

The Game of Pong – ver. 2

After launching app you will be greeted with welcome screen, after pressing enter you will be placed in the menu

Menu:

To navigate in menu use keyboard in terminal, or push knobs on the board

Press ,+‘ or ,blue knob‘ Move down in menu

Press ,-‘ or ,red knob‘ Move up in menu

Press **Enter or ,green knob‘ Enter the selected option**

Options in menu:

Keyboard mode – play the game with input from keyboard

Knobs mode – play the game with input from knobs on the board

Settings – set parameters of the game

Exit – quits the game

Keyboard mode:

In keyboard mode you control the paddles with keyboard input in terminal. When key is pressed the paddle moves accordingly. The game is played until one of the players scores 5 points, or key q is pressed on keyboard.

Controls:

use ,s‘ and ,d‘ keys for controlling the player 1 (left) paddle

use ,j‘ and ,k‘ keys for controlling the player 2 (right) paddle

press ,q‘ to quit to menu

Knob mode:

In knob mode you control the paddles with knobs on the board. Spin the knobs on the board to move the paddles. The game is played until one of the players scores 5 points, or key q is pressed on keyboard.

Controls:

spin ,red knob‘ for controlling the player 1 (left) paddle

spin ,blue knob‘ for controlling the player 2 (right) paddle

press ,q‘ to quit to menu

Settings:

In settings you can change some parameters of the game, set values applies to both keyboard and knob game.

Ball speed – changes the speed of the ball in game (0,5x 1x 2x)

Paddle speed – only for keyboard mode

changes how fast will move paddles according to input (0,5x 1x 2x)

Player 1 colour – used to change player 1 (left) paddle colour

Player 2 colour – used to change player 2 (right) paddle colour