Welcome

Welcome to Go and Cloud Native Leipzig #1.

2019-02-08, 19:00 CET, Basislager Leipzig

> @golang_leipzig, golangleipzig.space

Why

- idea floated around for some time

- there were some previous meetups and events around Go, e.g. Ready to Go (04/2018), devopenspace 2018 (10/2018) and more

Idea
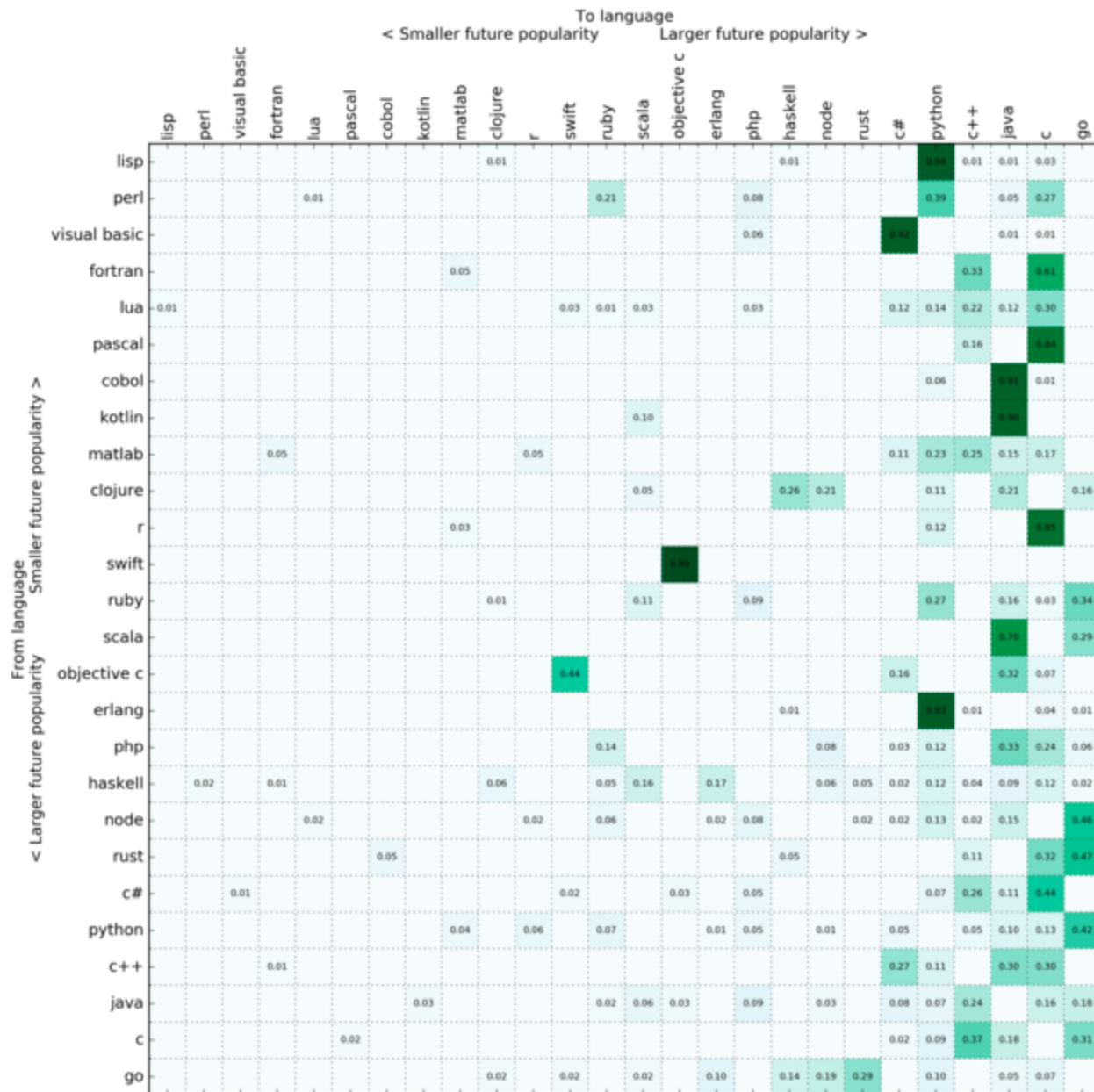
Join forces, combine Go and Cloud, just start and see where this goes.

Go

- [The eigenvector of "Why we moved from language X to language Y" (2017)](#)

> I took the stochastic matrix sorted by the future popularity of the language (as predicted by the first eigenvector).

