX
    $XXXXXXXXXXXXXXXXXXH$
    HXXXXXXXXXXXXXXXXXXXX
    HXXXXXXXXXXXXXXXXXXXX
    H               H
    H               H
    H               +   H
XXXXXXXXXXXXXXXXXXXX

```

Level # 20

```

      - $
    XXXXXXXXXH   - $
    - $           HXXXXXXXXH
    $XXXXXXH     H H     H
XXXVXXX   H~~~~~H H$   H
      H       H XXXXXXX
    $       H       H
XXXHXXXXXXXXH   H~~~~~
$ H - H $ H $
XXXXXXXXXX XXXXXXXH XXXX
      $ $       H
XXXXXHXVXXXH $ H $
      H       XXXXXXXXXXXXXH
      H               H
      H $ + $       H
XXXXXXXXXXXXXXXXXXXX

```

Level # 21

```

*****hX
H~~~~~HhhhX
H H   XX - $   Hh$ X
H H XXXXXXXXXXXXXXXXXXXXXH
H H XXX           $   HX
H H  X XXXXXXXXXXXXXXXXXXXX
H H HX $ X $ X $ X $ X
H H HXXHXXXXXXXXXXXXXXXXXX
H H~H HXXXXX XXXXX   X
H H H H   X $X   -   X
H H H H~H XXXXH~XXXXXX
H H H H H   H XXXXXXX
H H H H H~H H XXXXXXX
H H H H H H XHXXX $$$ X
H H+ H H -H H HXXHXXXXX
XXXXXXXXXXXXXXXXXXH $HXXXXX

```

Level # 22

```

      $   $
$ $XXXXXXXXXXXXXXXXXXH
XX           $ $ H
      HXXXXXXXXH $ $
      H       HXXXXXX
    $ - $ H
    HXXXXXXH~~~~~ $
      H       H       HXXXXXXH
    $ H       H       H
XXXH   - H - $ H $ H
      HXXXXHXXXXXXH HXXXXX
      H~~~~~ $ H
    $ H$       HXXXXXXH $

```

```

XXXXXXXXH      H      HXXXXX
      H      H
      H $ + H      $

```

Level # 23

```

      *****      h
      *      *      h **
      * $ $ - XH      h **
**XXXXXXXXXXXX**H - h$**
*XXXXXXXXXXXXXXXXHXX**XH***
*XXHHHX~~~~~XHHHX~~~H~~~H
*XXH HX $ XH HX $ $ H
*XXH HX + XH HX H
*XXH$HXXXXHXXXXH$HX* *H
*XXXXXXXXXXXXHXXXXXXXXXXXXX
* XXHHHX $ $ $ H
*~~~~~XHH HH~~~~~H
* $ XH H - H
* H H XXXXXXXXXXXX H
**** H H XXX $XX $ XXH
*XXXXXX*H$ $H XXXXXXXXXXXX

```

Level # 24

```

      h
      hh
      hh
      hh
      hh
      h
      HXXH
      HXXH$
      HXXXXXXXXH -
XH - HX $ $ XH XHXH
XXXXXXXXXXXXXXXXH
XX $ XXXX $ H$ XXH
XXXXH $ XXXH HXXH XH
X$XHXHH $ H H$XH$XH
- XXXXXXXXXXXXXXXX +
*****

```

Level # 25

```

      *      *      *      h*
      *      *      * $      h*
      *VXXXX*      *XXXX XXXh*
XXX XXXH- $ $h*
XXXXXXXXXXXXH HXXXXXXX XH*
      + H XXHX $ XH*
XXXXXXXXXXXXH $XHX XXXXXH XH*
X~~~~~XXH XXHX X H XH*
X X X $XXH HH X XXXH XH*
X X X XHHXXXXHXX$XXXXH XH*
X X $X XHX X XXXH H*
X XXXX XHX XXXX X HXHH*
XHX XXXHHX X$XX XXXXXXXH *
XH **XHHXX X XX$ HX*
XH * HXXVXXXXVXXXXXXXXHX*
XHXH H - H *

```

Level # 26

```

      h
      h
      -
XXXXXXXXXXXXH - $ $ h

```

```

H          HXXXXXXH   XXXHXXX
H $          $ H   *H     H
H X   XXXX X H $$ *H   - H
H X XXXX X H ** *XXXXXXXXXX**
H X   XXXX X H **                *$
H X XXXX X H *~~~~~ $   *H
H X$ XXXX X H *$          XXXXH*H
H XXXXXX X H **                H H
H XXXXXXXXX H **   $          HXX
H          H ** XXXXXXXX   H
H*****X*****                H
H          +                H
XXXXXXXXXXXXXXXXXXXXXXXXXXXX

```

Level # 27

```

h          h
h      +          -      h
h   *XHX*~~~~~*XHX*   h
h   *$H * $          $ * H *   h
h *XX H XX*          *XX H$XX* h
hh*$ H $* $   $* $ H X$*hh
*hXXX H   XX* *XXXXXX H Xh*
*   H   * $*$   H X $*
*   HXXXXX*HX*XX $H XX X*
* $ - H   - H   XXH   *
*HXXXXH   *XXHXXX*   H   XH*
H* $ H   X H $ X   H -*H
H*XX H XXX H   XXX H XX*H
H $* H *   H   $* H *$ H
H   XXX   H   XXX   H
XXXXXXXXXXXXXXXXXXXXXXXXXXXX

```

Level # 28

```

          h
~~~~~ h
$   $ *H h $
XXXXXXXXXX*****H $H*H
X*X*X*X***** *****H
          ** $   *H -$
~~~~~H **XXXXXXH **XXXXH
          H **   H-   XXXXH
          H ** XXXXXXXXXH XXXXH
$   $ H ** X   XH XXXXH
XXX- X H ** X   $ XH XX$XH
XXXXXXX H ** XXXXXXXXXH XX XH
          H   X $   XH   XH
XXXXXXXXXXXXXXXXXX HXXH XXXXXXXH
          +   H $H   H
XXXXXXXXXXXXXXXXXXXXXXXXXXXX

```

Level # 29

```

- ~ ~ ~ -
XXXX H   ~       XXH
XXXX H XX ~   -   ~XXH
X$X H XX~ XXXXXXXX ~H
XXXX H   XXXXXXXX H HXXX
      H~~~ XXXXXXXX H X$X
      ~   H XXXXXXXX H XXX
      XXXX H XX$$$XX H
      ~ XXXX H XXXXXXXX H
XXXX~ X$X H~   ~ ~H
X$X XXXX H ~   ~ H XXXX
XXX      H   +   H XXXX

```

```

      H   XXX   H   X$X
XX     H   X$X   H   XXXX
XX     H   XVX   H
      H           H

```

Level # 30

```

*                                     h
*   $$$$- - - +                     h
*XXXXXXXXXXXXXXXXXXXXXXXXXXXXXHX
*                                     H
*   $   $           $   $*         H
*XXXXXXXXXVXXXXXXXXVXXXXX*        H
*                                     H
*   $   $           $   *         H
*XXXVXXXXXXXXVXXXXX*              H
*                                     H
*   $   $           $   *         H
**XXXXXXXXXXXXXXXXX*              H
*                                     H
*                                     H
*                                     H
$$$$ - - - H* H
XXXXXXXXXX*****XXXXXXXXXX** H

```

Level # 31

```

      h
      h
$      hh      $
XH H~~~~~h~~~~~H HX
XXHH -          $ HHXX
XXXH H~~~~~ ~~~~~H HXXX
XXXXHH $        HHXXXX
XXXXVH H~~~~~ ~~~~~H-HVXXXX
XXXXVXHH      $ HHXVXXXX
XXXXVXXH H~~~ ~~~~H HXXVXXXX
XXXXVXXXXHH $   HHXXXVXXXX
XXXXVXXXXXXH H~~ ~H HXXXXVXXXX
XXXXVXXXXXXHH HHXXXXVXXXX
XXXXVXXXXXXH HXXXXXXVXXXX
XXXXVXXXXXXHH+$HXXXXXXVXXXX
XXXX-      HXXH      XXXX

```

Level # 32

```

XXXhXXXX      ~~~~~ -
  h  ~ -      *****H
  HX  XXXXXHXXXXXX~~~ X H
HXXXX X$~~~H~~~~~X  XXXHX
H      XXXX  XXXHX  X$  H
H      X~~~~H~~~~HX  X~  H
H +X  XH$X$H$XH$HX  X  H$
XHXX  XXXXXXXXXXXXX  XXHXX
  H   $X   $   X   H
  H   XX   XXXH  X   H
  H   $X X   H   X$  HXXXXX
  H   X X   $   H  XX  H
  H$X  X  HXXXXXXH X X$H
  HX  $ X HX  $ XH   XH
XXXXXXXXXXXXXXXXXXXXXXXXXXXXX

```

Level # 33

```

XXXXXhXXXXXXXXXXXXXXXXXXXX XXXX
  XhX ~~~~~~ X

```

```

hXXh hX X$   XHX           - X
h XXXXX XXXXXXXHXXXXX$ XHXXXX
Xh   $~~~XXXXHXXXXXXXXXHX XX
XXXXXXXX   X  XHXXX XXXXHX XX
          -   XHXXX XX XHX$ X
XXXXXXXXXXHXH$ XHXXX XX XHXXXX
H          HXXXXXHXHXX$ X XHXX X
H          XXXXHXXXXXXXXX XHXX$X
H          X      H      H      X
HXXXXHXXXXHXX*X*X*X*X*X*XHX*X*
HXXXXHXXXXHXXXXXXX XXXXXHX*X*
H  H      HXXXXXXXX XXXXH
HXXXXXXXXHXXXXXXXXX$ XXXXXXXH
H+        H $ XXXXXX -      H

```

Level # 34

```

~~~~~$XXXXXXXX$~~~~~
H      $XXXXHHHXXX$      H
H      $XXHHH--HHHXX$    H
H      XXHH      HHXX    H
H      $XHH      HHX$     H
H      XXH$      $HXX     H
H      XHH$      $HHX     H
H      XH$$      $$HX     H
H      XHH$      $HHX     H
H      XXH$      $HXX     H
H      XHH$      $HHX     H
H      XVHH$$   $$HHVX    H
H      VXHHH$ $HHHXV     H
H      XXXHHHXXX      H
H+      - XXXXXX -      H
XXXXXXXXXXH          HXXXXXXXXXX

```

Level # 35

```

h          XX          h
h          **          h
h $          $ XX $          $ h
*X*X*X*X*X*XH**HX*X*X*X*X*X*
$          $ HXXH $          $
H*X*X*X*X*X*X*X*X*X*X*X*X*H
H $          $ XX $          $ H
*X*X*X*X*X*XH**HX*X*X*X*X*X*
$- -$ HXXH $- -$
H*X*X*X*X*X*X*X*X*X*X*X*X*H
H $          $ XX $          $ H
*X*X*X*X*X*XH**HX*X*X*X*X*X*
$          $ HXXH $          $
H*X*X*X*X*X*X*X*X*X*X*X*X*H
H          +          H
X*X*X*X*X*X*X*X*X*X*X*X*X*

```

Level # 36

```

$          $          $          -$
HXXXXXXXXHXXX XXXXXHXXX XXXXXH
H          H          H          H
H          H ~      H          H
H          H ~ ~      H          H
H          H~      ~ H ~~~~~~H
H~~~~~H          ~ H          H
- H~      ~H          H
XXXXXX H ~      ~ H          -$ $ H
XX XXX H ~ ~      H          ~XXX***
$ $ H ~      H          ~XXX***

```

```

XXVXXX  H  ~ ~  H      ~XXX***
XXVX X H  ~    ~  H      ~XX$$$*
  $ $   H~      ~H      ~*****
XXXXXXX H      $ +  H $   *****
XXXXXXXXXXXXXXXXXXXXXXXXXXXX

