



Basic Sketch ^^^

PC04 Generative Art Pseudocode

Kevin Ecke

Tasks:

Import libraries - turtle, random

Make main turtle

Make machine signature turtle

Set screen size

Create for loop to draw circles

    Create random color changes

    Draw circle

        Create inner for loop to draw square

        Draw square

    Rotate turtle

For i in range (50)

    turtle.color(random.randint(1,255),random.randint(1,255),random.randint(1,255))

    Turtle draw circle

    For i in range (3)

        right(90)

        turtle.color(random.randint(1,255),random.randint(1,255),random.randint(1,255))

        forward(100)

    right(3)

Machine Signature turtle go to lower right of screen

forward(random.randint(1,90))

right(random.randint(1,90))

forward(random.randint(1,90))

right(random.randint(1,90))

backward(random.randint(1,90))