







Computing

Software

Set of instructions

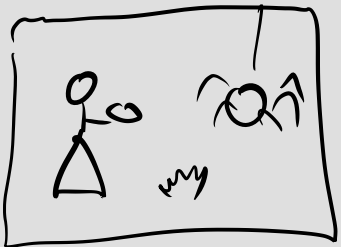
General
Purpose

Hardware

Microwave

Draw little Miss Muffet

Picture w/ girl in 1800 clothes, bowl, spoon,
tuft of grass, spider



Functional

non-functional

Requirement

Specification

Design

Implement

Testing

Higher-level
more abstract

Concrete
low-level

Syntax

mx! the batter

the of and what

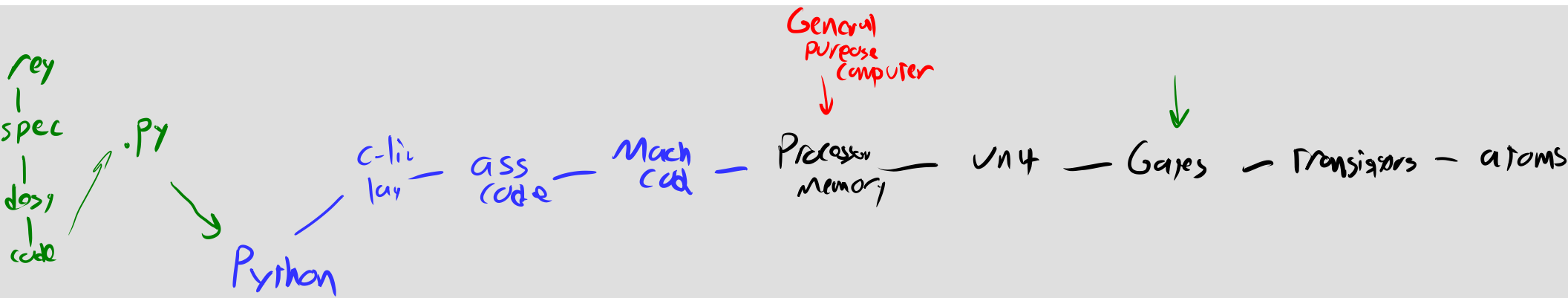
Semantics

Raise your third nose

Logic

Skip the Exam

Prandial Selektion is gauche



Ambiguity

Hard to be unambig

Hard to see unig

all we need is injunctive

define term formally

Simple way to define new terms

Designed by humans (Guido van Rossum)