```

Level # 37

```

h
h      -
hXXXXXXXXXXXX*****X***X***H
$                H      H
XX          *    $    $~~~$ H
XXXXXXXXHHHHHHHHHHHHHHX  X  X  H
  XHH HHX **XXXXX      -  H
  XHH$HHX * XXXX XXXHHHHHH
  XXXXXXXX *$XXX      H    H
                H      H
      +      XHHHHHHH****H
XXHHHHHHHHHHHHHHX H $$ H    H
  H          H    H **    XXH
  HXX$X      H  XXX **XXXXXX H
  HXXXXX    -H    $    **    H
XXXXXXXXXXXXXXXXXXXX*XXXX***

```

Level # 38

```

h                                h
h                                h
XXXXXXXXXXXXH- -HXXXXXXXXXXXX
~      H      H*H*H      H      ~
H XXXXX      H    $ XXXXXX H
H XXXXX  XHHHHHHHHX XXXXXX H
H XXX$X  XH*****HX XX$XXX H
H XXXXX  XHHHHHHHHX XXXXXX H
H                                H
  ~~~~~~
H -    H      *      H    -  H
H*****H    $$$$    H*****H
H      H      ***** H      H
HXXXXXXH    ***** HXXXXXXH
H      H $*****$ H      H
H*****H ***** H*****H
$      H*****H +    $

```

Level # 39

```

XXX  h XX    XX    XX h  XXX
XXXX hXXXX -XXXX -XXXXh XXXX
H  XXHX  XXHX  XHXX  XHXX  H
H   XH~~H XH   $HX H~~HX  H
H -XXXX$HXXXXHHXXXXH$XXXX +H
HXXX  XXHX  XHXX  XHXX  XXXH
HXX   XH$   HX   $HX   XXH
HXXX  XXXHHHHHHHHHHHHX XXXH
H  XXHX  XXHX  XHXX  XHXX  H
H   XH   XH   $HX   HX   H
H  XXXHHHHHHHHHHHHHHHHX H
HXXX  XXHX  XHXX  XHXX  XXXH
HXX   XH   HX   HX   XXH
HXXX  XXXHHHHHHHHHHHHHHX XXXH
H    $    HH $  HH    $    H
XXXXXXXXXXXXXXXXXXXXXXXXXXXX

```

Level # 40

```

h      XXXXXXXXXXXXXXXX

```



```

h          XXXXXXXX* ~~~~~X
h    $    HX    $    *H X $  X
XXXXXXXXXXXXH*XXXXXXXX *H XXXXXX
      $    H*    $    *H XXXXXX
XXXXXXXXXXXX* XXVXXX *H XXXXXX
H    -$    *      $    *H    -
XXXXXXXXXXXXH* XXVVVX XXXXXXXXH
      $    H*    $          H
XXXXXXXXXXXX* XXVXXX          H
H    $    *      $          H
XXXXXXXXXXXXH* XXVVVX XXXXXX H
          $H*      $ X $X H
XXXXXXXXXXXX* XXVXXX HXX H
H    -      +          HX $ H
XXXXXXXXXXXXXXXXXXXXXXXXXXXX

```

Level # 41

```

    ~$ ~~~~~-~~~~ ~~~~~
H $X$          H~ X ~H $$$
$+H $X X$      H~ XXX ~H $$$
XX $X  X$      H~ X  X ~H $
- V  X  X  H~ XX  XX ~H -
HXX  XXX  ***~  X$$$X  ~XH
H  X  X  $  HHXXX  H
H  ~ XXX  $H  HXXHX  H
H  ~ X  $H  H$H$H ~~~~~H
H  ~  $H  H***H  H
***H ~~~H  H$  $H ~~~~~H
H          HXXXXXXH  H
XXXXHXXXH  H$  $H ~~~~~H
          H  H*****H  H
          H - H$  -  $H ~~~~H
XXXXXXXXXX*****XXXXXXH  H

```

Level # 42

```

      $          $          $    $
HXXX  HXXX  HXXXXXXXXXXXXH
H $    $ H    $ H $    $  H
HXXXXHXXXXH  XXXXX*XX*XXXX*XX
H  H  -H  ~~~~~
XXXXXXXXXXXXH          $  $-  H
          H  H *XXXX*****XXXXH
          H***** H *      $  $  H
X  H  $ * H *      ***** H
X$*$*XXX* H *      *  $  $  * H
XXX**XXX* H * $ *  HXXXXH* H
      $  $  H **V** H  H* H
XXXXXXXXXX H *      H  -H* H
      $  $  *  H *XXXXXXXX*  H
XXXXXXXXH *****  $  $  +H
XXXX$XH          HXXXXXXXX

```

Level # 43

```

h          h
XXXXXXXXXXXXXXXXXXXXXXXXXXXXH
H HXX  $    $ - $  XXH H
XXXXXXXXXXXXXXXXXXXXXXXXXXXXH
H H H XXX $    $-XXH H H H
XXXXHXXX HXXXXH HXXXXH
H H H H H HXXXH H H H H H
HXXXXHXXX H $ H HXXXXH
$ H H H H H-H***H-H H H H H$

```

```

XXXXXXXXXXH$H*H**H*H$HXXXXXXXXX
XXH H H H*H*H***H*H*H H H HX
XXHXX H*H*H*H***H*H*H*H XXHX
XXH H*H*H*H*H***H*H*H*H*H HX
XXH*H H H H H +H H H H H*HX
XXXXXXXXXXXXXXXXHX$XHXXXXXXXXXXXXX

```

Level # 44

```

XXXXXXXXXXXXXXXXXXXXXXXXXXXXXh
X  HHHHHHHHHHHHHHHHHHHHH Xh
X + H HHH H HH H - Xh
XXXXH HHH HH H HH H HHHXXXXh
X  H HHH HH H HH H H Xh
X - H HHH HH H HH H HHH - Xh
XXXXH H H HH HXXXXh
HHHHHHHHHHHHHHHHHHHHHHHHHHh
H $ H $ H $ H $ H $ H $ Hh
HHHHHHHHHHHHHHHHHHHHHHHHHHh
H H H H HH H HH H H Hh
H H H H H H H H H HHH H Hh
H HH H H H H H H H HHh
H H H H H HH H HH H HHH H Hh
H H H H HH H HH H H H Hh
HHHHHHHHHHHHHHHHHHHHHHHHHHh

```

Level # 45

```

***** h *****
-H H~~~ h H $
***hXX*****XVX***h H**** H*X
*~~H H~~~H H XXXXX
* H $ X$XH- H $ XX
$ VH H *XH *XXXXX*X
*XVH~~~~~H~~~~~*H~~~~~H*
X$ * H $H*** HX
**VX $$$H H*~~~~ $ HH
* H H*H $ VX*H
XXXVXX H + H*H H
XH~~~~ H*XXX*XXV**H H
XH$ XH HXH *XXXX H
XH*~~XXXXH H*H X $ * H
XH XXX*XH - H H X**X**
*XXXXX***XXXXXXXXXXXXX*XXX

```

Level # 46

```

$ h
XXXXH - h
$ H HXXXXXXH $
XXXXXXXXXXHXXXXXX XXXXXX
H H $ $
$ H HXXXXXXXXXXXX
XHXXXXXXH $ H
H $ H*****H $
XHXXXXXXH XXXXXHXXXXXXH
H - $ H H
$ HXXXXHXXXXXX*****
XXXXHXXXXX H $ $ -
H HXXXXXXXXXXXXX
H~~~~~H H
H + H $
XXXXXXXXXXXXXXXXXXXXXhXXXX

```

Level # 47

```

*                *****h
*-          -      *  $  *      h
**~::~~::~XXXXXH +* H* *H*XXXh
*XXXXX  $   XXX** H* *H*XXXh
*   XXXXXX      H* *H*   h
XXXXH      XXXXH $ H* *H* $ h
X XXX*XH      HXXX** *H*XXXh
X $ XX*XH  H      * *H*XXXh
XXXXX      XXX*XH  * *H*   h
X $ X*HX      XX*XXH* *H*$ $ h
XXX  HXX**X $  *H* *H*XXXh
X X*XXH      XXX**X*H* *H*XXXh
X   XXX*XXH $   *H* *H* XXh
X HXX  $XXX**XHX*H* *H*  Xh
X HX      H $H*  H   $h
X$HX*XXXX*XXXXX*XX**XX*XXXXX

```

Level # 48

```

          $
~~~~~ XXXXH+
H          $ H      $      $
H          H**** XXXXXXXHXXXXX
H          H $          H
HXXXXXXXH XXXXH      H
H          H  $ H-HXXXXXXXXXXXXX
H          H H**** H*****H
H  $HX H$  H*      $  *H
H  HX  XXXXH H*H*****H*H
H  $HX      $H H*H*  $  H*H
H  HX  H**** H*H*****H
H HX      H $  H*H  $    H
HHX      XXXXH H*****
HH  -          h H  -
XXXXXXXXXXXXXXXXXXXXXXXXXXXX

```

Level # 49

```

      ~      ~ ~      ~ $  $
~  ~  ~  ~ H ~      ~ HXXXXXX
~  ~  ~  ~ H ~      ~ H
~      ~  H  ~~  H  -
$  $  $  H  ~      H*****H
*****V*****H~      H* $ *H
          *      H*H*$*H
          $*  + $ H*H*$*H
HXXXXXXXXXXXXH**HXXX~H*H*$*H
H      -      HXXXH      H*H*$*H
H  XX  HXXH  $-  *H*$*H
H XXX  XXX HXX**XXXXXH*H~~~
H XXX  XXX HXX      H
H XXX$ $XXX HX      ~~$H XXXX
H $ $XX$ $ HXX  HX  XHXX$ $XX
XXXXXXXXXXXXXXXXXXXXXXXXXXXX

```

Level # 50

```

H  ~                      H~~~~
H  H                      H  *
H  H                      -  H  $$$
H $  HXXXX  $  $HXXXXXVXHXXX
HXX H  XXXXXXXXX      HHXV
H  H                      HHV
H  H~~~~~HH
H  H                      H
H  H $          -  $      $H

```

```

H          XXXXXH*****XXVXXX
H~~~      H          ~~~
      -$      H          H
XXXXXXXXXXH H      $      H~      $
          XXXXXH***HXXXXX X$XXX
$          +      H      H      - XXXXX
XXXXXXXXXXXXXXXXXH      HXXXXXXXXX

```

Level # 51

```

X*X**X                               h*X**XXX*
XX**XX                               hX**XXX**
      *X*X      $              $      hX*      *
HX      *XX*XXX*HXX*      hX*      X*H      *
HX*      *X**XXX*H      XX      $h*      X*H      *
HXX              *XX**H      X*XXX      $X*H      *
H*XX$              X**XH              XX*H$
HX*XXXXX      *XXH      ~~~~~~X**XH
H      **X*XX$      X*H      $              X*      H
H              HXX      **X**X*              X*      H
*XXX**H*XX              $X*      H
X*X***HX*XX$      -      $XXX*      H
      $      H**XXXV*****VXXX**HXX
HX*XXX**      -              +      H*X
H*XXX*      HXX**X**XX*X**XX**X
H      $      H              -      *X*

```

Level # 52

```

      H
      H      $      -
~~~~ $ h      *****H
H      *****      H
H      ~~~~~ ~~~~~ H*****
H~~~~~      H      H
      -      $      HX      H
H*****X      *****H
H      HH
H      $      $      -      *      H
***XX***H XX*****H
      H      H
      $      H      $      H
H***** *****H
H      ~~~~~~H
H      +      -

```

Level # 53

```

- - $ $h
HXXXXXXXXXXXXXXXXX HXXXXX
H XXXXXXXXXXXXXXXX HXXXXXX
HXXXXXXXXX X$XX$XX$XX HXXXXXXXXX
HXXXXXXXXX -HXXXXXXXXX
HXXXXXXXXXXXXXXXXXXXXVXXXXXXXXXXXXX
HXXXXXXXXXX$ $ $ $XXXXXX $$
HXXXXXXXXXXXXVXXXXVXXXXXXXXXXXXXXXXXX
H - $XXXXXXXX
H HXXXXXHXXXXXXH ~HXXXXX $H
H H H H H H XXX $HXX
H H$H$H$H$H$H$H X $HXXXX
H HXXXXXHXXXXXXH $HXXXXXXXX
H + HXXXXXXXXXX
HXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

```

Level # 54

