This is a command line game. In order to see the graphics you need to have X windows running. Or you can run the text-only mode by running:

./biquadris -text

The game has 4 difficulty levels. It’s set to start at level 1, but you can also choose your own start level n by adding -startlevel n

You interact with the system by issuing text-based commands. The following commands are to be supported:

• left moves the current block one cell to the left. If this is not possible (left edge of the board, or block in the way), the command has no effect.

• right as above, but to the right.

• down as above, but one cell downward.

• clockwise rotates the block 90 degrees clockwise, as described earlier. If the rotation cannot be accomplished without coming into contact with existing blocks, the command has no effect.

• counterclockwise as above, but counterclockwise.

• drop drops the current block. It is (in one step) moved downward as far as possible until it comes into contact with either the bottom of the board or a block. This command also triggers the next block to appear. Even if a block is already as far down as it can go (as a result of executing the down command), it still needs to be dropped in order to get the next block.

• levelup Increases the difficulty level of the game by one. The block showing as next still comes next, but subsequent blocks are generated using the new level. If there is no higher level, this command has no effect.

• leveldown Decreases the difficulty level of the game by one. The block showing as next still comes next, but subsequent blocks are generated using the new level. If there is no lower level, this command has no effect.

• norandom file Relevant only during levels 3 and 4, this command makes these levels nonrandom, instead taking input from the sequence file, starting from the beginning. This is to facilitate testing.

• random Relevant only during levels 3 and 4, this command restores randomness in these levels.

• restart Clears the board and starts a new game.