

Short conclusion about Swift

Fabrice.Kordon@lip6.fr



Swift face to other languages



Swift is «geting out of Apple's world»

- Language is open source
 - ▶ Several ports reported
- Available on Linux too

Sep 2018	Sep 2017	Change	Programming Language	Ratings	Change
1	1		Java	17.436%	+4.75%
2	2		C	15.447%	+8.06%
3	5	▲	Python	7.653%	+4.67%
4	3	▼	C++	7.394%	+1.83%
5	8	▲	Visual Basic .NET	5.308%	+3.33%
6	4	▼	C#	3.295%	-1.48%
7	6	▼	PHP	2.775%	+0.57%
8	7	▼	JavaScript	2.131%	+0.11%
9	-	▲▲	SQL	2.062%	+2.06%
10	18	▲▲	Objective-C	1.509%	+0.00%
11	12	▲	Delphi/Object Pascal	1.292%	-0.49%
12	10	▼	Ruby	1.291%	-0.64%
13	16	▲	MATLAB	1.276%	-0.35%
14	15	▲	Assembly language	1.232%	-0.41%
15	13	▼	Swift	1.223%	-0.54%

Source, <https://www.tiobe.com/tiobe-index/>

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 **Swift and Objective-C**
They can interact inside a project

About this tour

This is only a tour

- As for Objective-C

You have many to discover yet

- Genericity (templates)
- Advanced pattern matching
- Class extension
- Protocol definition
- etc.

- But this is not a programming language course

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RTFM!



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