```

h                XXXXXXXXXXXXXXXX
h  $            $  XXXXXXXXXXXXXXXX
XXXXXXXXXXXXXXXXXXH  $
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXH
          $ - - $                H
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
H          $            $
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXH
          $            $            $            H
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
H  $ - - - $
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXH
          $            $            $            $            H
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
H          $            $ +
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

```

Level # 55

```

XXXXXXXXXXXXXh XXXXXXXXXXXXXXXX
X~~~~~X h X~~~~~X
X$ H $X h X$ H $X
X$ H $X h X$ H $X
X$H$X h X$H$X
XHX h*****XHX
+ XHX h* $ XHX -
XXXXHXXXXXXXXVXXXXXXXXHXXXXX
H H - H H
HXX*HXXXXXXXXXXXXXHX*XXXXX
H~~~XHX~~~~~XHX
H $X H X$ $X H X
H$X $H$ X$ $X H X
HX $XHX$ X$ HXXX H X $
H $XXH$XHHX*HX*X - H $ XXX
XXXXXXXXXXH H $XXXXXXXXXXXXX

```

Level # 56

```

$$$~~~~$$$ $$$~~~~~$$$
XXX XXXHXXX XXX
XXX XXXHXXX XXX
XXX XXXHXXX $$$ XXX
XXX XXXHXXX XXX XXX
XXX XXXHXXX XXX XXX
XXX XXXHXXX XXX XXX
XXX XXXHXXX XXX XXX
XXX$~~$XXXHXXX$~~$XXX$~~$XXX
XXXXX$XXXXHXXX$XXXXX$XXXXX
XXXXXXXXXXHXXXXXXXXXXXXXXXXXX
XXXXXXXXXX H XXXXXXX XXXXXXX
XXXXXXXXXX H XXXXXX XXXXXX
- +H -
XXXXXXXXXXXXXXXXXXXXXXXXXXXXX

```

Level # 57

```

XhXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
Xh~~~~~X
XhX***X***X***X**X*HX*~~~XHX
XhX $ $ $ H $HXX
Xh$H*****H*HX
XhXHX~~~~~* $HXX
Xh$HX *****XXXXHX
XhXHX * $$$$$$$$$$ $X$HX

```

```

Xh$HX *XXX*****X*****HXXXHX
XhXHX      -             H$X$HX
Xh$HX*****XX*****HX *HX
XhXH~~~~~ HXHX
XhX**XX**H**X**H*****H$HX
Xh -      H **      H - $HXHX
X**X*XXX**H**X**X**XX**XHX
+          H          HX

```

Level # 58

```

XXXXXXXXXXXXXXXXXXXXX hX
X +XX~~~ ** $ hX
X X* $ H**XXXXXXHH HXH H hX
X X H **X HH$H H H hX
X XXXXXX*XX$ X HH H HXH hX
X XHX *XX HH H H H hX
X$ HX $ X*X HX H H H H hX
XXHHXXVX*XXX*X HX$XhXXHXH hX
XXH - HXVXhX H H hX
XXHXX*XXXXXXXX*HHH XhX H H hX
XXH X*XXXXXXXX*HH XhX H H-HX
X H * $ *H XhHHHHXXHX
X HHX*XXXXXXXX*H $ XhXH- HX
X XHX*XXXXXXXX*H**XhXXXX HX
X XHX $ **X h X HX
X $H X*****X - h XXXXX

```

Level # 59

```

~~ $ ~$ $
H XX H XX XXH
H $- H H $
$H~~ XX $H -$ HHXX
XXH H$- XXH XX $ H
$ HXX H XX H
XX H~ ~~- $~~~H H
$ H XX $ $~ H$
XX H XX XX H$HXX
~ $H $ HXX
H XXH XX $ H
$ H $ XX $ H$
HXXH XX XX HXX
H
H +
XXXXXXXXXXXXXXXXXXXXX

```

Level # 60

```

~~~~~
~~~~~H -$ $
~~~~~H - $ XXXXXXXX
~~~H $ XXXXX $ XH
H +$ XXXX $-XVXXHX
H VXV XX XXXX $ XVXXX XHXH
H $ $ $ X $ XXVX $ XHXH
H XX VXV X XXXX $XXXXHXXH
H $ $ $ X X $ XVXV XHXHXH
H XXX VX X X XXVX $ XHXHXH
H $ $ $ X X X $ XXHXHXXH
H XV VXX X X X XXXXXHXXHXH
H $ $ $ X X X X XHXHXXH
H XXV VX X X X X $ XHXHXXH
H -X X X XXXXXHXXHXH
XXXXXXXXXXXX H H H H

```

Level # 61

		h			
		h			
\$ - \$	*H*	~~~~~	+		
H*XXX*X	*H\$		XXXX		
H*	*H*	\$		\$	
H*~~~	*H*	XXXX~~		H	
H*	\$*H*	\$		\$	H
H \$*XXX*H*XXX			HXXXXX	H	
H*X**	*H*	- \$ HX		H	
H*~~~~~\$H*		XXXXXXXXXX		H	
H*	\$ *H*	\$		\$	H
H*	*XXX*H*~XXXX~	HXX		H	
H*\$	*H*	\$ H		H	
H*XX	*H*	XXXXX		H	
H	-	H		H	
*XXXX*XXXX*****XXXX*XXXX*XX**					*

Level # 62

XXhXXXXhXXXXXhXXXXXhXXXXXhXX
 X h\$- h h \$ h \$ h X
 XXXXXXXXXXXVXXXXVXXXXXXXXXXXXHX
 XHX\$ - \$ \$ XHX
 XXXXXXXVXXXXXXXXVXXXXXXXXHXHX
 XHX \$ \$ XHXHX
 XHXHXXXXVXXXXVXXXXVXXHXHXHX
 XHXHX XHXHXHX
 XHXHXHX\$ - \$ XHXHXHX
 XHXHXHXXVXXVXXVXXXXXHXHXHX
 XHXHXH \$ \$ HXXHX
 XHXHXXVXXXXXXXXXXXXVXXXXHXHX
 XHXH \$ \$ HXXH
 XXXXXVXXXXVXXXXVXXXXVXXXXXX
 XH - \$ + \$ - HX
 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

Level # 63

```

XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXh
$ - X $ X $ h
XXXHX XHXHXXXXXXXXXX XHX XXHXX
XXXHXHXHXHX $ X XHX XXHXX
XXXHXHX XHX XXXX X XHX H H
X$XHXHXHXHXHX+ X X XHX XXXXH
X HXHXHXHXHXHX X X XHX XH H
HXHXHXHXHXHX $X X XHX XHXXX
HXXX HXHXHXXXXXXXXX X XHX XH H
HXX XHXHXH $ X XH ~XXXXH
H ~XHXHXXXXXXXXXXXX XHX XH H
HXX XHXH XHX XHXXX
~X XHXXXXXXXXXXXXXXXXHX XH H
H - HX XXXXH
XXXXXXXXXXXXXXXXXXXXXXXXX - H

```

Level # 64

```

* h                                     h*
* h   - $ $ $ $ $ $ $ $ $ $ $ $ $ $ -   h*
* * * * * * * * * * h * * * * * * * * * *
      $ $           h           $ $
    * H * * * *      h      * H * * * * *
      H $           h      H $           $
    * * * * * H *      h      * * * * * H *

```

```

      $ $H  h      $ $H
    *H***** h *H*****
      H $ $      h H $ $
    *****H*h*****H*
      $ $ H h      $ $ H
    *H*****h*****
      H
      H $ $      + $ $ -
XXXXXXXXXXXXXXXXXXXXXXXXXXXX

```

Level # 65

```

                        XXXXXXX
~~~~~$      -h XXXXXXX
H      HXH~~~~ h XXXXXXXH
H      HVXVH $H$ h XX  XH
H~~~~~HVXVH XXXH h X$ XH
H      HVXVH-XXXH h XXXH
H-     HHHHH XXXH h XXH
X~~~~ *VHV* XXXH h XH
XX$ H *VHV* H      hhH
XXX$ H *VHV* H~~H~~~~~H
XXXX$H *VHV* H
XXXXXH- *VHV* H~~~~~HXX$XXX
      H *VHV* H      H*XXXXXX
      H *VHV* H      H*XXXXXX
      H +H H      H*XXXXXX
XXXXXXXXXXXXXXXXXXXXXXXXXXXX

```

Level # 66

```

XXXXXXXXHH~~~~~HHXXXXXXXX
XXXXXXXXHH ~ ~ HHXXXXXX
XXXXXXXXHH X--X HHXXXXXX
XXXXHH ~ XXXX ~ HHXXXX
XXXXHH ~ XXXXXX ~ HHXXXX
XXHH~~~~~ XXXXXXXX ~~~~HHXX
XHH ~ XXXX$XXXXX ~ HHX
HH XXXXXXXXXXXXX HH
XHH ~ XXXX$XXXXX ~ HHX
XXHH ~ XXXXXXXX ~ HHXX
XXXXHH ~ XXXXXX ~ HHXXXX
XXXXHH ~ XXXX ~ HHXXXX
XXXXHH ~ ~ HHXXXXXX
XXXXHH ~ ~ HHXXXXXX
XXXXXXXXHH- + -HHXXXXXX
XXXXXXXXXXXXXXXXXXXXXXXXXXXX

```

Level # 67

```

h
h X - X - -
h~~~~~$HXH XXHXXhhXhhXXH
H      XH XHX HX $X $X H
H + X X HX HX X H
XXXXX XX HX X X H
      X $X HX $X X ~~~ H
      X X HHH X X XXXXXH
$X $X XHHX XX V H
XX X $X HX X X X H
X $X X HX X X X$ H
      X $X HX $X HX X$ X H
$X X HX X H X X X H
X $X HX X H X$ X X H
X X HH $ H X XH
      HXXXXXXXXXXXXXXXXX H

```


Level # 68

```

*****h      *
*      -      h      *
*    HX*XX**XH*      h      *
*    H      hH*X*XX**Xh      *
* XX*H      HhHX X -X~~~~~*
*$    H    $hHhXX X *X      $*
*    H    HhHhX X X      -*
*H    H    HhHhX $X+ X      X*
*H    H    Hh*XX XX X      $X*
*H****VX**h*      X X      XX*
*H ~~~~~*~~~~~X X    $    X*
*H    $    H      XX X    XXX*
*H H*V***H***XHX X    $X  *
*H H*    *H*  XHXXXXVX*X $  *
*H H*    *H*$ XH      XX**
*H $H* - *H*XXXXX**XXX*XXXX*

```

Level # 69

```

H - XX      ~~~~~~
HXXXXX      XXH
HXXXXX      XXH X*X*X*X*X*X
HXXXXX      XXH $ $ $ $ $ $
HXX$XX      XXHXVXVXVXVXV
HXXXXX $ - XXHXVXVXVXVXV
HXXXXXXXXXXXXXXXXX~~~~~
HXXXXXXXXXXXXXXXXX* * * * *
H + -      H    XVXVXVXXX
HXXXXXXXXXXXXXXXH      VXXX
HXXXXXXXXXH      XXXXHXVXXX
HXXXXXXXXHXX$    XXXHXVXXX
HXXXXXXXXHXX$ XH - HVXXX
      HXXXXX HXXXXHVXXX
      $ $ HXXXXXXXXXXXXHVXXX
XXXXXXXXXXXXXXXXX $ $ HVXXX

```

Level # 70

```

                                     h
                                     h
                                     ~$$$~h
      $~$~                          H$XXX$H
$HX X $~                          $HXXXXXH
XH    X                          $ XHXX$XXH
H      $~                        XH~XXXXXH
H      X      $ ~H    $XXX$
H                                     XH
H      $      H      $$$$
H      X      $ ~H    $XXXX$
H                                     XH    XXXXH
H      $~    H      XXXHVX
H      X $~H    XXHVXX
H      $X H      XHVXXX
H +      X H -    HVXXXX

```

Level # 71

```

      h
      h      -
      h      HXXXXXH
      $HXXXXHXH- $ HX  XH
XXXXXXXXXXXXXXXXXXXXXXX
XH    *H $  *H *H  *X XH  $H

