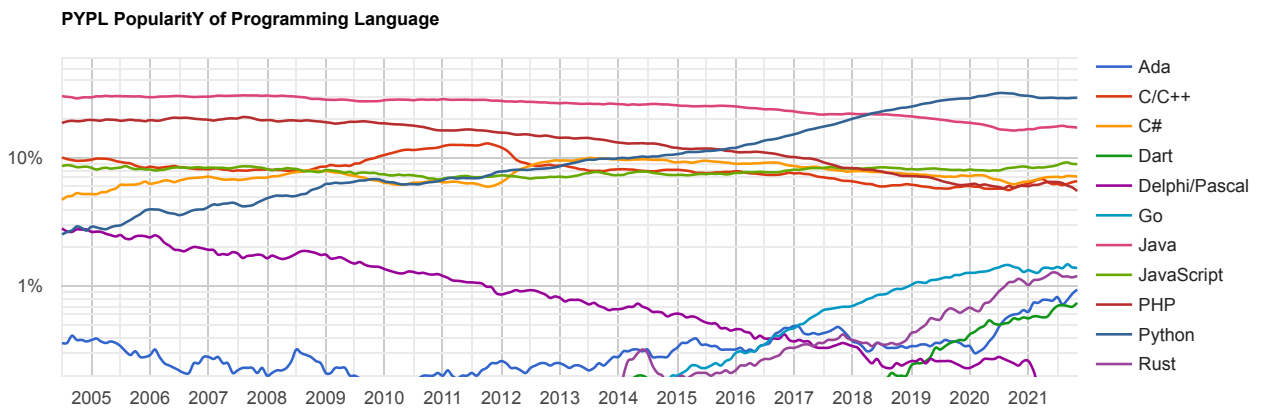


Worldwide, Nov 2021 compared to a year ago:

Rank	Change	Language	Share	Trend
1		Python	29.47 %	-1.5 %
2		Java	17.27 %	+0.8 %
3		JavaScript	8.97 %	+0.5 %
4		C#	7.17 %	+0.8 %
5	↑	C/C++	6.6 %	+0.6 %
6	↓	PHP	5.52 %	-0.5 %
7		R	3.88 %	-0.0 %
8		Objective-C	2.21 %	-1.4 %
9		Swift	2.13 %	-0.2 %
10		TypeScript	2.09 %	+0.2 %
11	↑	Kotlin	1.74 %	+0.1 %
12	↓	Matlab	1.68 %	-0.1 %
13		Go	1.39 %	+0.0 %
14	↑↑	VBA	1.38 %	+0.3 %
15	↓	Rust	1.2 %	+0.1 %
16	↓	Ruby	1.05 %	-0.1 %
17	↑↑	Ada	0.94 %	+0.3 %
18		Visual Basic	0.77 %	+0.0 %
19	↑↑	Dart	0.74 %	+0.2 %
20	↓↓↓	Scala	0.73 %	-0.0 %
21	↑↑↑	Abap	0.67 %	+0.3 %
22	↑	Julia	0.5 %	+0.1 %
23	↑↑	Groovy	0.49 %	+0.1 %
24	↓↓↓↓	Lua	0.47 %	-0.1 %
25	↑↑	Haskell	0.35 %	+0.1 %
26	↓↓↓↓	Perl	0.32 %	-0.1 %
27	↓	Cobol	0.28 %	-0.0 %

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Worldwide, Python is the most popular language, Python grew the most in the last 5 years (14.8%) and Java lost the most (-6.1%)



This chart uses a logarithmic scale (http://en.wikipedia.org/wiki/Semi-log_plot). It can show your favorite languages

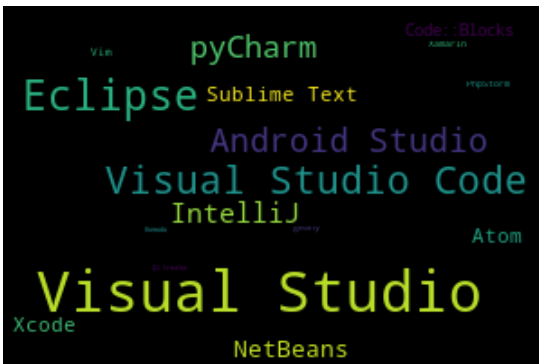
11 items selected



in a country

Worldwide

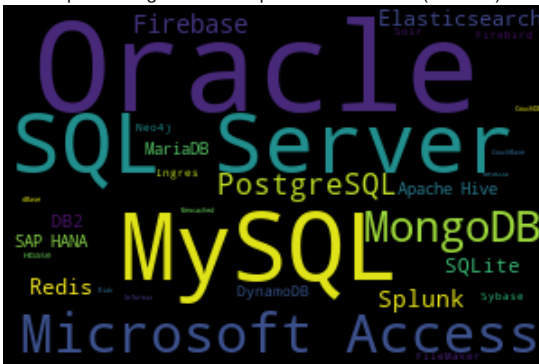
Please check our other popularity indices :



Top IDE Integrated Development Environment (IDE.html)



Top Online Integrated Development Environment (ODE.html)



Top Databases (DB.html)

Kudos

The PYPL index has been cited in the following trade journals :

- Developer Tech (<http://www.developer-tech.com/news/2013/jan/03/pypl-crowns-c-2012s-language-year/>),
- DevOps (<http://devopsangle.com/2013/11/22/apple-ios-7-extends-objective-c-lead-in-november-pypl-programming-language-popularity-index/>),
- InfoWorld (<http://www.infoworld.com/search?query=PYPL&contentType=article%2Cresource>) (several articles),
- eWeek (<http://www.eweek.com/developer/c-named-top-programming-language-of-2012/>)
- Techworld (<http://news.techworld.com/applications/3418399/microsoft-c-named-programming-language-of-2012/>)