

Fractalio

Controls

Mouse

Move around by pressing the primary mouse button and dragging.

Zoom by pressing the secondary mouse button and dragging up and down or by scrolling.

Move parameters by dragging them with primary mouse button.

Add parameters by pressing middle click on mouse while not hovering over a parameter.

Remove parameters by pressing middle click on mouse while hovering over a parameter.

Commands

:

$$x_{i+1} = f(x_i, p, \theta)$$

$$x_0 = 0$$

$$x_{i+1} = x_i^2 + p$$

$$x_0 = p$$

$$x_{i+1} = x_i^2 + \theta$$

$$x_0 = 0$$

$$x_{i+1} = x^\theta + p$$

$$x_0 = 0$$

$$x_{i+1} = |\Re(x_i^2 + p)| + j|\Im(x_i^2 + p)|$$

$$x_0 = p$$

$$x_{i+1} = |\Re(x_i^2 + \theta)| + j|\Im(x_i^2 + \theta)|$$