```

```

XH XXX*H *X *H *H $*X XH XXH
XH $XX*H $*H *H X X XH XXH
XH XXX*H X X*H *H ** XH XXH
XH $*H * H$XH XX$ XH- $H
XXXXXXXXXXXXXXXXHVXXXXXXXXXXXXH
$H~~~~~ $$ H - XX *$H
***H XX***XXH**X$ $*H
HXXX$X*****XH*****H*****H
+ HX$XX$ $ $ $ $ $ H$ H H
*****XXXX*****XXXXXXXXXXXXX

```

Level # 72

```

h
h ~~~~~XXX
H $- H X
HXXVXXXX H X
H X H $-H XX $ X
H $ H X $ ~~~HXXXXXXXXXXXXX
HXXXH$ XXXXX $ H H
HXXXXXXXXXXXXVH H $
H HXX $ XXXXVH $XH~~~~XX
HXXXXXXXXXXXXXXXXVHXXXH $ H XX
H X~~~~~HX$XHVXXH XX
H$-H X $ HXXXH H XX
XXXH X $ XX HXXXH H XX
H X $ XX HXXXH H XX
H +XXXX $ HXXXH -H XX
XXXXXXXXXXXXXXXXXXXXXXXXXXXXX

```

Level # 73

```

      hhhhhhh+h      h
-      h      hh      hh-*
$H$      h      hh      hh ***
$HHH$      h      hh hh *****
$HHHHH$      h      hhh *****
HHHHHHH~h $- $ h~~~HHH
H      XXXXXXXXXXXXX H
$*$      X $      $ X H
$***$      X ~~~~~ X H
*****      X H      H X H
***      X H      H X H
HXXXXXXH X$H - H$X H
H      H XXXXXXXXXXXXX H
H      H H      H H
HXXXXXXXXXXXXXXXXXXXXHXXXXXXH

```

Level # 74

```

h
h *****
*****h*****H~~~H *
*      h      H + H - *
XXXXXXXXXXXXXXXXXXXXXXXXXXXXX
XXH H HXXX XXXX XX
XHHXXXXXXXXXX XX XXXXXXXXXXXXX
XHHXXXXXX HXX $X XXX XX XX X
XHX XXX XHHX XX XXX $XXX $ X
XHHX $ XXHXX XXX XX $XX X
XXXXXXXXXXXXXXXXXXXXVXXXXXXXXX
XH X X$ HH -HX
XXXXXXXXXX HXXXXXXXXXXXXXXH
XH $XXX H XXH HX
XH - H $ XXH $ HX

```

XXXXXXXXXXXXXXXXXXXXXXXXXXXX

Level # 75

```

      $  $
$  $  XXHXX  $  $  $
XXHXX  H  XXHXX  XHX
  H  H  H  H
  H  H  H  H
  H  -H  $$  H  H
  H  H  XX  H  ~~~~  H
  H  H  H  H  H
  H  H  H  ~~~~~  H  H+
  H  ~~~~~  -H  H  XX
  H  $$  H  H
  H  XX  H  H
- H  H  H  -

```

XXXXXXXXVVVVVVVVVVVVVVVVVVXXXXXXH
 H
 XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

Level # 76

```

XXXXXXXXXXXXXXXXXXXXX  h
X  X  h
X  ~~~~~~HHXXXXXXXXX$  h
X  HX  $  X  X~~~H
X$  $-  +  HX  X  X-  H
XHXXXXXXXH*****X**  H  XX  H
XH  XH  XXX  H  H
XH$  XH~~~~~  -  XH  H
XH  XX*H  XXXXXXXXH  HX
XH  XX$*H  XXX  XHXXXXX
XH  X  *H  $XX$X  $$  XHXX  XX
XHXX  *H  XX  XXXXXXXXH  X  X
XHXX$  *H  XX  X~~~~~XHXX  XX
XH  HHHX  X  $  XHX$X  X
XH  HXH  XHXX  XX
XXXXXXXXXXXXXXXXXXXXX

```

Level # 77

```

~~~~~  $$$$$$  ~~~~~
H  XXXXXXXXXXXXXXXXXXXX  H
H  ***XXXXXXXXXXXXXXXXXXXX***  H
H  XXXXXXXXXXXXXXXXXXXX  H
H-*H XXXXXXXXXXXXXXXXXXXX H*-H
***H X  X  X  XXX H***
  H X$$$$X$$$$X$$$$XXX H
  H XXXXXXXXXXXXXXXXXXXX H
  H XXXXXXXXXXXXXXXXXXXX H
  H XXXXXXXXXXXXXXXXXXXX H
  H XXX  X  X  X  H
  H XXX$$$$X$$$$X$$$$X H
  H XXXXXXXXXXXXXXXXXXXX H
  H XXXXXXXXXXXXXXXXXXXX H
  H XXXXXXXXXXXXXXXXXXXX H
  H  +H

```

Level # 78

```

X  Xh
X  $  -  ~~~~~~$Xh
XXXXXXXXXXXXXXXXHH  -  $  HXXh
XXXX  HHXXXXXXXXXXXXX  h
XXXXX  $  -  HH  XX  h

```

```

XXXXXXXXXXXXXXXXHH $ XXXH h
XXXXXXXXX HXXXXXXXXX H h
$ XX $ HH XXXVXH h
XXXXXXXXXXXXXXXXHH $ XX H h
HXX X XXXX HXXXXXXXX $ H h
H HXXH $XX HH XXXXXVXXH h
***H HXHXHXX+HH XX $ H h
*****H HX XXXHHXXXXXXXXVXXXXH h
*****HHHX XHHX H h
H H HH H h
XXXXXXXXXXXXXXXXXXXXXXXXXXXX

```

Level # 79

```

h
- * h - $
H***** *****H** XhXXXXXXXX
H ~~~ H*$XXHXhXXXXXXXX
XXHXX XX HX- H XXXHXhXXXXX$X
H XX$X H X HXX HXhXXXXXXXX
HX XXXXVH XH HXXXhXH
H + H X HX h XXXXH
XXXXXXXXXX X $X $HXXXXXXXXXXH
XXXXXXXXXXVX X XXXXHXX H
XXXXXXXXXXVX $XXH XXXXXX
HXX$ XXVX~~~~HX XH~~~~~
HXX $XXVXH X X$ X XH
XXXXXXXXXXVXH XXXXXXXHXXX$XH
H XX$ H XX H XXXH
XXXXXXXXXXXXHXXXXXXXXXXXX H

```

Level # 80

```

~~~~~$
***** XX X*****XH
*~~~~~ $ $ X XH
*H XXXV X - $XH
*H$ $ $ XXXXXVXH
****H $ XVXX -HH
H $ $ -~~ H
H X*****X~~ H
H$- $ X- $ X H
HXXXXHXXXXXXXXVXXXX H
X XH H
X XH H
X$ $XH H
XXVXH H
H - + H
XXX*****XXX*****XXX*****

```

Level # 81

```

h
h
*****H H****
H - - H
HXXXXXXXX**XXXXXH
X H H
X ~~H H
X $ $H $X$ $$$ $H
X X$XH~~ X X $$$ XXXH~~
X X$XH$ $~~$X XXX X$XH$ $~
X XXXHX$X $X$ $$$ XXXHX$X
X XH$X$ XXX XXX X$XH$X$
X XHX$X XXXHX$X
H~H H~H

```

```

      H      +      H
XXXX**XXXXXXXXXX**XX

```

Level # 82

```

***** h *****
*~~~~~HX*~h*~XH~~~~~*
*      $ HX~h~XH $      *
*      $  XXH~$h$~HXX $      *
*      $XXV~HHX*XhX*XHH~XVX $      *
*      $XX~H~XV~HhH~VX~H~XXX$      *
X$XX~H~H~~~~HhH~~~~H~~XX$*
XV~~~H~~~~~HhH~~~~~H~~~~VX
X~~~H~~~~~HhH~~~~~H~~~~X
X  HXXXXXXVH+HVXXXXXH  X
X $ H      XXX      H $ X
H  H      -  X$X  -  H  H
H~~~HXVXXXXXH HXXXXXVXH~~~H
H $  H      H H      H $  H
H  H  $  H H  $  H  H
XXXXXXXXXX*XXXXXXX*XXXXXX***

```

Level # 83

```

~~~~$      $ $+Xh
XH      HXXXXXh
XH      HVXXXXXh
XH      HXVXX  Xh
XH      HXXVXX$ Xh
$ - XH      HX$XVXXVXh
XXXX  XH      HX HXVXX  Xh
$  X$ XH$      HX $HXVXX  Xh
XXXXH X  XXH  HXXXXHXVXX  Xh
$  XH X$ XH$-HX $ $HXVXX  Xh
XXH XH X  XXHXXXXXXHXVXX  Xh
$ XH XH X$ XH $ $ ~HXVXX  Xh
XH XH XH X  XHXXXXX HXVXXVXh
XH XH XH      HXVXX  h
H  H  H      -  H      h
XXXXXXXXXXXXXXXXXXXXXXXXXXXX

```

Level # 84

```

      h
      h
-      $X$      hX$
XXXXXXXXXXXXXXXXHXXXXXXXXXXXXH
$  XH $      HXH  X  H
XXXXXXXXXXXXXXXXXXXXXXXXHXXXXX
$  H      H  -      HXH  $
XXXXXXXXXXXXXXXXXXXXXXXXXXXXX
$HXX$ X      $XH  -  X$
XXXXXXXXXXXXXXXXXXXXXXXXXXXXX
XXH      -HXXX$ XX  H  XX  $X
XXHXXXXXXXXXXXXXXXXXXXXXXXXX
$ HXXXXHX $XXXXX$HXXXXH  XX
XXHXXXXXXXXXXXXXXXXXXXXXXXXX
XXH  XH      X + H  X  H  $
XXXXXXXXXXXXXXXXXXXXXXXXXXXX

```

Level # 85

```

      -  $
$  XXXXXXXHX $
XXXXVXXXXX      HXXXXXVX
X      X      HX      X

```

```

      X -$   X      HX      X
XXXXXXXXXX $ X$  XHXXXXX$$X
X      XXXVXXXXXXH  XVXXXX
X      X      $ XH -$   ~ X
X      X      HXXXXXXXXXXXX HX
X  $ $X      HX      $ HX
X  XXXXX      HX $  HXH XXXXX
XXXXX  X $XHXXXXX  HXXXXVX
      X $ XXXXH  X $HX
      XXXXX  XH  XXXVX
          H      +
*X*X*X*X*X*X*X*X*X*X*X*X*X*X*X

```

Level # 86

```

h                                     h
h~::~::~::~::~::~::~::~::~::~::~h
HH                                     HH
H  XVXX      XXXVXX  XXXXXXX  H
H  X  XX  X    X  X    V  H
H  X  XX  X      X      H
H  X    X  X      X      H
H  X  $X  X    $  X      H
H  X  XX  X  XX  X    $  H
H  X$  XX  X  $X  X$  $X  H
H  XXXX      XXXVXX  XXVXXX  H
H      +
H HXXXXXXXX  XXXXXX  XHXXXX  H
H HX  $X  XXXXXXXH XHXX$X  H
H-HX  X -XX $XXH  HXXXX  H
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

```

Level # 87

```

h
h
H$      $H      $H      $H
$H      H$      H$      H$
H$      $H      $H      $H
$H      H$      H$      H$
H$      $H      $H      $H
$H      H$      H$      H$
H$      $H      $H      $H
$H      H$      H$      H$
H$      $H      $H      $H
$H      H$      H$      H$
H$      $H      $H      $H
$H      H$      H$      H$
+H$      $H      -$H      - $H  -
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

```

Level # 88

```

~~~~~X      -
H      X  $      HXXXXH X XH
H VVVVVV XXXXXH* H*  H X XH
H VVVVVV X  $ H* H*H*  H X XH
H VVVVVV XHXXXX* H*H*  H X XH
H VV$V$V XH $  * H*H*  H X XH
H VVVVVV XXXXXH* H*H*  H X XH
H VVVVVV X  $ H* H*H*  H X$XH
H      -XHXXXX* H*H*  H XXVH
HXXXXXXXXXXH $  * H*H*  H    H
XXXXXXXXXXXXXXXXXXH*XX*H*XXXXXXXXH
XXXXXXXXXXXXX $ H***H***XXXXH
HXX$XXXXXXHXXXXX* $ h $ *$XXH

