
Chapter 1

1.3

Algorithm

A step by step list of instructions meant to solve a given problem

Program

An algorithm expressed in a programming language, i.e. a program is an implementation of an algorithm

Batch Program

A program that does not get input from a user while running, i.e. is not interactive.

1.6

Token

Basic elements of a language, such as words

Structure

The way tokens are arranged

Parsing

Figuring out the structure of a statement/sentence

Semantics

The meaning of a statement of sentence