

B0CTYHNVLB

Periodic Table of Programming Language Art Print User Manual

Model: B0CTYHNVLB

INTRODUCTION

This manual provides essential information for the proper handling, display, and care of your Periodic Table of Programming Language Art Print. Please read these instructions carefully to ensure the longevity and optimal appearance of your print.

The Periodic Table of Programming Language Art Print is designed to be a visually engaging and informative piece for computer science enthusiasts, programmers, and developers. It categorizes various programming languages in a format inspired by the chemical periodic table.

SETUP AND DISPLAY

This section outlines the recommended steps for setting up and displaying your art print.

Unpacking the Print

Carefully remove the print from its protective packaging. Avoid touching the printed surface directly to prevent smudges or damage. It is recommended to handle the print by its edges.



Figure 1: The art print typically arrives rolled in a sturdy cardboard tube for protection during transit.

Framing (Optional)

For best preservation and display, framing the print is highly recommended. Choose a frame that complements your decor and provides adequate protection. Ensure the frame includes a mat board to prevent the print from touching the glass, and use UV-protective glass or acrylic to minimize fading from light exposure.

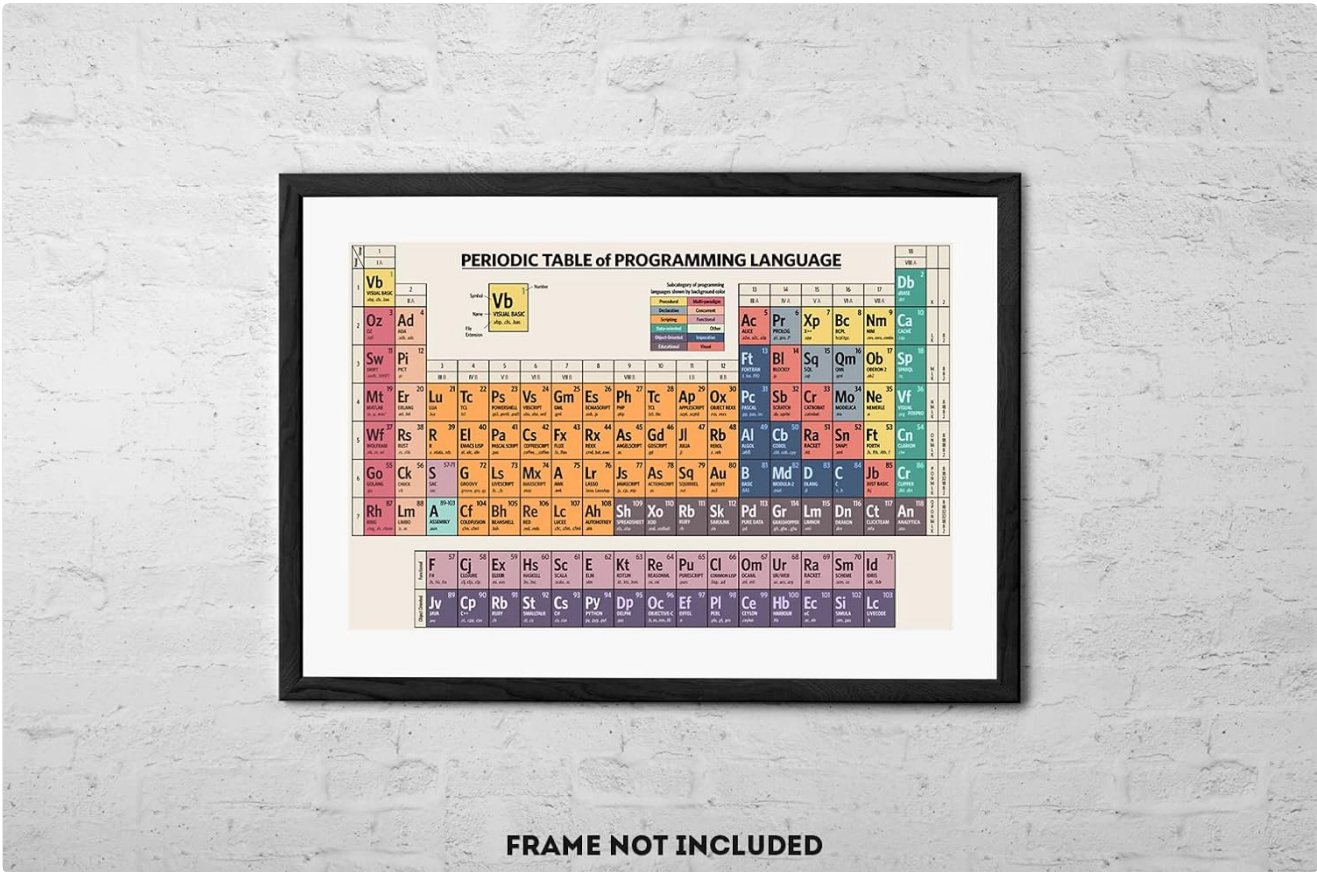


Figure 2: The art print displayed within a frame, enhancing its presentation and protection. Note that the frame is not included with the print.

Choosing a Location

Select a location for your print that is:

- **Away from direct sunlight:** Prolonged exposure to direct sunlight can cause colors to fade over time, even with archival inks.
- **Away from high humidity:** Excessive moisture can cause the paper to warp or buckle.
- **Stable temperature:** Avoid areas with extreme temperature fluctuations.
- **Secure:** Ensure the print, especially if framed, is securely mounted to prevent accidental falls.