```

```

XXXXXXXXXX$H*X*****XXXH
H*****          $  -$    H
H +              HXXXXXXXXXXXXX

```

Level # 89

```

*hX**X**XX**X**X* **X**X**X
*Hhhhhh*h*X**Xh*hhhhhh*XXXX
*H + $h*h $$$ h h - h $ hX
*H*X*Xh*hX*XX*HXH*XXXHXXXhX
*H $ h*h $$$ H H $XXHXXX*hX
*H*X*hh*h XXX H H **$H$XX$hX
*Hhhh $*h H$H X*H*X**hX
*H hXX*h $ H*H $ H~~~hX
*H$ -h *h XXX H*H X*H $*XX
*HXXXXH*h X H$H X H XX$hX
*H * H*hhhhhhH*H X H *H*
*H * H~~~~~H$-X H*$$$HX
*H *$H*XXXXH $*HXXXXXXXXXX
*H *XH* XXXXX*X*~~~~~HX
*H $ H $ $ - $$$HX
*XXXXXX*X*****X***HX

```

Level # 90

```

          H h
          H h
          ~~
$ $ ~~ H ~~H $h-
XXXXH~~ H - ~~~XVXXHXH
H *XVXH ~~~$X$ hXH
VVXXH $ H~H** *XXXXXXH
V$ H * H **** ~H
V$ H $H $ H*
X$ HXVXXH*****HXV*H*
HX$H H $ H H*
H VH* HXVXXXXHXX*H*
H ~H $ H $ H *H*
H* $ * HXXXXVXH *$H$*
H * H $ H **H**
H HXXVXXH -H
XXXXXXXXXXH - +XXXXXXXXXX

```

Level # 91

```

          h
          h
          h
~~~~~ - HXH - ~~~~~
H~~~HX$HXX$XH~~~H
HX$ XH HXXXXXXXXH HX $XH
HXXXX H~HX XH~H XXXXH
HXXX HXXXH XXHH
HXX HX XH XXH
HXX HXXXH XXH
HXX HX XH XXH
HXX HXXXH XXH
HXX HX XH + - XXH
HXXXXXXXXXXXXHXXXXXXXXXX
$ HXX $ XH $ HX $ XXH$
*****

```

Level # 92

```

          h
          $ X-XhX
H~~~HXXXXXXXXX XhX

```

```

$ ~~~~H      X      $  X XhX
XH           X      XXXXXX XhX
XXH          - X      $      XhX
XXXXH        $ X      ~~~~~ XhX
XXXXXH ~~~~~X$ $X      H  h
*****H      XXXXXX      H~~h
          H      XXXXXX      H XXXXX
          H      XXXXXX      H X$ -
          H      XXXXXX      H XXXXH
          H              H      H
        ~~H              H      H
- $X  H              +      H      H
XXXX  HXX$XXXXXXXXXXXXH  XXXH

```

Level # 93

```

          hh
- HHHHH $h$hh$ HHHHH -
  HHHHH HXXXXXXXXH HHH H
HXH H H H $  H H H HXH
HXH H H HXXXXXXXXH H H HXH
XH H H~H + $ H~H H HX
$* H *~XXXXXXXX~* H *$
VH H H~XXXXXXXXH~H H HV
HVVH H H~XXXXXXXXH~H H HVH
HHH H H  HXVVXH  H H HHH
HHH H H  HXVVXH  H H HHH
HH H H   X$X$X   H H HH
  HHH H              H HHH
  HHHH              HHHH
  HHH              HHH
  -XXXXXXXXXXXXH-

```

Level # 94

```

$ XXXXXXXXXXXXXXXhXXXXXXXXXXXXX
HX~~~ ~ $XhX X
HX$X XXXX XXXXXhHXXXXHXXXXHX
HX$X X X $ XhHXXXXHXXXXHX
HX$X X$XXXXXXXXXhXH -XHX
HX$X XXXXXXXXXXXhXXXXHXXXXHX
HX$X $ - h XHXHXXXXHX
HX$XXXXHXXXXX$ h $XHX HX
HX$X H XXXXXXXHXXXXHXXXXHX
HX$XHXH$XXH $ XH $ XHX
HX$XHX $ XXXXXXXHXXXXHXXXXHX
HX$XH HXXH-$ XH $ XHX
HX$XXXXXXXXXXXXHXXXXHXXXXHX
HX$X$ X $ X $ H$ X $ HXHX
HXVXHXXHXXHXXHXXXXHXXXXHXX
H $ HXH$HXXH$HX+ $ H $ HX

```

Level # 95

```

h
h
h      ~~~~~ ~~~~~H
-H ~ H ~~ -H H
VXH~~~H XVXX HXX XXH XXVXX
VX HXXVXXX HXX XXH XXVX
VX HXX~ HXX XXH XX
VX HXXH XX HXX XXH~ X
VX $ HXXH$XX HXX$ XX$HVVS+
V ~~H~HXXH XX HXX XX HXXXX
XX HH XXH X HXX XX HXXXX
XXHH XXH V ~HXX XX HXX

```



```

XXH      XXH XX  XX  XX HXX
XXH $~~XXH $   X $X  H   $
XXXXXXH XXXXXXXH XXVX  HXXXXH
XXXXXXH $XXXX  H   $XV$  HXXXXX

```

Level # 96

```

~ -   XXXX - $   XXXX
H HXXXXXXXXXXXXXXXXX XXXXXXXH
H HXXXXH $ HXXX$XX XXXX$XXH
H HX$XHXXXXXXXXXXXXXX XXXXH
H XXXXXH ~~~~~~H
H   XH-      $ $
HXVXH XHXXXXXVXXXXXXH $ $
H$ XH XH~~~~~ ~~~~~H*****
XX XH XH $ $ H +$ $
    $H XXXXXXXVXXXXXHXHXXXXX
XXH** XH~~~~~H H
XXH $H $ *XXXXXXH H
XXHXXXXXXXXXXXXXh* $ H H
$XHX h*XXXXXVX H
XXHX $ $ h* - H
XXXXXXXXXXXXXXXXXXXXXXXXX

```

Level # 97

```

      HH~~~~HHHHHXXXX
      HXXH~~~H$ $ HXXXX
      HXXXXH HH$H H H
      HXXXXXXH HH$H$H
      HXXXXXXH HHHHH
      HX*X*V*H H H H
      H$*X*V$H H H H
      HX*X*V*H H$H$H
$~~~~~HX*X*V*H HHHHH
H$ H$*X*V$H H H H
XH$ HX*X*V*H H H H
XXH$ HX*X*V*H H$H$H
XXXXH$ H$XXV$H HHHHH
XXXXXH$ HXXXXXXH H H H
XXXXXXH$ H*X X* X*H +H$H$H
XXXXXXH -H*X X* X*H- HXXXXXX

```

Level # 98

```

*h *
*h**** *****X*****$*
*h $ $~~~ ~~~~~H*
*h HXX XXXXX XXH*
*h $ H $X X $X$H*
*h XXXH $ + XX XVXX*H*
*h $ HXXXXXXH X - H*
*h XXX HX XH X~~~HXXXX*
*h - HX$ XH X H~~~*
*h HXXXXXXXXXXXXX H $*
*XXX HX$ X $ X X H XXX*
*$ XXXXXXXXXXXX X H X*
*XXXXH~~~$*$*$X$ XX**H*XX*
* XH XXX*XXXXXXH H $*
* $ XH $ HH - HXH*
XXXXXXXXXXXXXXXXXXXXXXXXX

```

Level # 99

```

~~~ $ $ ~~~ * XH
XX XH HXXXXH H- XX* H

```

```

  XX XH  HXXXXXXXXXXXXH XX* XH
XX  XHXXXXXX$XX$XXXXXXH X$*XXH
$XX$XH  -      H      XH
XXXXXXXXXXXXXXXXXXXXVXXXXXXXXXXH
  $ -  $      +  -  H
*****HXXXXXXXXXXXX
~ ~ ~ ~ ~ *H
H      ~      H*H~ ~ ~ ~ ~
H      ~ ~      H*XX XX XX XXH
H      ~ X ~      H*****H
H      ~ XXX ~      H~ ~ ~ ~ ~H
H      ~ XXXXX ~      HVXVXVXVXVXV
H ~ XX$$$$XX ~ H*
H~ XXXXXXXX ~H*      -

```

Level # 100

```

      - - -~
      HXXXXXX HXXXX
      HX      X HXXXX
      HXXXXXX X HXXXX
      HX      X X HXXXX
      HXXXXXX X$$$X HXXXX
      HX      X XXXXX HXXXX
      HXXXXXX X$$$X HXXXX
-HX      X XXXXX HXXXXXXXXH
XXXXXX X$$$X -HX XXH
X      X XXXXX HXXXXXX XXH
X      X$$$X HX      X XXH
X      XXXXX HXXXXXX $$$X$$$XXH
X$$$X HX*****X***X***H
XXXXXX HXXXXX      +      H
      HXXXXXXXXXXXXXXXXXXXX

```

Level # 101

```

H
H      HX$XXH      HXX$XH      H
H-$ HXXXXH      HXXXXH      $H
XXXXH HXXXXH~ ~ ~ ~ HXXXXH HXXX
      H HXX$XH      HX$XXH H
      $-H HXXXXH      HXXXXH H$
HXXXX HXXXXH      HXXXXH XXXH
H      HX$XXH~ ~ ~ ~ H$XXH      H
H $ HXXXXH      HX$XXH $ H
XXXXH HXX$XH      HXXXXH HXXX
      H H$XXH      HXX$XH H
      $ H HXXXXH~ ~ ~ ~ HXXXXH H $
HXXXX HX$XXH      HXX$H XXXH
H      HXXXXH      HX$XXH      H
H + HXX$H - HXXXXH - H
XXXXXXXXXXXXXXXXXXXXXXXXXXXX

```

Level # 102

```

~ ~ ~ ~ ~      H      ~ ~ ~ ~
      H      H      H
      ~ ~ ~ ~ H $      H      H
H $ - XXX      H      H
H XXXX      H ~ ~ ~ H $$$~
H      H      $      H **
H~ ~ ~ ~ $ H      *      H      $
      H XX H      H      X
      H      H      ***XXX*XX
      H      H ~ ~
$-$ H      H      * *

```

```

  XXXX H~~~~ H ***** *
$          $$ H $          $ - *
*          ** H X XXXXXXXXX
          + H
XXXXXX**XXXXXXXXXX**XXXXXXXXXX

```

Level # 103

```

~~~~~H
$      $      $      $      H
XXXX  XXXX  XXXV  XXVX  H
      $      $      $      H
X  XVXX  XXVX  VXXX  X  H
$      $      $      $      H
XXXX  XXXX  XXXV  XXVX  H
      $      $      $      H
X  XXVX  XVXX  VXXX  X  H
$      $      $      $      H
XXXX  XXXX  XXXV  XXVX  H
-      +      -      H      -
XXXXXXXXXXXXXXXXXXXXXXXXXhXXX
XXXXXXXXXXXXXXXXXXXXXXXXXhXXX
XXXXXXXXXXXXXXXXXXXXXXXXX h X
XXXXXXXXXXXXXXXXXXXXXXXXX -h- X

```

Level # 104

```

          -      h
$          $      h
HXXXXH  XXXHX  HXXXXH  h
HX $ XHHHHHHHHHHHHHHX $ XH h
XXXXXXXXXXXXXXXXXXXXXXXXXh
-  HHHH$HHHH  h
XXXXXXXXXXXXXXXXXXXXXXXXXh
XX$XX  XHHHHHHHHX  XX$XX  h
XXX    XHHHHHHX    XXX    h
X      XHHHHX      X      h
          XHX      h
          XHX      h
          XHX      h
          XHX      h
-      H      +      h
XXXXXXXXXXXXXXXXXXXXXXXXXh

```

Level # 105

