

## Other Programming Languages

ActionScript	Object-oriented programming language. It is a derivation of HyperTalk, the scripting language for HyperCard. It is a dialect of <a href="#">ECMAScript</a> , and is used primarily for the development of websites and software targeting the Adobe Flash Player platform, used on Web pages in the form of embedded SWF files.
Ada	Modern programming language designed for large, long-lived applications – and embedded systems in particular – where reliability and efficiency are essential. Ada improves code safety and maintainability by using the compiler to find errors in favor of runtime errors.
Assembler	A computer program that automatically converts instructions written in assembly language into machine language. Translates mnemonics, means human readable mostly three letter symbols into binary data that can be executed by a processor.
Assembly language	Low-level programming language for a computer, or other programmable device, that takes basic computer instructions and converts them into a pattern of bits that the computer's processor can use to perform its basic operations.
CCL	Stands for Cerner Command Language. It is the Cerner Corporation fourth-generation programming language, which is expressed in the Cerner Discern Explorer solution.
Clojure	Dynamic, general-purpose programming language, combining the approachability and interactive development of a scripting language with an efficient and robust infrastructure for multithreaded programming.
COBOL	One of the earliest high-level programming languages. COBOL is run on the mainframe as well as on the PC. Referred to as a legacy language, which means it is in a format that is no longer used or supported by new systems.
CoffeeScript	A language that compiles into <a href="#">JavaScript</a> . You can use any existing JavaScript library seamlessly from CoffeeScript (and vice-versa). The compiled output is readable and pretty-printed, will work in every JavaScript runtime, and tends to run as fast or faster than the equivalent handwritten JavaScript.
ColdFusion MX	Powerful web application server that lets create robust sites and applications without a long learning curve. ColdFusion MX does not require coding in traditional programming languages (for example, <a href="#">C</a> / <a href="#">C++</a> , <a href="#">Java</a> , <a href="#">XML</a> ), although it supports these traditional programming languages.
Dart	General-purpose programming language originally developed by Google and later approved as a standard by Ecma (ECMA-408). It is used to build web, server and mobile applications, and for Internet of Things (IoT) devices.
Delphi	High level language supporting object-oriented design. It is a rapid application development used to develop applications ranging from database solutions to mobile applications and is used on Windows as well as <a href="#">Linux</a> .
Erlang	Erlang is a functional programming language that allows you to write programs for various kinds of distributed systems. Language includes the means of generating parallel processes and their communication by sending asynchronous messages.
Go	A statically typed programming language designed for fast compiling and efficient garbage-collection. It is multithreaded, with strict typing, high-level. There is support for the definitions of functions and procedures, as well as the relationships between them.
Hack	A programming language for the HipHop Virtual Machine, created as a dialect of <a href="#">PHP</a> , it includes new language features such as an extremely robust static type checking system, improved lambda support, native collections, etc.
Haskell	A general purpose functional programming language with non-strict semantics. It's good for graphics, networking, systems programming, data structures, development, text processing, etc.
Haxe	A cross-platform high-level programming language, compiler and library toolkit. It is not a framework, rather a tool for creating frameworks and other tools in mobile, web and game development. The Haxe programming language is similar to <a href="#">Java</a> , <a href="#">PHP</a> and <a href="#">C++</a> , and the library includes a set of common <a href="#">API</a> s for cross-platform behavior.
Idris	A functional programming language with dependent types focused on general-purpose programming. It has indentation significant and extensible syntax. It also offers interactive editing via the compiler, which lets you code using types, and type-driven overloading resolution.
Lua	A dynamic scripting language, it is lightweight, multi-paradigm and cross-platform, designed primarily for embedded systems and clients, is easy to add to an existing <a href="#">C</a> or <a href="#">C++</a> application.
Maple	A multi-paradigm programming language used for representing and interpreting mathematical expressions and their display in web pages, allows to create custom <a href="#">UI</a> , supports numeric/symbolic computation and visualization, also has interfaces to other languages.
MATLAB	Matrix Laboratory is a high-level language and an interactive environment for programming, numerical calculations and visualization of results. Using MATLAB, you can analyze data, develop algorithms, create models and applications.
OCaml	

A general purpose programming language. Initially used to develop apps that involve symbolic computation. It is now used to develop software in various application areas.

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<a href="#">Perl</a>	Practical Extraction and Report Language is a general-purpose, interpreted, dynamic programming languages designed for text processing, used for system administration, web development, network programming, <a href="#">GUI</a> development, and more.
<a href="#">R language</a>	A programming language and software environment, commonly used for statistical computing within data heavy roles such as data mining, statistics and working with graphics. The language was created as a language similar to S.
<a href="#">RPG</a>	Report Program Generator is a high-level programming language (HLL) for business applications. <a href="#">RPG</a> is an IBM proprietary language and its later versions are only available on IBM or OS/400 based systems.
<a href="#">Thrift</a>	An interface definition language and binary communication protocol that is used to define and create services for numerous languages, such as <a href="#">C++</a> , <a href="#">Java</a> , <a href="#">Python</a> , <a href="#">PHP</a> , <a href="#">Ruby</a> , <a href="#">Erlang</a> , <a href="#">Perl</a> , <a href="#">Haskell</a> , <a href="#">C#</a> , <a href="#">Cocoa</a> , <a href="#">JavaScript</a> , <a href="#">Node.js</a> , Smalltalk, OCaml, <a href="#">Delphi</a> etc.

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