

A01 - Paint by numbers

The WebGL application contained in file `index.html`, wants to draw the little house represented in blue, with the red lines using the code written in file `draw.js`.

If you open `index.html` in Google Chrome or in some other WebGL supported browser, you will see that the current version of the code written in file `draw.js` instead draws an X and a line.

Find the appropriate set of normalized screen coordinates to match the blue house with red lines and correct the code in file `draw.js`. For the moment, please ignore the content of file `index.html`. The grid, whose spacing is 0.1, should help you in finding the correct coordinates of the end points of the considered lines.

Extra

Now try to extend the exercise to also draw a chimney, a door and two windows inside the house.