Pseudocode

Create array of circles

Inside constructor

Set radius to 45

Set size of window and background

For(e<array length)

The x value is a random int between 0 and 499

Same with the y

Each circle has the radius of 45, color is green, and the random coordinates

For(a<array length)

Call radar method

Paint page

For(i< array length)

Draw each circle in the array

Radar method

For(u<array length)

Get x coordinate of first circle

Get y coordinate of first circle

For(o<array length)

Get x coordinate of second circle

Get y coordinate of second circle

(secondx – firstx)^2

(secondy – firsty)^2

Square root of those answered added together

If(the answer above is less than radius or doesn’t equal zero)

Change first circle to cyan

Change second circle to cyan