

List of programming languages

From Wikipedia, the free encyclopedia

This is an index to notable programming languages, in current or historical use. Dialects of BASIC, esoteric programming languages, and markup languages are not included. A programming language does not need to be imperative or Turing-complete, but must be executable and so does not include markups such as HTML or XML, but does include domain specific languages such as SQL and its dialects.

Contents: See also 0-9 · A · B · C · D · E · F · G · H · I · J · K · L · M · N · O · P · Q · R · S · T · U · V · W · X · Y · Z

Programming language lists
• Alphabetical
• Categorical
• Chronological
• Generational v · t · e

A [ edit ]

Table with 3 columns: List of programming languages starting with A (e.g., A.NET, A-O System, A+), middle column (e.g., Agora, AIMMS, Aldor), and right column (e.g., Apache Pig latin, Apex, APL).

B [ edit ]

Table with 3 columns: List of programming languages starting with B (e.g., B, Babbage, Ballerina), middle column (e.g., bc, BCPL, BeanShell), and right column (e.g., Blockly, BlooP, Boo).

C [ edit ]

Table with 3 columns: List of programming languages starting with C (e.g., C, C++, C#, C++), middle column (e.g., CHILL, CHIP-8, ChucK), and right column (e.g., Common Lisp, COMPASS, Component Pascal).

D [ edit ]

Table with 3 columns: List of programming languages starting with D (e.g., D, Dart, Darwin), middle column (e.g., dBase, dc, DCL), and right column (e.g., Dog, Draco, DRAGON).

E [ edit ]

Table with 3 columns: List of programming languages starting with E (e.g., E, Ease, Easy PL/I), middle column (e.g., Elixir, Elm, Emacs Lisp), and right column (e.g., Esterel, Etoys, Euclid).

F [ edit ]

Table with 3 columns: List of programming languages starting with F (e.g., F, F#), middle column (e.g., FlagShip, Flavors, Flex), and right column (e.g., FORMAC, @Formula, Forth).

G [ edit ]

Table with 3 columns: List of programming languages starting with G (e.g., Game Maker Language, GameMonkey Script), middle column (e.g., GLSL, GNU E, GNU Guile), and right column (e.g., GOM, Google Apps Script, Gosu).

H [ edit ]

Table with 3 columns: List of programming languages starting with H (e.g., Hack, HAGGIS), middle column (e.g., Haskell, Haxe, Hermes), and right column (e.g., Hop, Hopscotch, Hope).

I [ edit ]

Table with 3 columns: List of programming languages starting with I (e.g., ICL, Icon, IBM Basic assembly language), middle column (e.g., IBM Informix-4GL, IBM RPG, IDL), and right column (e.g., Idris, Inform, ISLISP).

J [ edit ]

Table with 3 columns: List of programming languages starting with J (e.g., J, J#), middle column (e.g., JASS, Java, JavaFX Script), and right column (e.g., JOSS, Joule, JOVIAL).

K [ edit ]

Table with 3 columns: List of programming languages starting with K (e.g., K, Kaleidoscope, Karel), middle column (e.g., KIF, Kojo, Kotlin), and right column (e.g., KRL, KRYPTON, KornShell).

L [ edit ]

Table with 3 columns: List of programming languages starting with L (e.g., LabVIEW, Ladder), middle column (e.g., LINC, Lingo, Lingo), and right column (e.g., Logtalk, LotusScript, LPC).

M [ edit ]

Table with 3 columns: List of programming languages starting with M (e.g., M Formula language, M200), middle column (e.g., Maude system, Maxima, Max), and right column (e.g., ML, Model 204, Modica).

N [ edit ]

Table with 3 columns: List of programming languages starting with N (e.g., NASM, Napier88), middle column (e.g., NewLISP, NEWP, NewSpeak), and right column (e.g., NPL, Not eXactly C, Not Quite C).

O [ edit ]

Table with 3 columns: List of programming languages starting with O (e.g., oXML, Oak), middle column (e.g., OCaml, occam, occam-rt), and right column (e.g., OpenVera, OpenQASM, OPS5).

P [ edit ]

Table with 3 columns: List of programming languages starting with P (e.g., P, P4), middle column (e.g., Pizza, PL-11, PL-0), and right column (e.g., POV-Ray SDL, Powerhouse, PowerBuilder).

Q [ edit ]

Table with 3 columns: List of programming languages starting with Q (e.g., Q (programming language from Kx Systems), Q#), middle column (e.g., Quantum Computation Language, QiScript, QuakeC), and right column (e.g., QPL, QOL).

R [ edit ]

Table with 3 columns: List of programming languages starting with R (e.g., R, R++), middle column (e.g., rc, Reason, REBOL), and right column (e.g., ROOP, ROPG, RPL).

S [ edit ]

Table with 3 columns: List of programming languages starting with S (e.g., S, S2), middle column (e.g., SETL, Short Code, SIMPOL), and right column (e.g., Speakeasy, Speedcode, SPIN).

T [ edit ]

Table with 3 columns: List of programming languages starting with T (e.g., T, TAC), middle column (e.g., TeX, TEX, TIE), and right column (e.g., TTM, T-SQL, Transcript).

U [ edit ]

Table with 3 columns: List of programming languages starting with U (e.g., Ubercode, UCSD Pascal), middle column (e.g., Unicon, Uniface), and right column (e.g., UNITY, UnrealScript).

V [ edit ]

Table with 3 columns: List of programming languages starting with V (e.g., Vala, Vim script), middle column (e.g., Visual DialogScript, Visual FoxPro), and right column (e.g., Visual LISp, Visual Objects).

W [ edit ]

Table with 3 columns: List of programming languages starting with W (e.g., WATFIV, WATFOR), middle column (e.g., Wiley, Winbatch), and right column (e.g., Wolfram Language, Wyvern).

X [ edit ]

Table with 3 columns: List of programming languages starting with X (e.g., X++), middle column (e.g., XL, Xojo), and right column (e.g., XQuery, XSB, XSharp).

Y [ edit ]

Table with 3 columns: List of programming languages starting with Y (e.g., Yorick), middle column (e.g., YQL), and right column (e.g., Yoix).

Z [ edit ]

Table with 3 columns: List of programming languages starting with Z (e.g., Z notation, Z shell), middle column (e.g., ZetaLisp, Zig), and right column (e.g., ZOPL, ZPL, Z++).

See also [ edit ]

- Lists of programming languages
List of programming languages by type
Comparison of programming languages
List of BASIC dialects by platform
List of markup languages
List of stylesheet languages
History of programming languages
Category:Programming languages
List of hello world programs at Wikibooks

Programming languages at Wikipedia's sister projects
Definitions from Wiktionary
Media from Commons
Quotations from Wikiquote
Textbooks from Wikibooks
Resources from Wikiversity