

CSE 452

Organization of Programming Languages

a.k.a a foray through the programming languages jungle



Most of the icons are courtesy of <http://microsoft.toddverbeek.com/lang.html>

20 Most “Popular” Languages (Aug 2008)

Position Aug 2008	Position Aug 2007	Delta in Position	Programming Language	Ratings Aug 2008	Delta Aug 2007	Status
1	1	☐	Java	21.571%	-0.20%	A
2	2	☐	C	16.178%	+0.48%	A
3	3	☐	(Visual) Basic	10.857%	+0.21%	A
4	4	☐	C++	10.057%	-0.05%	A
5	5	☐	PHP	9.349%	-0.35%	A
6	8	↑↑	Python	4.975%	+2.23%	A
7	6	↓	Perl	4.694%	-0.83%	A
8	7	↓	C#	3.697%	-0.29%	A
9	10	↑	Ruby	2.920%	+1.01%	A
10	9	↓	JavaScript	2.892%	+0.32%	A
11	14	↑↑↑	Delphi	2.732%	+1.51%	A
12	13	↑	D	1.357%	+0.11%	A
13	11	↓↓	PL/SQL	0.879%	-1.15%	A-
14	12	↓↓	SAS	0.549%	-0.84%	B
15	-	↑↑↑↑↑↑↑↑	PowerShell	0.440%	+0.44%	B
16	24	↑↑↑↑↑↑↑	Pascal	0.416%	+0.00%	B
17	18	↑	Lisp/Scheme	0.379%	-0.21%	B
18	15	↓↓↓	Lua	0.373%	-0.27%	B
19	16	↓↓↓	COBOL	0.358%	-0.24%	B
20	23	↑↑↑	ActionScript	0.355%	-0.07%	B

And many others . . .

Pos.	Language	Ratings
21	Ada	0.348%
22	Logo	0.339%
23	Fortran	0.289%
24	FoxPro/xBase	0.289%
25	MATLAB	0.239%
26	ABAP	0.232%
27	RPG (OS/400)	0.231%
28	Transact-SQL	0.213%
29	Prolog	0.206%
30	Awk	0.188%
31	LabVIEW	0.155%
32	Fortress	0.155%
33	PL/I	0.150%

Pos.	Language	Ratings
34	Euphoria	0.144%
35	DC	0.115%
36	Lingo	0.114%
37	Smalltalk	0.113%
38	Tcl/Tk	0.112%
39	Groovy	0.110%
40	Bourne shell	0.110%
41	Erlang	0.109%
42	Objective-C	0.104%
43	Haskell	0.102%
44	ML	0.099%
45	REXX	0.095%
46	CL (OS/400)	0.091%