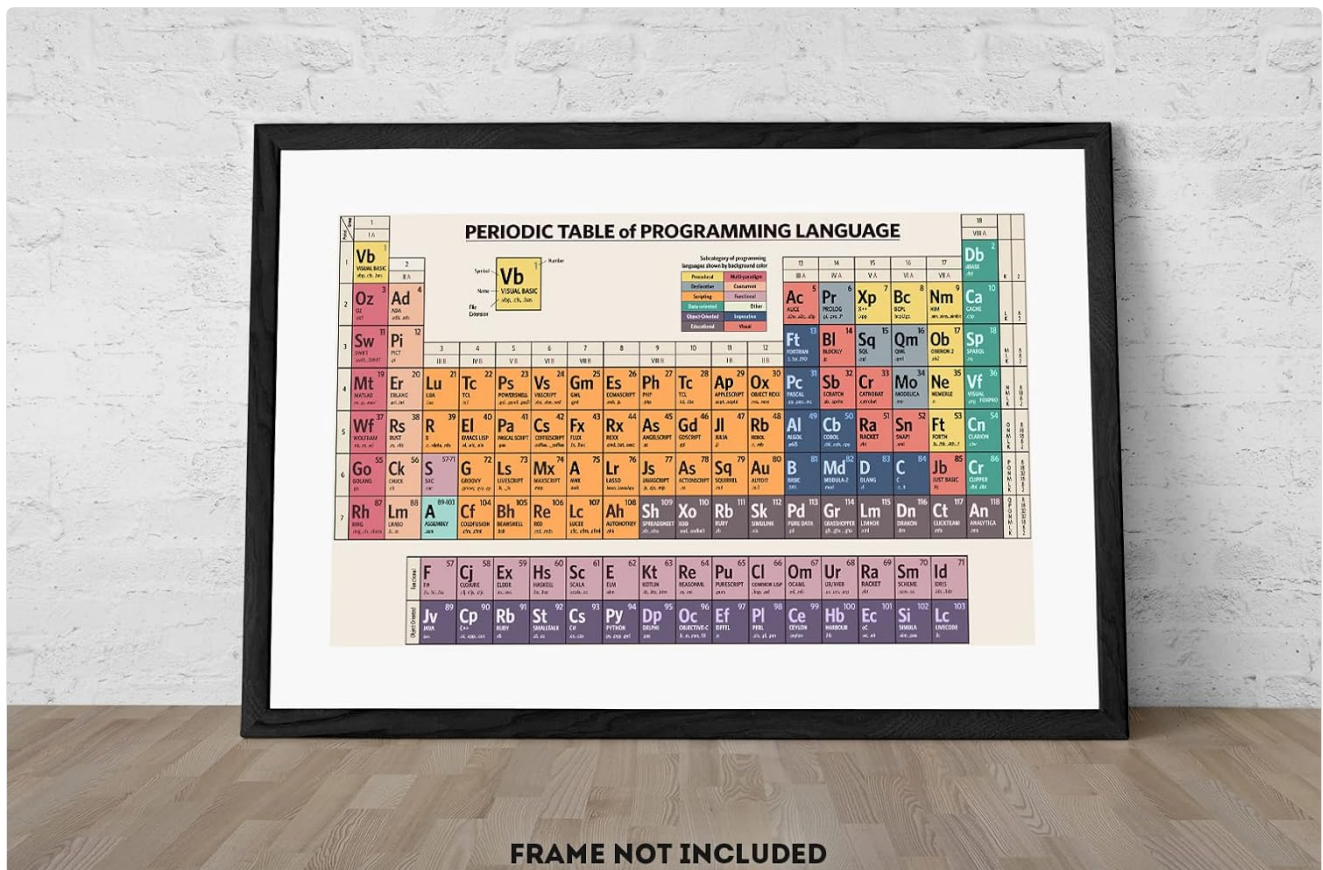


Figure 3: Example of the art print displayed in a home office or living space, demonstrating suitable placement.

OPERATING AND UNDERSTANDING THE PRINT

While this is an art print and does not have "operations" in the traditional sense, understanding its design and content enhances its value.

Design Overview

The print visually organizes programming languages into categories, similar to how elements are grouped in the periodic table. Each "element" represents a programming language, often including its symbol, full name, and sometimes key characteristics or related concepts.

Group	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Period	I A	II A	III B	IV B	V B	VI B	VII B	VIII B	IX B	X B	XI B	XII B	III A	IV A	V A	VI A	VII A	VIII A
1	Vb VISUAL BASIC vb, cls, bas																	Db dBASE dbf
2	Oz OZ oz	Ad ADA ada, ads											Ac ALICE a2w, a2c, a3p	Pr PROLOG pl, pro, p	Xp X++ xpp	Bc BCPL bcpl, lgr	Nm NIM nim, nims, nimble	Ca CACHÉ csp
3	Sw SWIFT swift, SWIFT	Pi PICT pi											Ft FORTRAN f, for, f90	Bl BLOKLY js	Sq SQL sql	Qm QML qml	Ob OBERON 2 ob2	Sp SPARQL rq
4	Mt MATLAB m, p, mex	Er ERLANG erl, hel	Lu LUA lua	Tc TCL tcl	Ps POWERSHELL ps1, psml, psd1	Vs VBSCRIPT vbs, vbe, vbsf	Gm GML gml	Es ECMASCRIPT ecsc, js	Ph PHP php	Tc TCL tcl, tbc	Ap APPLESCRIPT script, scptd	Ox OBJECT REXX rex, rexx	Pc PASCAL pp, pas, inc	Sb SCRATCH sb, sprite	Cr CROBAT crobat	Mo MODELICA mo	Ne NEMERLE n	Vf VISUAL FOXPRO vfp