```

XXXX**XXXXXXXXXXXXXXXXXXXXXh
X $ *      $ -      +      Xh
XHXH *XVXHHHHHHVXXXXXXXXX Xh
XHHXH XVXHHXX$~~~~~$ Xh
XH XXH VXXHHXX$ $ $XXH Xh
XH XXH XXXHHXX$ $XX HXHh
XHH XXH XXXHHXX$ $XX HHHh
XHHH$ XHH XHHHHXX XX XHHXh
XHHHH HXH HXXHHXVXX XHHHh
X$HHHH-HXXHHHHHHVX HHH$HXh
XHH$ HH XXH XXXHV $XHHHHXXh
XXXHXXXX$ XXH XXH XHHH-HHXh
XHHHHHHHH HHH HH-HHH$ HHHh
XH HH $ H HXHHHHHHHHHHHHXh
X$ HXHHHHHH HHH$ H h
XXXXXXXXHHH$XXXXXXXXHHHHHHHH

```

Level # 106

```

*****h *** *X*

```

```

XXXXXXXXXX*XX*h  XX*      X*X
      $  X*X*X*h  *X*      X
H*XXXVX      *h - X*      $X $
HXXXXX      ~~~~HXX*X*VXXXXXXH* H
HX $X ~~~*X*HX      V*XXXXHX H
HXXXX~ ~ ~ *X*HX~ ~ ~ V*XXXXH*XH
HXX~ ~ ~      H*      $ XX*HXXH
HX~ ~ $  XX*XHX      VXX**XHXHX
H~ ~ *~ ~ ~ ~ ~ H      ~ ~ ~ ~ XXH XH
      *X- $  *HVXX* + $  HXXH
XXVX*XX *XX*HVXX*X*X*X*      H
XXVX*      *HV      - $ *XXXXX
XXVX*~ ~ ~ ~ ~ HVXX XXXX* $ X
XX      $  *H      XXXXX
X*XXXX*XXH H HXXX*XXXXXXXXXX

```

Level # 107

```

~ ~ ~ ~ ~ ~ ~ ~ ~ ~ + ~ ~ ~ ~ ~ ~ ~ ~ ~ ~
H      ~ ~ ~ ~ XXXXXX ~ ~ ~ ~ H
H      ~ ~ ~ XXXXXXXXXXXX ~ ~ ~ H
H      ~ ~ XXXXXXXXXXXXXXXX ~ ~ H
H      ~ XXXXXX$$$$XXXXX ~ H
H      ~ XXXXXXXXXXXXXXXX ~ H
H      XXXXXXXXXXXXXXXXXXXX H
H      XX$$$$XXXX$$$$XX H
H      XXXXXXXXXXXXXXXXXXXX H
H      XXXXXX$$$$XXXXXX H
H      XXXXXXXXXXXXXXXXXXXX H
H      ~ XXXXXXXXXXXXXXXX ~ H
H      ~ X$$$$XX$$$$X ~ H
H      ~ ~ XXXXXXXXXXXX ~ ~ H
H-$$$~ ~ ~$ XXXXXX $~ ~ $$$-H
XXXXXXXXXXH$$$$$$$$HXXXXXXXXXX

```

Level # 108

```

XXXXXXXXXXXXX XXXXX*XXXh
X~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ XX Xh
X HXXXXXXXXXXH hX~ ~ ~ ~ H~ ~ ~ h
+ H*$$$$ H hX$ $ $H $h
XXHXXXXXX*XXXH hXXXHXXVXXHh
X HHHHH * $H hX$ H~ ~ ~ ~ H h
X$ *$H $$XH hX* H *** H$h
XXXXXXXXVXXXXH hX$ H- $$H*H
X $*$ $ * XH hXXXXXXXXXXXXX
X **** * XH~ ~ HX$ H $$h
X $$$ $*$ $ XH$-HX*$ H XXXH
XHXVVXXXXHXXXXXXXXXXXXHXXXXXXH
XH~ ~ ~ ~ ~ ~ HXXX ~ ~ ~ ~ H~ * ~ ~ H
XH $ $$$ H $H $ $ H *H$ $X
XXHXXH*HXXXXVXXHXX*VXXXXXXHXX
$H$H$- H H $H$H$

```

Level # 109

```

HH XXXXX-H*** ***H-XXXXX HH*
H*HH $ HH*HHHHHHHH*HH $ HH*HH
$H*HXXH*H$XXXXX$H*HXXH*H$X
X H*HHH*H X HHH X H*HHH*H XH
XHH*H*HHX H H XHH*H*HHX
HX HHHHH XH XXX HX HHHHH XHX
HXH HXXH $ XHXH HXH+
HX HHHHH XH XXX HX HHHHH XHX
XHH*H*HHX H H XHH*H*HHX
V H*HHH*H X HHH X H*HHH*H XH

```

```

$H*HXXHH*H$XXHXX$H*HXXHH*H$X
H*HH $ HH*HHHHHHHH*HH $ HH*HH
*H XXXXX H***H***H XXXXX H**
*H H $ H H**HHH**H H $ H H**
*H HXXHH-HH*HHH*HH-HXXHH H**
H*H*HHH*H*HHHHHHH*H*HHH*H*HH

```

Level # 110

```

      *~~~~~ ~~~ HXXHH h
$  -$*~~~~~$XX  HXXHH h
XXXXXX*   $XX  HXXHH$ h
      H *   $XX  HXXHH$ **h
$  H $*   $XX  HXXHH$ ** h
XXXXXX*   $XX  HXXHH$ ** h
      +H * $XX  HXXHH$ ** $h
XXXXH $*$XX  HXXHH$ ** HXX
XXXXXX*XX  HXXHH$ ** H$$
X$XH * $  HH- HH$ ** HXXXX
XXXXH $*XXXXXXXXXXH* H$ -$
$XXHHX*~~~~~H* HXXXX
XXXXH $*$ $ H * H$ $
X*****XXX H XXXX * HXXXX
      -HXX$XX* H$ $
XXXXXXXXXXXX*XXXXX* XXXXX

```

Level # 111

```

      HHH
      HHHH
      HH
-      HHHH      -
~~~~~HHHHH~~~~~
~~~~~HHHHH~~~~~
~~~~~HHHHH~~~~~
~~~~~HHHHH~~~~~
~~~~~HHHHH~~~~~
~~~~~HHHHH~~~~~
~~~~~HHHHH~~~~~
$ $ $ $ $ HHHHHH $ $ $ $ $
      HH-+HH
XXXXXXXXXXXXXXXXHXXHXXXXXXXXXXXX
XXXXXXXXXXXXXXXXHXXHXXXXXXXXXXXX
$ $ $ $ H H $ $ $ $
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

```

Level # 112

```

      *****H
~~~~~ - H
H      H***** HX HhX
H -H*H      H~~~~H XH XH
*****H*H* +      H XX hXV
H~~~~H HXVXXX*** XXH XXHhXV
H      H HX $X $ H X HX~~V
H      HX $XXXX *H $HX$ $$
H      HX -XXXXX H XHX X
HV$      X XXXXX$ **HhhHXXXX
H X      X $XXXXX $ H X HXX
H X      X XXXXXX H*H XXXH XX
H X      XH $X$ X H H X HX $
H X      HXXXXXX H*H X XX XX
H      X      H
XX*****X*****X**X***X***

```

Level # 113

```

h
h
XXXXXXXXXXXXXXXXXXXXX $      +
      -      -      HXXVX*****H
$  HHHHHHHHHHHH H      H
X$ H  HHHHHHHHH H $ $ HXXXXXXH
X$H  H      H XhX XXXXXXXH
  XH  H$ $ $ $ H X      H
  X$ HXXVXVXVX H      -$ $ $H
    X H      H      XHXXXXH
      H H H H H      H
      H      H      H -
      H H H H      XXXXXH
      H H H H      H
      - $hX H -      H
XXXXXXXXXXXXXXXXXXXXXXXXXXXXX

```

Level # 114

```

      ~~      ~~      ~~
XXXXXX$~HXXXXXXXXXH~$XXXX$~
XXXXXX$HXXXXXXXXXH$XXXXX$
XXXXXXXXXXXXXXXXXXXXHXXXXXXXX
XXX XXXXHXXX      HXXX  XX
XXX XXXHXXX$$$ HXXX$$$~
XXX XXXHXXXXXXXX HXXXXX$~
XXX XXXHXXXXXXXX H XXXXX$
XXX XXXHXXXXXXXX H XXXXXX
XXX $XXXHXXX      H      XXX
XXX$XXXXHXXX$$$$$HXX$$$$XX
XXXXXXXXXXXXXXXXXXXXHXXVXXXXX
XXXXXXXX HXXXXXXXXXH XVXXXX
XXXXXX HXXXXXXXXXH VXXX
- - H + H - -
XXXXXXXXXXhXXXHHXXXhXXXXXXXXX

```

Level # 115

```

                                          h
~~~~~ XH      $ $h
  $X$ HXHX*X*X*X*X*V*X*X*X
  $X X$ HXH      $ $ ~~~~~
  $X  X$HXX*X*X*X*X*XH      H
  X    VHX*****H $ H
      H~~~~~HXXXVXXXH
          HX      H
  $ +$      HX      H
HXXXXXXXXH - $ $ HX $ $-H
H -$ $ HX*X*X*X*X*X*V*XH
HXXXXXXXXXXXXXXXXX$ XXX      H
H $ $ HXXXXXXXXX XX      H
HXXXXXXXXXXXXXXXXX X      H
H $ $ HXXXXXXXXXX $ $ H
XXXXXXXXXXXXXXXXXXXXXXXXXXXXX

```

Level # 116

```

XXhX*X*X*X*X*X*X XhX* XXhXXXX
XXhXXXXXXXX*X**H* *h*X X h HX
X*h      X* H h $ -h HX
XXXXVXXH~~~~~HXXVXXXXXXXXXXH
+ $ H$HX*$ H * *X* X HX
XXXXXXHXXH*X* $ * * ~~~HX
  *X H* H**X**X * ~~~~XHX
$ - H H X~~~~~* $XXHX
XV*XXH H$*X$ X*$ * XX HX

```

```

*V * H $*X**X$ *X~~~HX HX
  X H $* $$$ *$ * H H
H~~~~H$* HX*X *$ XHXXXXXX
H H **~~H * $ H *****
H HX*X$ $ H~~H H XXXXH * X
H H$ XXX$-$ $H~~H XX*H -$X
XXXXXXXXXXXXXXXXH $H$XXXXXXXXXXXX

```

Level # 117

```

      XXX h
    $ - $ *** $- $ h
XXXXXXXXXXXXXXXXXXXXXXXXXXXX
H~~~~~***H
      HXXXH ~~~~~~
~~~~~H***H$ H
H $ ~~~~+ XXXXXX $HX
XXXXX XH ***** -$HXXX
~ X XH XXXXXX $HXXXXX
XX$HX XH ***** $HXXXXXXXX
$XXHX XH~~~~~ $HXXXXXXXXXX
XX$HX XH *** H*****
$XXHX $$ XH XXX H
XX$HXXXXVXH *** HXXXXXXXXXXH
$XXH - H$XXX$H$ H
XXXXXXXXXXXXXXX***XXX*****

```

Level # 118

```

~~~~~
      $ H-
    $$$ HHH
    $$$ HHH
    $$ HH
    $$ $$$ HH HHH ~~~~~~
$ $ $ $ $ HH HH HH -
  HH HH HHHH
- HHH HHH $$$$
HHHH HH HHHH HH HHHH
  HH HH $$$$
  HH + HH HHHH
XXXXXXXXXXXXXXXXXXXXXXXXXXXX
      H
      H
XXXXXXXXXXXXXXXXXXXXXXXXXXXX

```

Level # 119

```

      h
    $ h
H*XX h**H
H*$XX $ $h**H
H X$XXX - XXXXXXXH
H X X XXX$ XXX $ H
H~~ X$ X X $ XX$ **** H
H XXXXXX XXXVX XXX*H
H$ + X**HX $ H
H****~~~~~ HXXX$ H
H * -$$$$ H XXXX
H $ *$ ***** H $* $
HXXXXX HXX**XX
H~~~~H~~~~~ H
      H H-
    $ H XXXXXXXXXXXXXXXX

