

Whereas everyone else is traipsing around picking dazzling fonts to describe their world, your nerd has carefully selected a monospace typeface, which he avidly uses to manipulate the world deftly via a command line interface while the rest fumble around with a mouse.

Rand  
The Nerd Handbook

Floss:

no rigid user / developer distinction

Being a literate citizen in century #21:

Douglas Rushkoff:

program (or be programmed)

How do you learn programming?

It's not about

- variables
- loops
- functions

You can not learn programming without  
learning programming culture

Like any culture, programming culture has biases. The most striking one to me is the preference for text.

I spend most of my time using Emacs. I run it on a text console, so that I don't have to worry about accidentally touching the mouse-pad and moving the pointer, which would be a nuisance. I read and send mail with Emacs (mail is what I do most of the time).

I switch to the X console when I need to do something graphical, such as look at an image or a PDF file.

Back in the 1970s, when computers were supposedly harder to use, there was no difference between operating a computer and programming one. (...) Those of us lucky to grow up during that short window of opportunity learned to think of computers as “anything machines.” They were blank slates, into which we wrote our own software.

Yet home computers have only been ubiquitous since the late 1990ies early 2000s (in the Netherlands)

Since Windows 95.



# Installation

---

[New Page](#)[Edit Page](#)[Page History](#)

The default and recommended installation:

- `ruby -e "$(curl -fsSLk https://gist.github.com/raw/323731/install_homebrew.rb)"`
- [Install Xcode](#).

NOTE: (1) The order of the above steps doesn't matter. (2) This method might not work for machines managed with Directory Services.

You should read the rest of this wiki, but it's up to you.

# Sinatra

README  
DOCUMENTATION  
CONTRIBUTE  
CODE  
CREW  
ABOUT

Put this in  
your pipe

and smoke it

```
require 'sinatra'  
  
get '/hi' do  
  "Hello World!"  
end
```

```
$ gem install sinatra  
$ ruby -rubygems hi.rb  
== Sinatra has taken the stage ..  
>> Listening on 0.0.0.0:4567
```

Css easy?

but that's not how everybody works

I make  
all there  
made by  
trickle  
the rain

immediately above or below another such  
space. And in reprinting his own works,  
whenever he found a line that justified  
awkwardly, he altered the wording solely  
for the sake of making it look well in print.  
When a proof has been sent me with

Bernard Shaw on modern typography -  
Shaw, Bernard, 1856-1950  
<http://www.archive.org/details/bernard-shawonmod00shawrich>

# Interfaces for creating graphics

The past:

