7th September 2017

Processing - Toolkit built upon Java

(Processing development environment [PDE])

Sketch - visual outcome of code

Compile - Process that computer goes through to turn code into binary

Editor - Place to write code

Console - Any debug information

Grid system is different for processing and computer languages starts top left, rather than bottom left.

line(1,2,3,4) -> draw line 1st x, 1st y, 2nd x, 2nd y

Don’t miss semicolons at end of command lines

Default fill (white) for rectangles. Default line weight.

Commands ran in order (and that is also used for layering of objects)

Commands learnt today:

line(1,2,3,4);

rect(1,2,3,4);

ellipse(1,2,3,4);

triangle(1,2,3,4,5,6);

point(1,2);

int var = 1;

println(‘hello world’);

print();

fill(0,0,0); //R,G,B

background(0,0,0);

stroke(0,0,0);

noStroke

//code commenting

beginShape();

endShape();

Variables: datatype Name = Value