```

Level # 120

```

      h
      h
    H  h      H
  XXXXXXH  H~~~~~H
  X  $  XH  H      -  H
  X    XH  H*****XX*XX**
*X**X**X**X**HX~~~~XVXXX  X
$-  $      $  HX H  X~  X  X
XXXXXXXXVXXXXXXH  HX$X$XHX$  X
~~~~~HX  HXXXXVXH  X
H-      HX H$  ~HHHXX
XXXXXXXXXXXXXXH$  H
H      +H      HXX  HHH
H$XXXXX $ XXXHXX $ XHX$~  H
HXX $ XXXXX$ H$XXXXXXH$ XXH
XXXXXXXXXXXXXXXXXXH  XXXXX

```

Level # 121

```

XXXXXXXXHh      hXXXXXXXX
XXXXHHH$h      h$HHHXXX
HHHHHHH$      $HHHVXHH
$HHHVXHHH$-    -$HHHHXXHHH$
  $HHHHXXHHH$  $HHHVXHHH$
    $HHHVXHHHHHHXXXXHHH$
      $HHHHXXHHH$
        $HHHHXXHHH$
          $HHHHXXHHH$
            $HHHHXXHHH$
              $HHHVXHHH$
                $HHHVXHHH$
$HHHHXXHHH$      $HHHVXHHH$
HHHVXHHH$      $HHHHXXHH
XXXXHHH$h      h$HHHXXX
XXXXXXHh      +  hXXXXXX

```

Level # 122

```

h
h      -      $
h **H****      ****H*****
h  H    X$      X    HX ~~~
h~~~H~~~~~X    X~~~~~H*H  $
X$  H  $  X  X    HXH~~
X- H~~~ XH X X  $  H*  H
  X    X H  V    HX$  H
+  X  X  H      $  H*  ~~H
**X X X  HX ~~~~~ X HXH
    XV    H X $    X  H*H -
$HXXX    H  X    X  $ HXXXXH
XH*~~~~~H  X  X  XXXXXXXH
  H      VV      H  H
  H      H      H
*****XXXXXXXXX*****

```

Level # 123

```

      h
    ~~~~~~ ~h~~~
  H      H~    H HXXXXH
H~~~~~H~~~~~ HX H~ XH
H      HX  ~~~ HX  H $ VH
H      HV XH  HX  H  $X
H  ~~ HX  XH  ~ +~~~H~~~~X
H XHHh HX$HXX XH  X      X

```



```

HX XHh HXXXXXXXXH XXXX XXXXX
XXVXXh HX X$ XH~H ~ -H
XXVXXh HXXXXXXXX HXXXX XXXXH
X $ Xh HX $X XH HX$XX XXXXH
XXXXXh HXXXXXXXXH HXXXX XX$XH
XXXXXh HX X$ H HX X H
X Xh HXXXXXXXXH HXXVXXVXXH
X $ hXH XHXH X $ H

```

Level # 124

```

h h
h h
h~~~~~H H~~~~~HX XH
H~~~~~H HX $ XH
$ H H - $ HXXXXVXH
XXX $ XHH XXXXXXXXXXXXXVXH
XXXXXXXX H $ $ H
XXXXX$ HXX $X$ XX H
XXXXX$ HXX $XXX$ XX H
XXXXXXXX$HXX $XXXX$ XX - $ H
XXXXXXXXXXHXXVXXXXXXXXXXH*~XH
X -H H XXH
X $ XXH + H XXH
XXXXXXXXXXH~~~~HXXXXH$~~~H XXH
X $ H $ HXX$XHX XH$XXH
XXXXXXXXXXXXXXXXXXXXHXXHXHXXH

```

Level # 125

```

~~~~~ ~
XXX H~~ - HXXXX
X$ H~~ XXXXXXHXXXX
XXX ~~ VXXXXVHX$$X
XXXV VXXXXVHXXXX
XXXV XX~VX$XVH VXXX
X$V XX VXXXXVH VXXX
XXXV H V$$X
H VXXX
VXXV H
VXXXV V$$V HVXXX
VXXXV VXXV HVXXX XX
V $ V HV$$X XX
VXXXV HVXXX
- H +
XXXXXXXXXXXXXXXXXXXXXXXXX

```

Level # 126

```

$ ~ ~ - ~ ~-
HXXX HXXX$X$XXXXXH ~ ~ H
H $ HXXXXXXXXXXXXH ~$ ~ $ H
HXXX HXX$XXXXX$XXXXH~ ~ ~ H
H $ HXXXXXXXXXXXXH $ $ H
HXXX HX$XXXXXX$XXH ~~ ~ H
H $ HXXXXXXXXXXXXH ~ $ ~$~H
HXXX HXX$XXXXX$XXXXH ~ ~ H
H $ HXXXXXXXXXXXXH ~ ~ H
HXXX HXXX$XXX$XXXXH~ ~ ~ H
H $ HXXXXXXXXXXXXH $ ~ H
HXXX HXXX$X$XXXXXH ~~ $ H
H $ HXXXXXXXXXXXXH ~ ~ ~ H
HXXX HXXX$XXX$XXXXH $ ~ ~ ~H
H - HXXXXXXXXXXXXH +
HXXXHXX$XXXXX$XXXHXXXXXXXXX

```

Level # 127

```

      h              h
      h      -      h
~~~ - h~~~~~XXXXXXH - h
HXX*XXX XXXXXXXXH$XXXXXXXXXXXXX
HXX$XXX *$  HXHXH  $  $  H
HXXXXXXX *****H*H  ~~~~~~ H
H      ~~~~H H  H  H  H
XXVXXXXH      H  H  X  H
~~~  HXXXXXXX XXXXXXXXHXXXXXX
$  HXX      ~~~~X HHHHHHHH~~
      HX  ***H  X$HHHHHHHH $
HXXXXX X  ***H X~HHHHHHHH ~
H      X  HXXXXH X$HHHHHHHH
H  HX  HXXXXH X~HHHHHHHH
H+  HXH  HX $XH XXXXXXXXXXXXH
XXXXXXXXXXXXXXXXXXXXX      H

```

Level # 128

```

~              ~
H XXXXXXXXXXXXXXXXXXXXXXXX H
H X      X  $  $X      X  X  H
H X $  XXXXVXXX      X  X  H
H XVXXXXX      X $- $  X $X H
H X  X      XXXXXXXXXXXXXXXX H
H X $ X      X      X  X  H
H XXXXXX $ - X      X  X  H
H X  XXXXXXXXXXXX      X  $ X H
H X      X      X$ - XXVXXX H
H X $  $ X      XXXXXXXX      X H
H XXXVXXXXX      X  X      X H
H X $ X$  -$ X$  X $      X H
H XXXVXXXXXXXXXXXXVXXXXVXX H
H      +      -      H
XXXXXXXXXXXXXXXXXXXXXXXXXXXXX

```

Level # 129

```

      HH
      -H      HH      H -
      XXHXX      XXHHXX      XXHXX
XX$H$XX      XXXHHXX      XX$H$XX
X  H      XX$ HH $XX  X  H
XX$H$ ~~~XX  HH      XX$H$
XXHXX      XX$ HH-$      XXHXX
  $H$XX      XXXHHXX      $H$XX
  H  X      XXHHXX ~~  H  X
XX$H$XX      $ HH $XX  XX$H$XX
XVHVX      HH  XX  XXHVX
  H      XX$ HH-$XX      H
      XXXHHXX
      XXHHXX
      +      HH
XXXXXXXXXXXXXXXXXXXXXXXXXXXXX

```

Level # 130

```

H
H  ~~      ~~~~~~
H  h      $H      $      H  -  H
XXX XXXXXXXXH~~~~~H H H****
  $      H  $      H  H  H
***HXXX -  H~~~~~H H  ****H
  H  $  XXXXX      $  H  H      H

```

```

+ H XXXXX$X~~~~~H H H***
HX H~~~~~H H H $
HXXXXXXXXVXXXXX - H ***H
H$ XXXX X$ XXXXH H
HXXXXXXXXXXXXX** XXXXXHXXXX
H*XXXXXXXXXXXXX XXXXXHXXX$
H*XXXXXXXXXXXXXH* XX$XXHXXXX
H* $XXXXXXXXXXH* H
H XXXXXX$ H*XXXXXXXXXXXXX

```

Level # 131

```

          h
X      X$h$X      X
X~~~H~~~~~XHX~~~~~H~~~X
X$ H - $H$ - H $X
X~H~H~~~~XHX~~~~H~H~X
X H V H V H X
H~~~X H X~~H~~X H X~~~~~H
H~H XHX XHX H~H
H XHX XHX H
H~H XHX + $ XHXXXX H~H
H XHXXXXXXXXXXXXX H
H~H XHX XXXXX XHXX$X H~H
$H XHX XX$XX XHXXXX H$
H~H- XHX XXXXX XHX -H~H
H~~~~ H ~ ~ H ~~~~~H
H XHX XXXXX XHX H

```

Level # 132

```

Xh X
Xh~~~~~X
Xh VXXXXHXXXV X
Xh $VXV H VXX $ X
Xh $VXV$$$$$H$-$XVX $ X
Xh XXVXVXXXXXHXHXXVXVX $ X
XXXX H XVXVX
XX $$$$ H- $$$$ XVX
X HXXXXXXVHXXXXXXH X
X H H H X
X $H $$$$H $ $$$$H - X
X HVXXXXXXXXXHVXXXXXXXXX X
X H H H X
X H H H X
X H H + H X
XXXXXXXXXXXXXXXXXXXXXXXXX

```

Level # 133

```

~~~~~H~~~~~
$ $ H $ $ -$ $
-$ $ - $ H $ $ $
XVXXVXH HXVXXHX HXVX
XVXXVXXHHXVXXVHHXVX
XVXXVXXVHXVXXVHXVX
XVX XXVHXVX XVXHXVX
XVX XXVHXVX XVXHXVX
XVX XXVHXVX XVXHXVX
XVX $XXVHXVX $XVHXVX
XVXVXXVHXVXVXXVXXVXXVXX
XVXVXX HXVXVXXV HXVXXVXX
XVXVXX HXVXVXX HXVXXVXX
H + H
XXXXXXXXXXXXXXXXXXXXXXXXX

```

Level # 134

```

$-XXXXXXXXXXXXXXXXXXXXXXXXXXXX
XXHXXXXXXXXXXXXXXXXXXXXXXXXXXXX
HXXXXXHXXXXXXXXXXXXXXXXXXXXXXX
HXXXXXXXXXH-XXXXXXXXXXXXXXXXXXXX
HXXXXX XXXXHXXXXXXXXXXXXXXXXXX
HXXXXX XXXXXXXXHXXXXXXXXXXXXX
HXXXXX XXXXXXXXXXXXXH-XXXXXXX
HXXXXX $XXXXXXXXXXXXXXXXXHXXX
HXXXXXXX $XXXXXXXXXXXXXXXXXH
HXXXXX XXXX $XXXXXXXXXXXXXXXXXH
HXXXXX XXXXXXXX $XXXXXXXXXXXXX
HXXXXX XXXXXXXXXXXXH $XXXXXXXXX
HXXXXX XXXXXXXXXXXXXHXXX XXXXXXX
H$ $ $ XXXX XXXXXXXX
XXXXXXXXXXXXXXXXXX HXXX +H
XXXXXXXXXXXXXXXXXXXXXXXXXXXX

```

Level # 135

```

      h
      h
      h      H*****
XXHHXXXHXXXH      -      ~~~~~~
X$XHX XHX XHXXXXXXXXXXXXX $
X XH$XHX$XHHHH$HHHH$HHHXXXH
XVHHXXXHX XHH*****HH**HH H
HHHHHHHHHHHHH* $HH* HHHX$H
HH H XX HH* ~*HH* $HHX HX
HH XXXH X$XHH*****HH**HHXH X
HH X$ H XXHH~~~~ HHHHHHHX
HH XX H X XH $ HHHHHHHHHH
HH H+XX HXXXXXXX $HXXX$H
HHHHHHH*****HXXXXXXXXX XXXXXX
H $ **HXH H H* XXH XXXX
XXXXXXH - XH H$H* $HX -HX

```

Level # 136

[illegible]

Level # 137