5	Wf WOLFRAM wb, m, ul	Rs RUST rs, rlib	R R r, rdata, rds	El EMACS LISP el, elc, eln	Pa PASCAL SCRIPT pas	Cs COFFEESCRIPT coffee, _coffee	Fx FLUX fx, flux	Rx REXX cmd, bat, exec	As ANGELSCRIPT as	Gd GOScript gd	Jl JULIA jl	Rb REBOL r, reb	Al ALGOL a68	Cb COBOL cbl, cob, cpy	Ra RACKET rkt	Sn SHAP xml	Ft FORTH f, fb, fth, f	Cn CLARION clw
6	Go GOLANG go	Ck CHUCK ck	S SAC sac	G GROOVY groovy, gvy, gvy	Ls LIVESCRIPT ls, _ls	Mx MAXSCRIPT mxp	A AWK awk	Lr LASSO lasso, LassoApp	Js JAVASCRIPT js, cjs, mjs	As ACTIONSCRIPT as	Sq SQUIRREL nut	Au AUTOIT au3	B BASIC bas	Md MODULA-2 mod	D DLANG d	C C c, h	Jb JUST BASIC bj	Cr CLIPPER dcl, dxc
7	Rh RING ring, rh, rform	Lm LIMBO lb, m	A ASSEMBLY asm	Cf COLDFUSION cfm, cfm1	Bh BEANSHELL bash	Re RED red, vends	Lc LUCIEE clc, clm, _clm1	Ah AUTOHOTKEY ahk	Sh SPREADSHEET xls, xlsx	Xo XOD xod, xodball	Rb RUBY rb	Sk SIMULINK sld	Pd PURE DATA pd	Gr GRASSHOPPER gh, ghx, _ghx	Lm LIMNOR xml	Dn DRAXON dm	Ct CLICKTEAM mla	An ANALYTICA ana
	F F# fs, fsx	Cj CLOSURE cljs, cljs, cljs	Ex EXDOR ex, exs	Hs HASKELL hs, hsc	Sc SCALA scala, sc	E ELM elm	Kt KOTLIN kt, kts, ktm	Re REASONML re, rei	Pu PURESCRIPT purs	Cl COMMON LISP lisp, ad	Om OCAML ml, mli	Ur UR/WEB ur, urx, urp	Ra RACKET rkt	Sm SCHEME scm, ss	Id IDRIS idr, idr			
	Jv JAVA java	Cp C++ cc, cpp, cxx	Rb RUBY rb	St SMALLTALK st, cs	Cs C# cs, csx	Py PYTHON py, pyo, pyt	Dp DELPHI pas	Oc OBJECTIVE-C h, m, mm, M	Ef EIFFEL e	Pl PERL pl, pl, pm	Ce CEYLON ceylon	Hb HARBOUR hb	Ec eC ec, eh	Si SIMULA sim, pas	Lc LIVECODE lc			

