

List of all compiled programming languages (WIKIPEDIA)

- [Ada](#)
- [ALGOL](#)
 - [ALGOL 60](#)
 - [ALGOL 68](#)
 - [SMALL](#)
- [BASIC](#)
 - [PowerBasic](#)
 - [Visual Basic](#) (to bytecode)
 - [PureBasic](#)
- [C](#)
- [C++](#)
- [C#](#) (to bytecode)
- [CLEO](#)
- [COBOL](#)
- [Cobra](#)
- [Crystal](#)
- [D](#)
- [eC](#)
- [Eiffel](#)
 - [Sather](#)
 - [Ubercode](#)
- [Erlang](#) (to bytecode)
- [F#](#) (to bytecode)
- [Factor](#) (later versions)
- [Forth](#)
- [Fortran](#)
- [Go](#)
- [Haskell](#)
- [Haxe](#) (to bytecode or C++)
- [Java](#) (to bytecode)
 - [Clojure](#)^[2]
 - [Scala](#)
 - [Kotlin](#)
- [JOVIAL](#)
- [Julia](#) (through [JIT](#))
- [LabVIEW](#), [G](#)
- [Lisp](#)
 - [Common Lisp](#)
- [Mercury](#)
- [ML](#)
 - [Standard ML](#)
 - [Alice](#)
 - [OCaml](#)
- [Nim](#) (to C, C++, or Objective-C)
- [Pascal](#)
 - [Object Pascal](#)
 - [Delphi](#)
 - [Free Pascal](#) / [Lazarus](#)
 - [Modula-2](#)
 - [Modula-3](#)
 - [Oberon](#)
- [Objective-C](#)

- PL/I
- RPG
- Rust
- Seed7
- SPITBOL
- Swift
- Vala
- Visual Foxpro
- Visual Prolog
- W
- Zig

List of interpreted languages

- Ant
- APL
- AutoHotkey scripting language
- AutoIt scripting language
- BASIC (some dialects)
- Programming Language for Business (PL/B, formerly DATABUS, later versions added optional compiling)
- Eiffel (via *Melting Ice Technology* in EiffelStudio)
- Emacs Lisp
- FOCAL
- GameMaker Language
- Groovy
- J
- Julia (compiled on the fly to machine code, but a transpiler Julia2C exists)
- JavaScript
- Lisp (early versions, pre-1962, and some experimental ones; production Lisp systems are compilers, but many of them still provide an interpreter if needed)
- LPC
- Lua
- MUMPS (an ANSI standard general-purpose language)
- Maple
- Mathematica
- MATLAB
- OCaml
- Pascal (early implementations)
- PCASTL
- Perl
- PHP
- PostScript
- PowerShell
- PROSE
- Python
- Rexx
- R
- REBOL
- Ring

- Ruby
- S-Lang
- Speakeasy
- Standard ML (SML)
- Spin
- Tcl
- Tea
- TorqueScript
- thinBasic scripting language
- VBScript
- Windows PowerShell – .NET-based CLI
- Wolfram Language

- Some scripting languages