```

h
h      $      $      $-  -$      $      $
XXXXXXXXXXXXXXXXXhXXXXXXXXXXXXXXXXXXXXX
                        H
                        XHX
                        $H$

```

```

      -      XXXXX      -
      H      $ H $      H
    XHX      XXXHXXX    XHX
    $H$      $ H $      $H$
    XXXXX    XXXXHXXXX    XXXXX
    $ H $    $ H $    $ H $
    XXXHXXX  XXXXXHXXXXX  XXXHXXX
    $ H $    $ H $    $ $ H $
      H      H +      H
XXXXXXXXXXXXXXXXXXXXXXXXXXXX

```

Level # 138

```

          h
          h
        - h $~~~
~~~~~H***XVXX H
H      H      $ H
H      XXXXXX**XXXXXXXXX
H      X$ X    X    X    X
H - $ $ X X $X $ $X $ $X $
HXXXXXXXX XXXXXXXXXXXXXXXX
HX X XXXXX    X
HX $X $ X H$ X + $
HXXXXXXXXXXXXH*H*XXXXXXVXXXXX
H      H      ~~~
H      H      H $
H      $ H      H XXX
XXXXXXXXXXXXXH $ - H $

```

Level # 139

```

h      h *XXXX
hXXXXXXXXXXXXXh * $HX $
h~~~~~H XH~~*XXHX ***
$HX*X $ H~~XH $ HX H
*H XX H XH *XXHX $H
*HXX $X +H XH $*- HXH~~H
HH $XXXXXXXXH XH *XHXH H
H XXX *H XH H H $
H XX $*H XXH H HXXX
HH XXXXXX*H- XXXH H H
*HXXX~~~~~*XXH XXXHH HXXH
XH - X*H XXHX H
XHXHXXXXXH X*H HX H
XHXH$XXXXHXXXXHXXX*HHXXX H
XHXHXXX$XHXHXXXH$ $ HHX$ H
XHXHXXXXXXXXXXXXHXXXXH

```

Level # 140

```

      hhhhhhhh
      HXXXXXXH
    - HX - XH -
      HX $ XH
    HXXXXXXXXXXXXX
    HX X X XH
    HX X X XH
    HX X X XH
    HX $ X- $ X $ XH
XXXXXXXXXXXXXVXXXXXXXXXXXXX
HX X X X XH
HX X X X XH
HX $ X $ X $ X $ XH
HXXHXXHXXHXXHXXHXXHXXHXXH

```

H HXXH HXXH+HXXH-HXXH HXXH H

Level # 141

```

~~~~~
H          XXXXXXXX          H
H          XXXXXXXXXXXX        H
H  -  XXXXXXXXXXXXXXXXXXXX  -  H
H  ***XXXXXXXXXXXXXXXXXXXX*** H
H          XXXXXXXXX          H
H *H          XXXX          H* H
***H          H***
H  $  $  $  $  $  $  H
H          H
H          XXXX          H
H          XXXVVVVXXX  +  H
H  XXXVVVVVVVVVVVVXXX  H
H  VVVVVVVVVVVVVVV  H
H  VVVVVVVVVVVVV  H
H  VVVVVVVVV  H

```

Level # 142

```

~~~~~
      H      X      ~ ~
$  $  $ -H~~~~ XXXX H XXXX
XXXXXXXXXXXXX      HXXXX H VXXX
$$      $$ ~~~~HXXXX H VXXX
XX$      $XXH      X XX H V$$X
XXX$      $XXH~~~~ X XX H VXXX
XXXXX$ $XXXXX      HX XX H V$$X
XXXXX$XXXXX - HX XX H VXXX
XXXXXXXXXXXXHXXXXX$X H V$$X
      H      XXXX H VXXX
XhX      +  H      -H V$$X
XhXXXXXXXXXXXXHXXXXXXXXXXVXXX
Xh      XXX$XXXXHXXXXX$
Xh      XXXX$XXHXX$ $XXH      $
Xh$ $XXXXX H XXXXXXXXXXXXX

```

Level # 143

```

XXXXXXXXXhXXXXXXXXXXXXXXXXXXXXX
+ *  ***h      *H X      H~~~~~
XH  H  *H**  *H$XH**H
$H**XH *H**  H  H      $
XXH  H  *H  XXXH*H~~~~~
$*HXX*$*HXX~~~H*H      XXXX
H      *H* $* H*XX  $
-H  $  *H*XXXXH* H      -
**XXHX *H*      H~~H*****
H  *HX  H*XXXXXX H  *~~~~~*
HX  HXXXXH* $X$ XXXH * H  *
H* H** *H* X      H  H  *
H* H* $*H  XXXXXXXXXXXXXH*  *
H XXX *H*XXX      H  *
H  -  H*$ *H $      $ H  *
XXXXXXXXXX*XX$H**XXXX**H $*

```

Level # 144

```

~~~~h      ~~~      ~      ~
H  H  ~X***** XXXX **H
H$  H$ X  *$      H $
XXH~*H *H  **X* VVVVXX HXVX

```

```

$H -$H *H *$          H
HXX~H** *HH **XH V    V H
H$  H$  * HH  *H  X$X$X H
XXH~**H *   HH *H   XXH~H $
-$H  $H *   HH*H     H XXVX
HXX~H** *     H*H -   H
H$  H$- *     *H*****H $
XXH~**H *     *HX  $ $ XHXVX
$H  $H *     *HXXH*X*XXH
HXX~*** *- $SHX HXH $ $  H
H +      XXXXXX*XX*X*X*X*X*X

```

Level # 145

```

-   h       h   -
    h       h
    h       h
    $XXXXXXX$
    X$X$H$X$X
$      X$H HXH H$X    $ $
XXXXHXXXXXXXXX HXXXXXXXXHXX
$X HXH      HHH      HXH$X
X HHHHHHHHHHHHHHHHHHHHHHHX
XH-$ HHHHHHHHHHHHHHHHHHHX $-HX
XXXH XH $   H H   $ HX HXXX
$XXXXXXXXXXXXHXXXXXXXXHXX$
XX H      $ H $      H XX
X HHHHHHHHHHHHHHHHHHHHHX
$ HHHHHHHHHHHHHHHHHHHHHH+$
XXXXXXXXXXXXXXXXXXXXXXXXXXXX

```

Level # 146

```

X    ~      +    ~    X $
XXXXH XXXXXXXXXXXX HXXXX XXXXH
XXXXH X  XXXXX X HXXXX  $ H
X$XXH X  XXXXX X HXX$X HXXXX
XXXXH X  XXXXX X HXXXX H$
XX$XH X  XXXXX X HX$XX XXXXH
XXXXH X  XXXXX X HXXXX  $H
X$XXH X  XXXXX X HXXXX HXXXX
XXXXH X  XXXXX X H XXX H $
XX$XH X  XXXXX X HXXXX XXXXH
XXXXH X  XXXX X HX$XX $ H
X$XXH X$XXXXX$X$ HXXXX HXXXX
XXXXH XXXXXXXXXXXX HXX$ H $
XX$XH XXXXXXXXXXXX HXXXX XXXXH
XXXXH -      -   HXXXX - H
XXXXXXXXXXXXXXXXXXXXXXXXXXXX

```

Level # 147

```

              h
      ~~      ~+ h    ~
H H          H H h    H H  H
H HH        H H h    H H  H
X$H H      H X$X Hh   H X$X H~H
XXH  ~~~H-XXX H~~~H-XHX  H
*XXHXXVXX*XX*XX*XXVXX*HXVXXH
X H V X  $XXX  $X XH V H
X~~H~~V~~X HX~~~~H~~~~H~X~~H
X H V X HX  X HVH X- $ H
XV*HX*XV*XXHXX*XX*VH*XX*XVXH
VXXXX  XXHXX  XVHXX  VXH
  H~~~  ~XHX~~  ~VHX~~  ~XH
  XHX  $  XHX  $  XH  $  XH

```

```
$XHX * XHX * XHX * XH
XV H VX*XX H XX*XX H XX*XV H
```

Level # 148

```
-- hh --
$$hXXh$$$
$$$$h*****h$$$$
hXXXXXX      XXXXXh
hhh          hhh
h            h
h            h
h            h
h            h
h            h
h            h
h            h
h            h
h            h
h            h
+
*XXXXXX*XXXXX*XXXXXX*XXXXXX*
```

Level # 149

```
    HXX    XXH
    HXX    XXH
    HXX    XXH
    HXX$ - $XXH
$~~HXXXXXXXXXXXXXXXXXXH~~$-
HXH  XX$    $XX  HXH
HHXH  XX $    $ XX  HXHH
$HHXH- XXXX XXXX HXHH$
$HHXH  XXX XXX HXHH$
$HHXH  XX$+XX HXHH$
$HHXH  XXXX HXHH$
$HHXH  HH HXHH$
$HHXH  HH HXHH$
$ - $HXXH HH HXXH$ - $
XXXXXXXXXXXXXXXXXXXXXXXXXXXX
```

Level # 150

```
~~~~~ -+ ~~~~~
H    XXH$    $HXX  H
H    XXH$    $HXX  H
H    XXH$    $HXX  H
H$ $ XXH$    $HXX $ $H
HXXXXH XXH$    $HXX HXXXXH
H$ $H XXH$    $HXX H$ $H
HXXXXH XXH$    $HXX HXXXXH
H$- -$H XXH$    $HXX H$- -$H
HXXXXH XXH$    $HXX HXXXXH
H$    $H XXH$    $HXX H$    $H
HXXXXH XXH$HXX HXXXXH
H$    $H XXXXXXXX H$    $H
HXXXXH XXXVXX HXXXXH
H$    $H $XV$$ H$    $H
XXXXXXXXXXXX*XXhXXXXXXXXXXXX
```

END OF MAPS

HOW TO CHEAT

LEVELS

If you know hexadecimal, then note that the information for the levels starts at 0x3000 hex (another way to say 3000 base 16). In fact, level *y* starts at offset (0x100) * (*y*+0x2f) and has the following format: 14 bytes per row, with the low byte coming to the left of the high byte. For instance, if a level started out with bytes 43 43 you would see:

H~H~

and not

~H~H

(Note that the values of the "nibbles" (4 bits, or half a byte) correspond exactly to the editor values, namely 0=space, 1=brick, 2=cement, 3=ladder, 4=rope, 5=false brick, 6=potential ladder, 7=gold, 8=them, 9=you)

Each "sector" of 256 bytes has the last 32 bytes blank, then. So you can modify the levels on the original disk as you please.

HIGH SCORE LIST

You can also edit the high score list. That is actually easier!

The first high score is at 52992=0xcf00. 0xcf00-0xcf02 are the three initials for high score # 1. However, they are the ASCII values plus 0x80. So for instance "X" becomes 0x80 + 24 + 0x40 = 0xd8. Thus "XYZ" is represented as 0xd8 0xd9 0xda.

The level is contained in byte 0xcf03--wonder what happens if you get past level 255? That'll be in the next release.

The eight digits in the high score are contained in the bytes 0xcf04-0xcf07. Each nibble contains a digit from 0 to 9. Data that reads, as hexadecimal, 65 75 85 95 corresponds to a high score of 65,758,595 even though the hexadecimal value is much higher. The reason data is converted this way is probably easy reading when the computer lists the high score.

Any hackers out there? See how I figured this out at <http://www.geocities.com/SoHo/Exhibit/2762/loderunner/howi.htm>

A side note on cheating: I received a pirated disk, and somehow levels 19 and 23 and 71(or 91?) had gotten scrambled so that your man was trapped with bricks on all sides from the start. However, in this case, you simply have a Lode Runner data disk of your own that you swap before aborting. This will re-load your game with the level on your new disk.

END OF FAQ

HISTORY:

Version 0.1.0 completed 4/3/2000. Contains all 150 maps and basic information.

UPCOMING: Write solutions for particularly tough levels.

SELF-ADVERTISEMENT: You may find pages with tributes to other classic games at <http://www.geocities.com/SoHo/Exhibit/2762/games/games.htm>

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