Figure 4: A detailed view of the Periodic Table of Programming Language, highlighting the structured layout and information for each language.

Categorization

Languages are typically grouped by paradigms or types, indicated by color-coding or specific sections within the table. Refer to the legend on the print for a full explanation of the categorization system.

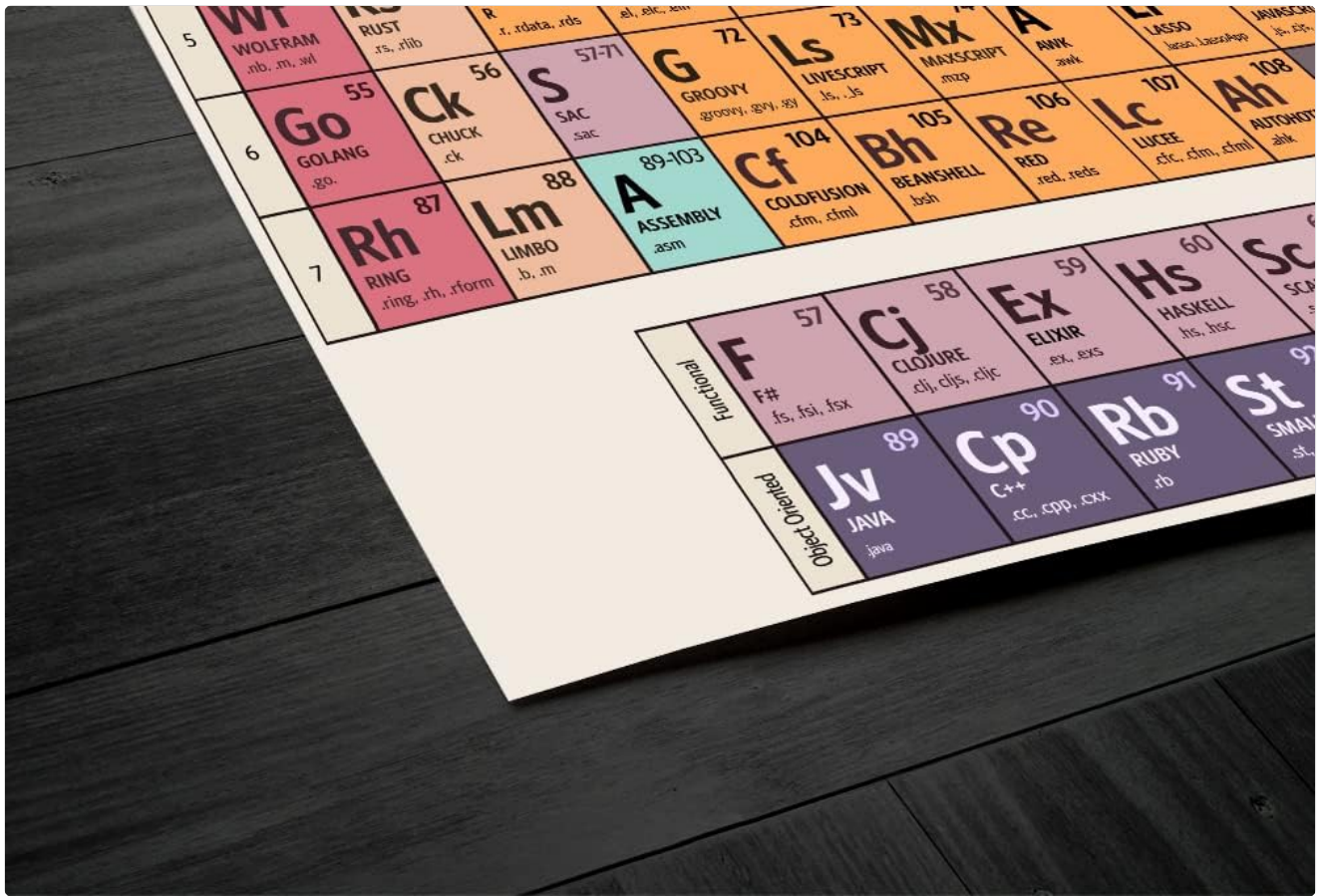


Figure 5: A closer look at the legend and specific entries on the print, illustrating the detail and informational density.

CARE AND MAINTENANCE

Proper care will ensure your art print remains vibrant for years to come.

Cleaning

- **Unframed Prints:** Avoid direct contact with the printed surface. If necessary, gently dust with a very soft, dry cloth. Do not use liquids or abrasive cleaners.
- **Framed Prints:** Clean the frame and glass/acrylic with a soft, damp cloth and a mild, non-abrasive cleaner suitable for the frame material. Ensure no liquid seeps behind the glass onto the print.

Handling

Always handle the print by its edges, especially if unframed. Oils from your skin can transfer to the paper and cause discoloration over time.

Storage

If storing the print, roll it loosely with the printed side facing outwards around an acid-free tube, or store it flat in an acid-free portfolio. Keep it in a cool, dry place away from direct light and extreme temperatures.

TROUBLESHOOTING COMMON ISSUES

Issue	Possible Cause	Solution