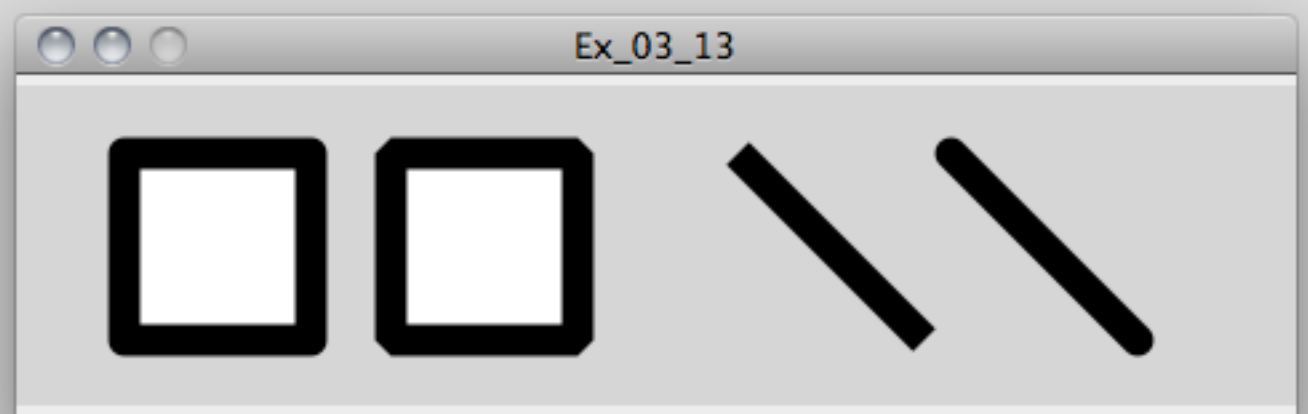
Ex\_03\_13 | Processing 1.2.1

Ex\_03\_13

```
// Example 03-13 from "Getting Started with Processing"
// by Reas & Fry. O'Reilly / Make 2010

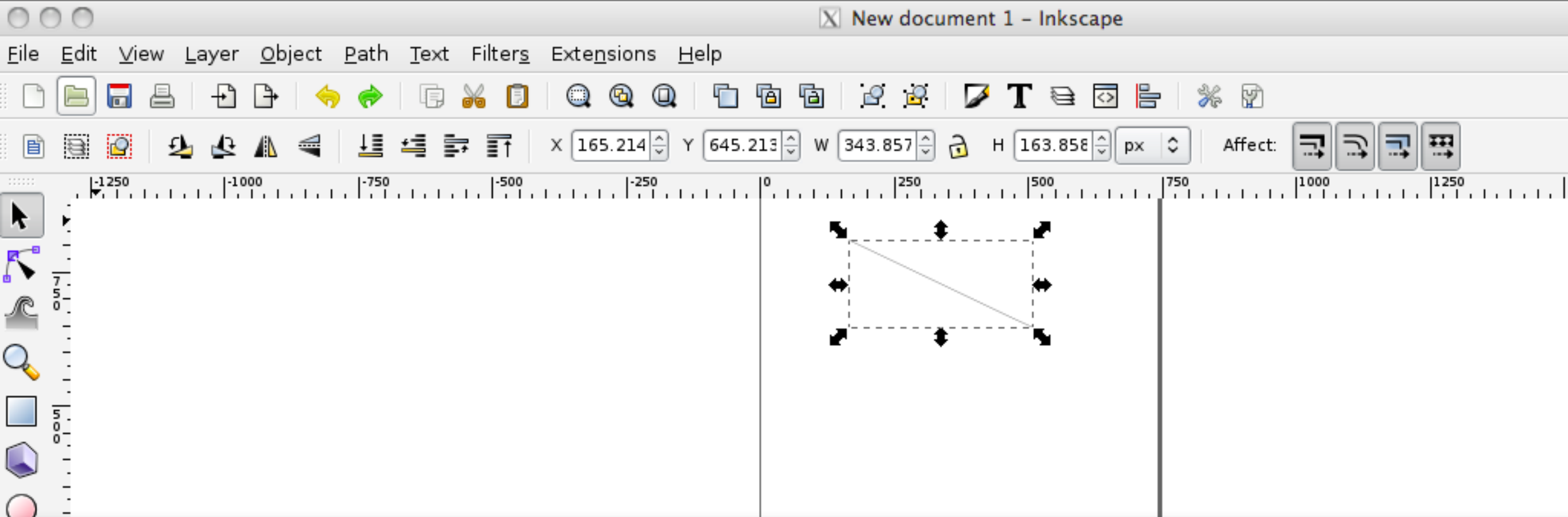
size(480, 120);
smooth();
strokeWeight(12);
strokeJoin(ROUND); // Round the stroke corners
rect(40, 25, 70, 70);
strokeJoin(BEVEL); // Bevel the stroke corners
rect(140, 25, 70, 70);
strokeCap(SQUARE); // Square the line endings
line(270, 25, 340, 95);
strokeCap(ROUND); // Round the line endings
line(350, 25, 420, 95);
```

1





The future:



New document 1: XML Editor (Shift+Ctrl+X)

xml abc xml

```

<svg:svg id="svg2">
  <svg:defs id="defs4">
    <sodipodi:namedview id="base">
      <svg:metadata id="metadata7">
        <svg:g id="layer1" inkscape:label="Layer 1">
          <svg:path id="path2985">

```

Attribute	Value
d	M 165.57439,243.65085 C 508.71132,408.23192 508.71132,406.78823 508.71132,406.78823
id	path2985
inkscape:connector-curvature	0
style	fill:none;stroke:#000000;stroke-width:0.7201888px;stroke-linecap:butt;stroke-

d

M 165.57439,243.65085 C 508.71132,408.23192 508.71132,406.78823 508.71132,406.78823

Click to select nodes, drag to rearrange.

other examples:

Blender

Javascript

merci  
eric schrijver