Level1 probability: see level.cc line 82-93
Level2 probability: see level.cc line 108-119
Level3 probability: see level.cc line 133-144

Level down from 1 to 0 is not handled since it needs input from a file.

Command line
Level:

./quadris	→ script file not found
./quadris -startlevel 0	→ script file not found
./quadris -scriptfile test.txt	→ level 0 with script
./quadris -startlevel 0 -scriptfile test.txt	→ level 0 with script
./quadris -startlevel 3	→ level 3
./quadris -scriptfile test.txt -startlevel 3	→ not handled

View:

./quadris -startlevel 1	→ both graphics and text
./quadris -startlevel 1 -text	→ text only
./quadris -text -startlevel 1	→ order does not matter

Seed:

./quadris -startlevel 1	→ seed is 0 by default
./quadris -startlevel 1 -seed 3	→ seed is now 3

Shortcuts:
./quadris -startlevel 1 -text
The shortest shortcuts

ri	→ right
lef	→ left
do	→ down
cl	→ clockwise
co	→ counterclockwise
dr	→ drop
levelu	→ levelup
leveld	→ leveldown
n xxx	→ norandom xxx
ra	→ random
se xxx	→ sequence xxx (error)
restart	→ could not implement
hint	→ could not implement

- Longer shortcuts works fine (e.g. righ)

Multiple command

-0 and 1 are permitted as a prefix

-Works on right, left, down, clockwise, counterclockwise, levelup, and leveldown

Heavy blocks:

./quadris -startlevel 3

./quadris -startlevel 4

- Down 1 for each block operating command except replacing command

Level 4 1x1 block:

./quadris -startlevel 4

4dr dr

./quadris -startlevel 4

I dr I 4ri dr L 8ri dr 4dr dr

Scoring

./quadris -startlevel 1

I dr I 4ri dr L 8ri dr $\rightarrow$ 2 L1-blocks + 1 line at L1 = 12

levelup I dr I 4ri dr L 8ri dr $\rightarrow$ 2 L2-blocks + 1line at L2 = 27

I levelup dr I 4ri dr L 8ri dr $\rightarrow$ 1 L1-block + 1 L2-block + 1 line at L2 = 22

O dr O 2ri dr O 4ri dr O 6ri dr O 8ri dr

I dr I 4ri dr O 8ri dr I cl 10ri dr $\rightarrow$ 7 L1-blocks + 3 lines at L1 = 44

Sequence file

T ri ri down left levelup cl cl co

Rename:

rename *old new*

- If new is existing command, the existing command has now no effect.

./quadris -startlevel 1

rename down up