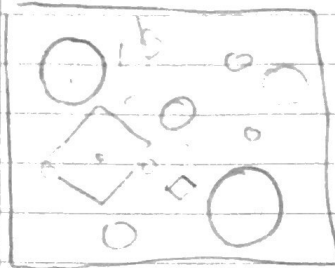


Ian  
Rowland

## Pseudocode for General Art



Tasks: Set random background  
& turtle color  
for loop for random squares  
for loop for random circles

Import math, turtle, and random libraries <sup>128</sup> <sup>295</sup> <sup>205</sup>

Randomize background color

Make turtle named after circle and square

for loop scrolling through size of square, color, and position. (and number of squares)

for loop for size, color, position & number of circles (more than squares)

for i in range(): ↗ random number of iterations  
go to a random area between  $(-300, 30)$ ,  $(-300, 30)$   
random color, pen width, & radius.

for loop for squares ↗

for i in range(): ↗ random # of iterations  
go to random area

Randomize color, size, pen width

(with random fill colors) ↗ fill the shapes (start then end at the end)  
turn  $45^\circ$  so sometimes a diamond, sometimes a square

turtle for circle & square done

\* Ended up adding another for loop of filled circles.