To language

< Smaller future popularity   Larger future popularity >

From language — Smaller future popularity > / < Larger future popularity

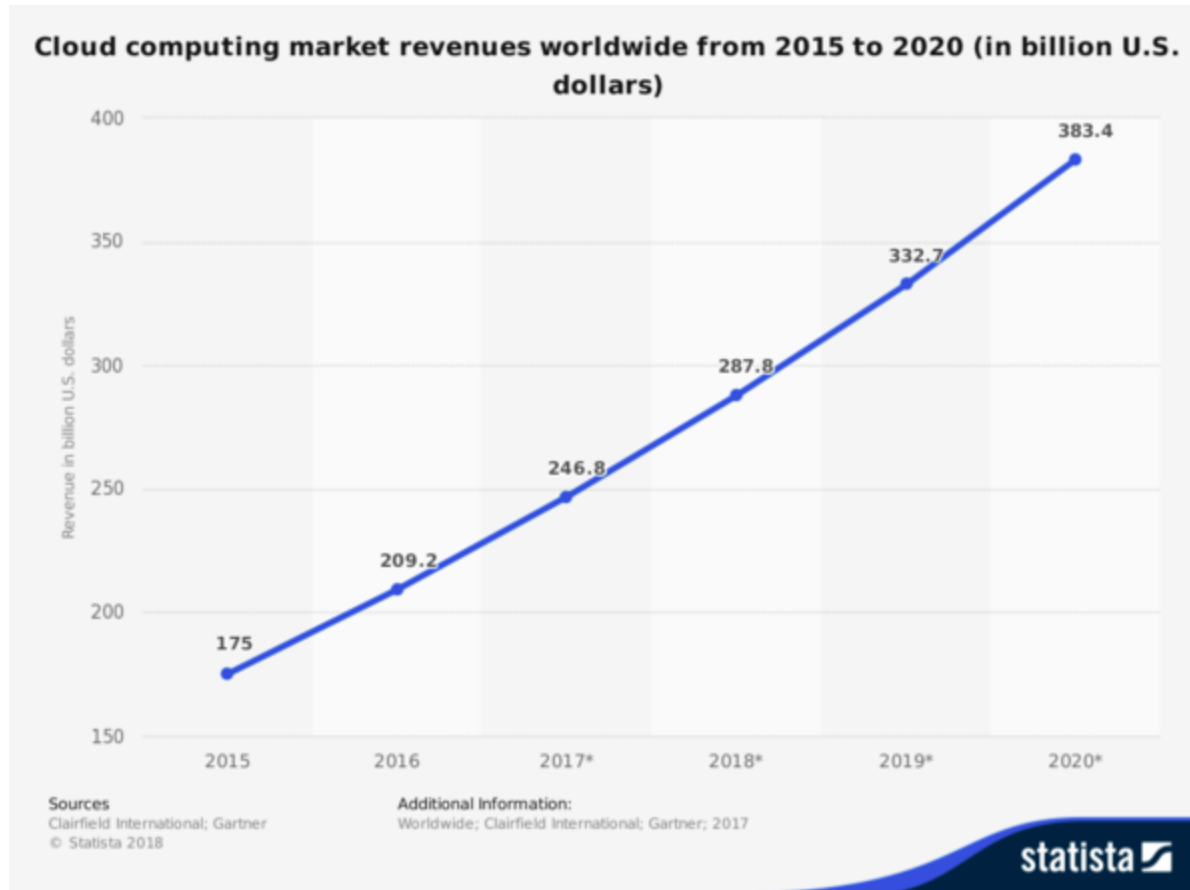| From \ To	lisp	perl	visual basic	fortran	lua	pascal	cobol	kotlin	matlab	clojure	r	swift	ruby	scala	objective c	erlang	php	haskell	node	rust	c#	python	c++	java	c	go
lisp										0.01							0.01					0.94	0.01	0.01	0.03	
perl				0.01									0.21				0.08					0.39		0.05	0.27	
visual basic																	0.06				0.92			0.01	0.01	
fortran									0.05														0.33		0.61	
lua	0.01											0.03	0.01	0.03			0.03					0.12	0.14	0.22	0.12	0.30
pascal																							0.16		0.84	
cobol																						0.06		0.91	0.01	
kotlin														0.10										0.90		
matlab				0.05							0.05											0.11	0.23	0.25	0.15	0.17
clojure														0.05				0.26	0.21			0.11		0.21		0.16
r									0.03													0.12			0.85	
swift															0.99											
ruby													0.01	0.11		0.09						0.27		0.16	0.03	0.34
scala																								0.70		0.29
objective c												0.44					0.16							0.32	0.07	
erlang																		0.01				0.93	0.01		0.04	0.01
php													0.14				0.08				0.03	0.12		0.33	0.24	0.06
haskell		0.02		0.01									0.06	0.05	0.16	0.17		0.06	0.05	0.02	0.12	0.04	0.09	0.12	0.02	
node				0.02								0.02	0.06			0.02	0.08			0.02	0.02	0.13	0.02	0.15		0.46
rust						0.05											0.05						0.11		0.32	0.47
c#		0.01										0.02		0.03		0.05						0.07	0.26	0.11	0.44	
python								0.04		0.06			0.07			0.01	0.05		0.01		0.05		0.05	0.10	0.13	0.42
c++				0.01																	0.27	0.11		0.30	0.30	
java				0.03									0.02	0.06	0.03		0.09		0.03		0.08	0.07	0.24		0.16	0.18
c						0.02															0.02	0.09	0.37	0.18		0.31
go												0.02	0.02	0.02			0.10	0.14	0.19	0.29		0.10		0.05	0.07	

Go

> Surprisingly, (to me, at least) Go is the big winner here. There is a ton of search results for people moving from X to Go. I'm not even sure how I feel about it (I have mixed feelings about Go) but I guess my infallible analysis points to the inevitable conclusion that Go is something worth watching.

Cloud

The market.

Cloud computing market revenues worldwide from 2015 to 2020 (in billion U.S. dollars)

From .

Today

- past, present and future use of Go and Cloud
- ideas for presentations, workshops
- beer!