Print appears faded or discolored	Prolonged exposure to direct sunlight or strong artificial light.	Relocate the print to an area with indirect light. Consider framing with UV-protective glass.
Paper warping or buckling	High humidity or significant temperature fluctuations.	Ensure the print is in a stable environment. Framing can help mitigate warping.
Smudges or fingerprints on print	Improper handling.	Avoid touching the printed surface. For minor smudges, consult a professional art restorer; do not attempt to clean with liquids.

PRODUCT SPECIFICATIONS

Product Name: Periodic Table of Programming Language Art Print

Model (ASIN): B0CTYHNVLB

Brand: Generic

Dimensions (approx.): 14 x 9.5 inches (width x height)

Material: Acid-free paper

Ink Type: Archival inks

Country of Origin: USA

Item Weight: 2 ounces

WARRANTY INFORMATION

As an art print, this product typically does not come with a manufacturer's warranty against wear and tear or damage due to improper handling or display. However, if the product arrives damaged or defective, please contact the seller or retailer within their specified return period for assistance.

Refer to the seller's return policy for details regarding initial product defects or shipping damage.

CUSTOMER SUPPORT

For questions regarding your Periodic Table of Programming Language Art Print, please contact the seller directly through the platform where you purchased the item.

For general inquiries about art print care or display, you may consult resources on art preservation or framing.

